

Comfort all year round

The choice of the right system mostly depends on the specific project. Every home is unique. Furthermore, it concerns the daily living environment. Whether you are talking in terms of construction or renovation, small areas or large spaces, Daikin heat pumps adapt to each layout with efficiency.

Residential applications - split

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For latest data, please consult my.daikin.eu

Total comfort at home



Why choose a Daikin split system?

- The ideal solution for each application thanks to the **wide range of available products** both for cooling and heating
- **Low energy** bills thanks to high seasonal efficiencies up to A+++ and energy saving features such as intelligent eye and weekly timer
- Control via a **smartphone app** or a user friendly remote controller
- Perfect indoor climate: **whisper quiet sound level** & **perfect airflow** pattern

Any kind of indoor unit

1. Wall mounted unit:
a wide range from top efficiency and design units to units offering good value for money

2. Floor standing unit:
ideal for heating comfort, offering features like a radiant heat panel.

3. Concealed ceiling unit:
as it can be mounted in a ceiling void, it blends unobtrusively with any décor as only the grilles are visible.

4. Flexi type unit:
can fit on either ceiling or lower wall.

GOOD DESIGN

German DesignAward

FOCUS open 2014 Silver

reddot award 2014 winner



1. Daikin Emura
Wall mounted unit



2. Nexura
Floor standing unit



3. FDXM-F3
Concealed ceiling unit



4. FLXS-B(9)
Flexi type unit

One or multiple rooms? The choice is yours.

With **1** multi **outdoor unit**, up to **5 or 9* indoor units** can be connected. All indoor units can be **individually controlled** and do not need to be installed in the same room or even at the same time.

* with RXYS(C)Q-TV1



5MXS90E

R-32 - the refrigerant of the future

R-32

Daikin is leading the way to the most energy efficient product range with the lowest environmental impact

- **68% Reduction in environmental impact** compared to R-410A
- Seasonal efficiency values up to A+++
- Full split range available including wall mounted and concealed ceiling units, connectable to pair and multi outdoor units

Optimised for heating

W -25°

Our special split range optimised for heating is suitable for colder climates, even withstanding severe winter conditions

- Guaranteed capacity down to -25°C
- High heating energy efficiency with SCOP up to A++
- Improved defrost thanks to unique **free hanging coil** technology

Online controller Always in control, no matter where you are

Control your indoor from any location with an app (available for iOS & Android), via your local network or internet. It is now connectable to most of the split indoors.

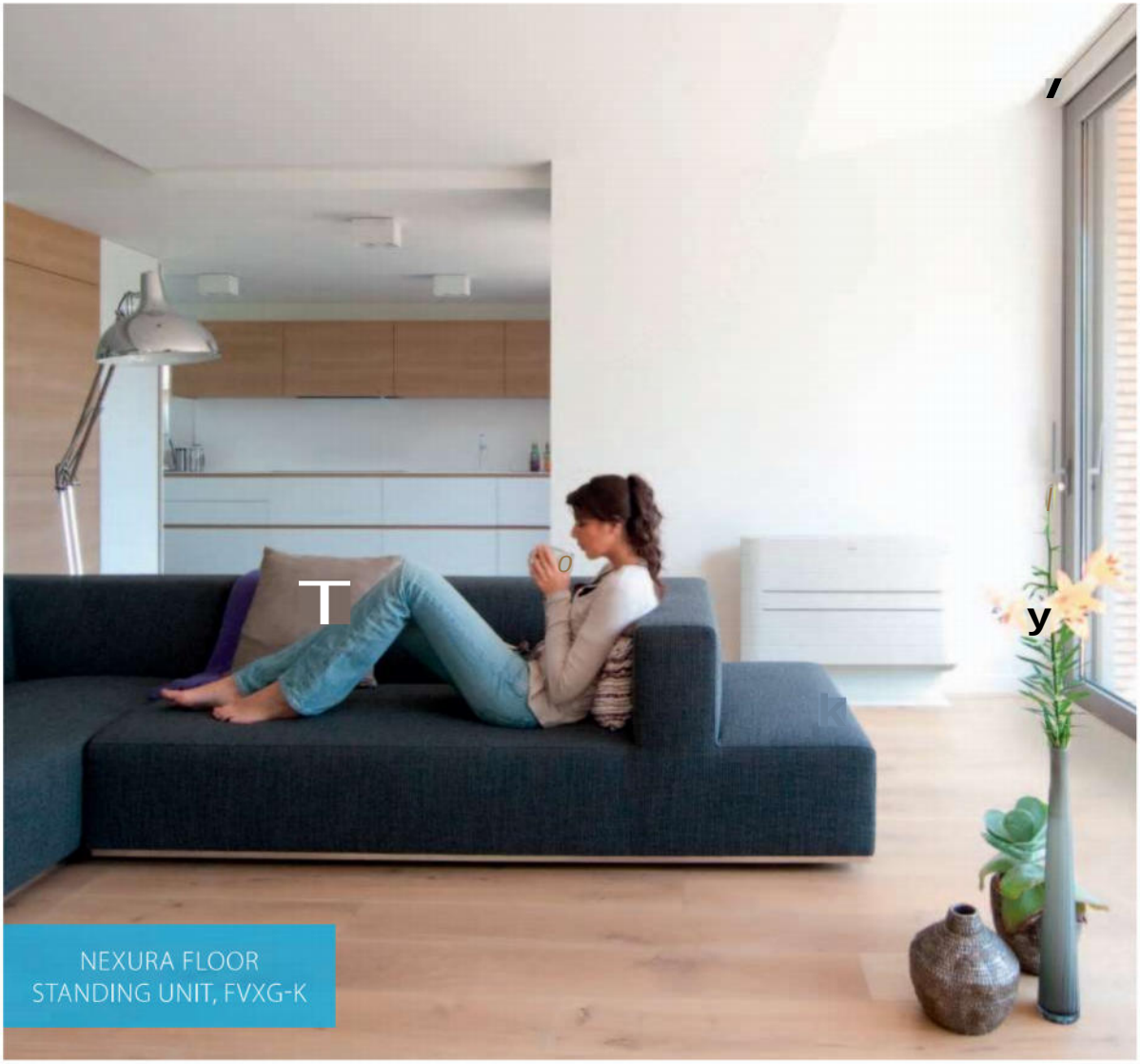




ONLINE CONTROLLER,
BRP069A45



WALL MOUNTED UNIT,
FTXM-M



NEXURA FLOOR
STANDING UNIT, FVXG-K


URURU SARARA WALL
MOUNTED UNIT, FTXZ-N


DAIKIN EMURA WALL
MOUNTED UNIT, FTXG-LS

Products overview

Indoor units

Refrigerant	Type	Model	Product name		15	20	25	35	42	50	60	71
R-32	Wall mounted	**Ururu Sarara** Complete climate control with (de) humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N				● (pair only)	● (pair only)		● (pair only)		
		Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXJ-MW/S			●	●	●		●		
		Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	CTXM-M		● (multi only)							
			FTXM-M			●	●	●	●	●	●	●
		Wall mounted unit - Multi model applications Discreet wall mounted unit providing high efficiency and comfort	FTXP-K3			●	●	●		●	●	●
	Concealed ceiling	**Concealed ceiling unit - Multi model applications** Compact concealed ceiling unit, with a height of only 200mm	FDXM-F3				●	●		●	●	
	Siesta Wall mounted	**Siesta wall mounted unit** Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	ATXM-M			● (multi only)	●	●		●		
		Siesta wall mounted unit - Multi model applications Discreet Siesta wall mounted unit providing high efficiency and comfort	ATXP-K3			●	●	●				
		Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S			●	●	●		●		
		Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	CTXS-K		● (multi only)			● (multi only)				
			FTXS-K			●	●	●	●	●		
		Wall mounted unit For optimal efficiency and comfort, ideal for large rooms	FTXS-G								●	●
R-Aironi	Wall mounted		FTX-KN/V			●	●	●		● (pair only)	● (pair only)	● (pair only)
		Wall mounted unit Providing high efficiency and comfort	FTX-J3			●	●	●				
			FTX-GV							● (pair only)	● (pair only)	
		Wall mounted unit For low energy consumption and pleasant comfort	FTXK-AW/S				● (pair only)	● (pair only)		● (pair only)	● (pair only)	
			FTXB-C			● (pair only)	● (pair only)	● (pair only)		● (pair only)	● (pair only)	

Refrigerant	Type	Model	Product name		15	20	25	35	42	50	60	71
R-410A	Floor standing	Nexura - floor standing unit with radiant heat panel Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise	FVXG-K				●	●		●		
		Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F				●	●		●		
	Flexi type	Flexi type unit Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall	FLXS-B(9)				●	●		●	● (multi only)	
	Concealed ceiling	Small concealed ceiling unit - Multi model applications Designed for hotel applications	FDBQ-B				● (multi only)					
	Wall mounted	Wall mounted unit Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2 area intelligent eye	ATXS-K			● (multi only)	●	●		●		
	Siesta Wall mounted	Wall mounted unit Siesta, providing high efficiency and comfort	ATX-J3			●	●	●				
			ATX-KV			●	●	●				
		Wall mounted unit Siesta, offering good value for money and ensuring a steady supply of clean air	ATXN-NB9				● (pair only)	● (pair only)		● (pair only)	● (pair only)	
		Wall mounted unit Siesta, for low energy consumption and pleasant comfort	ATXB-C				● (pair only)	● (pair only)		● (pair only)	● (pair only)	
B-410A Designed for colder climates	Wall mounted	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S			● (pair only)	● (pair only)					
		Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	FTXLS-K3				● (pair only)	● (pair only)				
		Wall mounted unit Providing high efficiency and comfort	FTXLJV				● (pair only)	● (pair only)				
	Floor standing	Nexura - floor standing unit with radiant heat panel Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise	FVXG-K				● (pair only)	● (pair only)				
		Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F				● (pair only)	● (pair only)				
	Siesta Wall mounted	Wall mounted unit Siesta, providing high efficiency and comfort even at low ambient temperatures	ATXL-JV				● (pair only)	● (pair only)				

Products overview

Outdoor units

Refrigerant	Type	Model	Product name		20	25	35	40	42	50	52	60	68	71	80	90	4HP	5HP	6HP
R-32	Air cooled	Pair heat pump	RXZ-N			●	●			●									
			RXJ-M		●	●	●			●									
			RXM-M(9)		●	●	●		●	●		●		●					
			RXP-K3		●	●	●												
		Multi heat pump	2-port MXM-M(9)					●		●									
			3-port MXM-N9					●			●		●						
			4-port MXM-N9										●		●				
			5-port MXM-N9													●			
R-410A	Air cooled	Pair heat pump	ARXM-M9			●	●			●									
			ARXP-K3		●	●	●												
		Multi heat pump	2-port AMXM-M					●		●									
			3-port AMXM-M								●								
R-410A	Air cooled	Pair heat pump	RXG-L		●	●	●			●									
			RXS-K3		●	●	●		●	●		●							
			RXS-F8											●					
			RX-K(M)		●	●	●			●		●		●					
			RX-GV (B)							●		●							
			RXK-A			●	●			●		●							
			RXB-C		●	●	●			●		●							

Refrigerant	Type	Model	Product name		20	25	35	40	42	50	52	60	68	71	80	90	4HP	5HP	6HP
R-410A	Air cooled	Multi heat pump	2-port MXS-H					●		●									
			3-port MXS-K					●											
			3-port MXS-E								●								
			3-port MXS-G										●						
			4-port MXS-F										●						
			4-port MXS-E												●				
			5-port MXS-E													●			
			RXYSCQ-TV1														●	●	
			RXYSQ-TV1														●	●	●
R-410A	Air cooled Sarti	Pair heat pump	ARXS-H3)			●	●			●									
			ARX-K		●	●	●												
			ARXN-NB9			●	●			●		●							
			ARXB-C			●	●			●		●							
		Multi heat pump	2-port AMX-G					●		●									
			3-port AMX-E								●								
R-410fl Designed for colder climates	Air cooled	Pair heat pump downto -25°C	RXLG-M			●	●												
			RXLS-M			●	●												
			RXL-M3			●	●												
	Air cooled Siesta	Pair heat pump down to -25°C	ARXL-M			●	●												

Benefits overview

Split

		R-32				HE R-aiofl	riM2							
		Wall mounted				Concealed ceiling	Static Wall mounted		Wall mounted					
		FTXZ-N	FTXJ-MW/S	C/FTXM-M	FTXP-KV	FDXM-F3	ATXM-M	ATXP-KV	FTXG-LW/S	CTXS-K	FTXS-K	FTXS-G	FTX-KN/V	FTX-J3	FTX-GV
														
We care	Econo mode	•	•	•	•		•		•	•	•	•	•	•	
	2-area intelligent eye		•	•			•		•		• 35,42,50 class				
	3- area intelligent eye	•													
	Movement sensor			•			•			•	• 20,25 class	•			•
	Energy saving during operation standby	•	•	•	•		•		•	•	•		•	•	
	Home leave operation														•
	Night set mode		•	•	•		•		•	•	•	•	•	•	•
	Fan only	•	•	•	•	•	•		•	•	•	•	•	•	•
	Auto cleaning filter	•				•*									
Comfort	Comfort mode	•	•	•	•		•		•	•	•	•	•	•	
	Powerful mode	•	•	•	•		•		•	•	•	•	•	•	•
	Auto cooling-heating changeover	•	•	•	•		•		•	•	•	•	•	•	•
	Whisper quiet (down to 19dBA)	•	•	•			•		•	•	•				
	Radiant heat														
	Indoor unit silent operation	•	•	•	•		•		•	•	•	•	•	•	•
	Comfortable sleeping mode	•													
	Outdoor unit silent operation	•	•	•			•		•	•	•	•		•	•
5 flow	3-D Airflow	•	•	•			•		•		• 35,42,50 class	•			•
	Vertical auto swing	•	•	•	•		•		•	•	•	•	•	•	•
	Horizontal auto swing	•	•	•			•		•		• 35,42,50 class	•			•
	Auto fan speed	•	•	•	•		•		•	•	•	•	•	•	•
	Fan speed steps	5	5	5	5	3	5	5	5	5	5	5	5	5	5
	Ururu - humidification	•													
	Sarara - dehumidification	•													
ment	Dry programme		•	•	•	•	•		•	•	•	•	•	•	•
	Flash streamer	•		•			•								
	Titanium apatite deodorising filter	•	•		•				•	•	•	•	•	•	•
	Photocatalytic deodorising filter														
	Air filter					•									
Remote control	Online controller	•	•	•	•		•		•	•	•	•	•	•	•
	Weekly timer		•	•		•	•		•	•	•	•			
	24 Hour timer	•	•	•	•	•	•		•	•	•	•		•	•
	Infrared remote control	•	•	•	•	•	•		•	•	•	•	•	•	•
	Wired remote control		•	•		•	•		•	•	•	•	•	•	•
	Centralised remote control	•	•	•		•	•		•	•	•	•			•
Others	Auto-restart	•	•	•	•	•	•		•	•	•	•	•	•	•
	Self-diagnosis	•	•	•	•	•	•		•	•	•	•	•	•	•
	Multi model application		•	•	•	•	•		•	•	•	•	•	•	
	VRV for residential application								•	•	•	•			
	Guaranteed operation down to -25°C														

*Note: blue cells contain preliminary data

For explanation on the benefits, see the end of this catalogue.
* available as option

R-410A											R-410A Designed for colder climates					
		Floor standing		Flexi type	Concealed ceiling	Siesta Wall mounted					Wall mounted			Floorstanding		Siesta Wall mounted
FTXK-AW/S	FTXB-C	FVXG-K	FVXS-F	FLXS-B(9)	FDBQ-B	ATXS-K	ATX-J3	ATX-KV	ATXN-NB9	ATXB-C	FTXG-LW/S	FTXLS-K3	FTXL-JV	FVXG-K	FVXS-F	ATXL-JV
																
	•	•	•			•	•	•		•	•	•		•	•	
						• 35,50 class					•	•				
						• 20,25 class										
	•					•	•	•		•	•	•				
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		•	•	•		•	•				•	•		•	•	
						• 35,50 class					•	•				
•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
						• 35,50 class					•	•				
•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
3	3	5	5	5	2	5	5	5	5	3	5	5	5	5	5	5
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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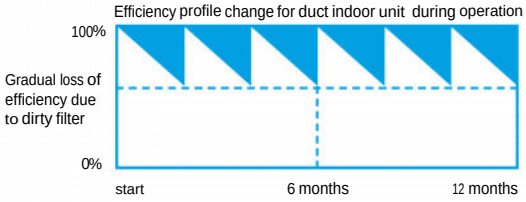


Auto cleaning filter for concealed ceiling units

A unique success story repeated

Reduced runningcosts

› Automatic filter cleaning
› Reduces running costs as the filter is alwas clean



Improved room air quality

› Ensures optimum airflow at all times eliminating draft or increased sound

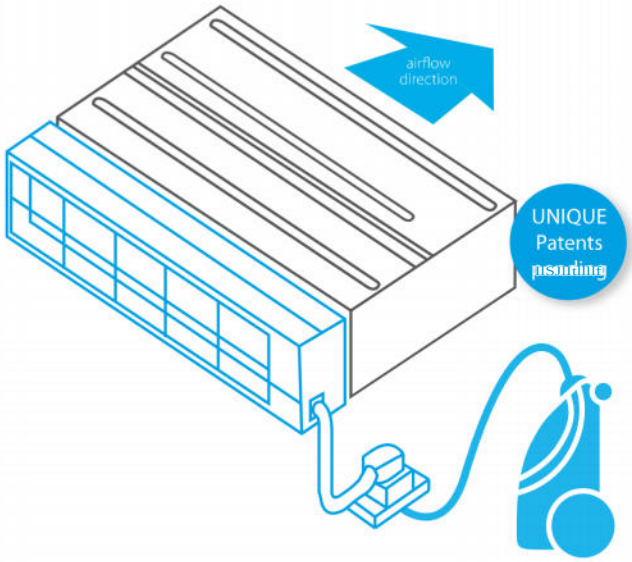
Minimal time required for filter cleaning

› Dust can easily be removed with a vacuum cleaner, once the dust box is full
› No more dirty ceilings

Unique technology

› Based on the unique and proven technology used on the Daikin round flow cassette





How does it work?

› Filter cleaning takes place automatically with the timing set via the remote control
› The dust is collected in a dustbox integrated in the unit
› Once full dust can be removed easily vialfvaccuum cleaner without opening the unit

Combination table

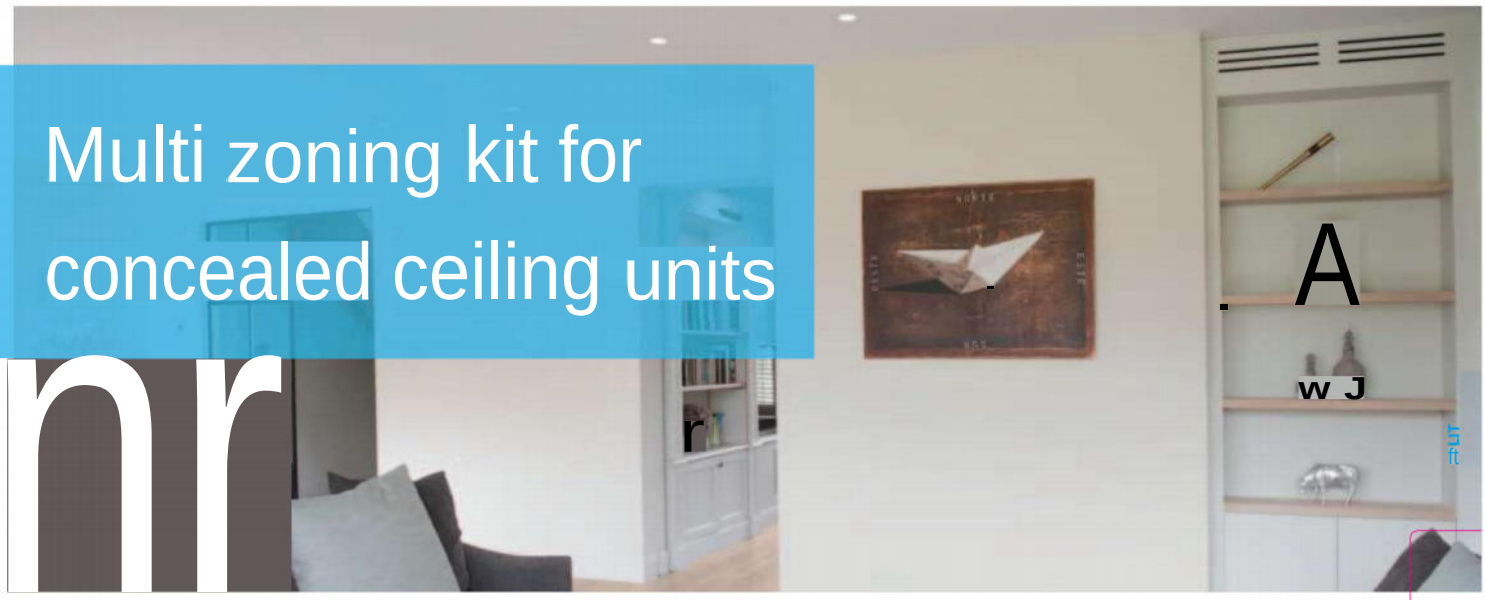
	Split / Sky Air				VRV						
	FDXM-F3				FXDQ-A3						
	25	35	50	60	15	20	25	32	40	50	63
BAE20A62	●	●			●	●	●	●			
BAE20A82									●	●	
BAE20A102			●	●							●

*Note: blue cells combination to be confirmed

Specifications

	BAE20A62	BAE20A82	BAE20A102
Heigth (mm)	212		
Width (mm)	764	964	1164
Width (mm) (incl. hanger bracket)	984	1094	1294
Depth (mm)	201		

Multi zoning kit for concealed ceiling units

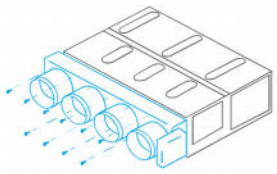


Increase flexiblity: heat or cool multiple rooms with one indoor unit

The zoning kit increases the flexibility of Split, Sky Air and VRV system applications by allowing multiple individually-controlled climate zones to be served by one indoor unit

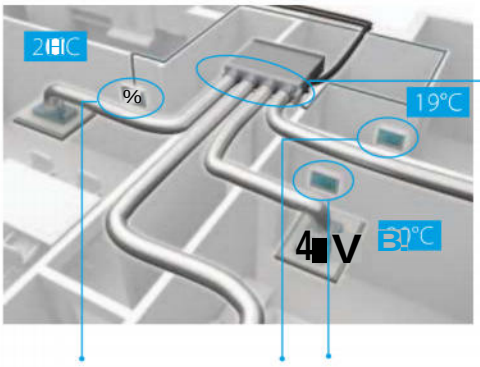
› Increases comfort levels by allowing more individual zone control
  - Up to 8 individual zones can be served thanks to separate modulating dampers
  - Individual thermostat for room-by-room or zone-by-zone control

› Eco-adapt reduces the power consumption thanks to use dynamic setpoint temperatures
› Automatic air flow adjustment according to the demand
› Easy to install, integrates with the Daikin indoor units and system controls
› Promote the all in one package for the multi-zoning
› Time saving as plenum comes fully pre-assembled with dampers, and control boards
› Reduces the amount of refrigerant required in the installation



Plug and play plenum

How does it work?





Zoning box: fully pre-assembled plenum with dampers etc.

Individual zone thermostats

Blueface - Airzone Main Thermostat

› Color graphic interface for controlling zones
› Wired communication

Airzone Zone Thermostat

› Graphic interface with low-energy e-ink screen for controlling zones
› Radio communication

Airzone Zone Thermostat

› Thermostat with buttons for controlling the temperature
› Radio communication

Connectable to: (preliminary)

› FDXM-F3
› FBQ-D
› ADEQ-C
› FXDQ-A3
› FXSQ-A

Ururu Sarara

The best of the best



reddot design award
winner 2013

Why choose Ururu Sarara?

- First R-32 air to air heat pump in the European market at lowest environmental impact thanks to high energy efficiency and use of low GWP refrigerant.
- **Market leader in terms of seasonal efficiency.**
- Advanced technologies have been integrated to create the perfect indoor climate by controlling not only the room temperature but **also air quality and humidity**.

Benefits

› Low energy bill thanks to very high seasonal energy efficiency (A+++ in heating and cooling)
› Perfect indoor comfort thanks to 5 air treatment technologies and 3 area intelligent eye
› Optimal airflow distribution: cools down spaces in a fast, efficient and controllable way.
› Award winning design
› No need to clean filters thanks to self cleaning filter
› New remote control: user friendly with backlight and information on actual energy consumption
› As easy to install as any R-410A unit
› Wide operation range, frorn -20°C to +43°C
› Online controller: always in control, no mattepwhere youjire

Supporting tools

Business portal

› Experience our new extranet that thinks with you at my.daikin.eu
› Find information in seconds via a powerful search
› Customise the options so you see only info relevant for you
› Access via mobile device or desktop

Internet

› Visit the website: www.daikineurope.com/for-your-home/needs/air-conditioning/ururu-sarara/index.jsp

Literature

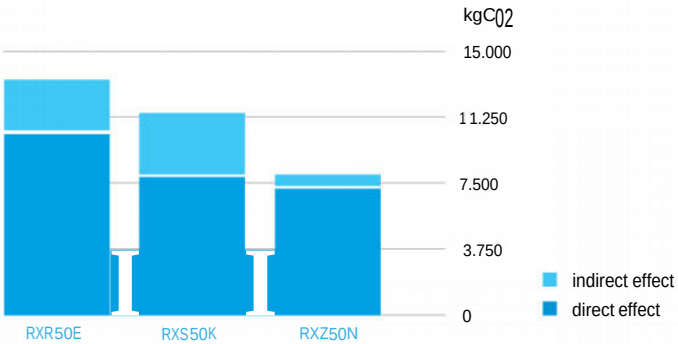
› See all literature available on www.daikineurope.com/support-and-manuals/catalogues

5 air treatment techniques

Perfect indoor climate
› Cooling & heating
› Fresh air (ventilation)
› Ururu Humidification
› Sarara Dehumidification
› Air purification

Lowest environmental impact

› SEER and SCOP A+++
› Low GWP refrigerant R-32 **R-32**



Perfect comfort thanks to 3 area intelligent eye:

› Air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front & right.
› If no people are detected, the unit automatically switches over to energy-efficient setting and eventually switches off.

Wall mounted unit

Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling

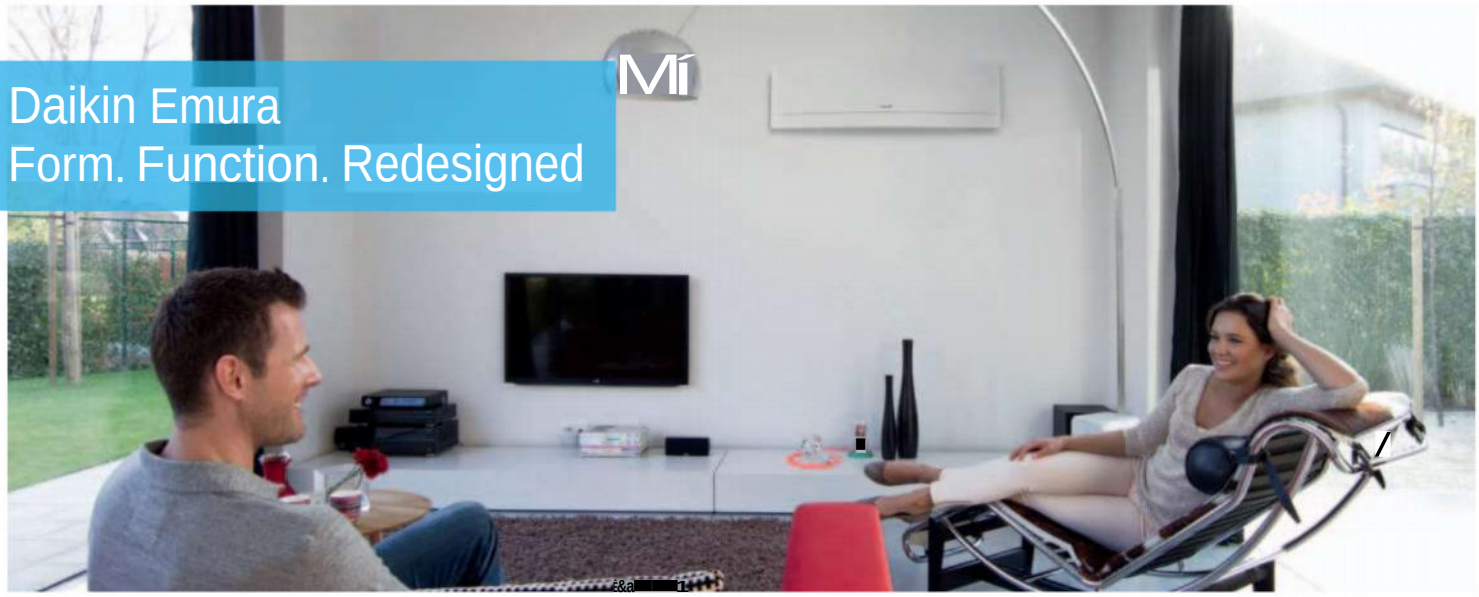


- Unique combination of humidification, dehumidification, ventilation, air purification and heating & cooling in 1 system
- 3 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- First R-32 air-to-air heat pump in the European market
- No need to clean filters, thanks to the self cleaning filter
- Seasonal efficiency values: full range A+++ in cooling and heating
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- Reddot design award winner 2013

Efficiency data				**FTXZ + RXZ**	**25N + 25N**	**35N + 35N**	**50N + 50N**
Cooling capacity	Min./Nom./Max.			kW	0.6/2.5/3.9	0.6/3.5/5.3	0.6/5.0/5.8
Heating capacity	Min./Nom./Max.			kW	0.6/3.6/75	0.6/5.0/9.0	0.6/6.3/9.4
Power input	Cooling	Min./Nom./Max.		kW	0.11/0.41/0.88	0.11/0.66/1.33	0.11/1.10/1.60
	Heating	Min./Nom./Max.		kW	0.10/0.62/2.01	0.10/1.00/2.53	0.10/1.41/2.64
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A+++	
		Pdesign		kW	2.50	3.50	5.00
		SEER			9.54	9.00	8.60
		Annual energy consumption		kWh	92	136	203
	Heating (Average climate)	Energy label				A+++	
		Pdesign		kW	3.50	4.50	5.60
		SCOP/A			5.90	5.73	5.50
		Annual energy consumption		kWh	831	1,100	1,427
Nominal efficiency	EER				6.10 (1)	5.30 (1)	4.55 (1)
	COP				5.80 (1)	5.00 (1)	4.47 (1)
	Annual energy consumption			kWh	205	330	550
	Energy label	Cooling/Heating				A/A	
Indoor unit				**FTXZ**	**25N**	**35N**	**50N**
Dimensions	Unit	HeightxWidthxDepth		mm		295x798x372	
Weight	Unit			kg		15	
Air filter	Type					Auto cleaning filter	
Fan - Air flow rate	Cooling	High/Low/Silent operation		m^3/min	10.7/5.3/4.0	12.1/5.6/4.0	15.0/6.6/4.6
	Heating	High/Low/Silent operation		m^3/min	11.7/6.7/4.8	13.3/6.9/4.8	14.4/7.7/5.9
Sound power level	Cooling			dBA	54	57	60
	Heating			dBA	56	57	59
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/26/19	42/27/19	47/30/23
	Heating	High/Low/Silent operation		dBA	39/28/19	42/29/19	44/31/24
Control systems	Infrared remote control					ARC477A1	
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240	
Outdoor unit				**RXZ**	**25N**	**35N**	**50N**
Dimensions	Unit	HeightxWidthxDepth		mm		693x795x300	
Weight	Unit			kg		50	
Sound power level	Cooling			dBA	59	61	63
	Heating			dBA	59	61	64
Sound pressure level	Cooling	High		dBA	46	48	49
	Heating	High		dBA	46	48	50
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~43	
	Heating	Ambient	Min.~Max.	°CWB		-20~18	
Refrigerant	Type					R-32	
	Charge			kg		1.34	
				TCO2eq		0.9	
	GWP					675	
Piping connections	Liquid	OD		mm		6.35	
	Gas	OD		mm		9.5	
	Piping length	OU - IU	Max.	m		10	
	Level difference	IU - OU	Max.	m		8	
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A		16	

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical drawing.

Daikin Emura
Form. Function. Redesigned



Why choose Daikin Emura?

- Unique **design**

  Designed in Europe for Europe.
- High seasonal **efficiency**, further improved by energy saving techniques like weekly timer and intelligent eye
- Optimal **comfort** thanks to advanced technologies e.g. 2-area intelligent eye, whisper quiet operation and online controller

Supporting tools

Business portal

› Experience our new extranet that thinks with you at my.daikin.eu
› Find information in seconds via a powerful search
› Customise the options so you see only info relevant for you
› Access via mobile device or desktop

Internet

› Visit the website: www.daikinemura.eu

Literature

› See all literature available on www.daikineurope.com/support-and-manuals/catalogues

Unique design

Daikin is the only manufacturer offering a design model designed in Europe for the European market, using European technical and design standards to meet exactly with the customer's needs. Daikin Europe **N.V.** Is also proud to announce that Daikin Emura has been awarded with several design awards.

Improved energy efficiency

Seasonal efficiency gives a more realistic indication on how efficient air conditioners operate over an entire heating or cooling season. The label includes multiple classifications from A+++ to G. Daikin Emura achieves high energy efficiencies:
› SEER up to
› **SCOP** up to

Lowest environmental impact

› Possible to choose between an R-32 and R-410A model

R-32 R-410A

Comfort

› 2-Area intelligent eye:
Air flow is sent to a zone other than where the person is located at that moment. If no people are detected, the unit will automatically switch over to the energy efficient setting.
› Whisper quiet:
Daikin Emura is whisper quiet with sound levels down to 19dBA.



GOOD DESIGN

German Design Award SPECIAL MENTION 2015

Focus Open 2014 Silver

6 reddot award 2014 winner

iF DESIGN AWARD 2015

Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- Remarkable blend of iconic design and engineering excellence with a silver coloured elegant finish
- Remarkable blend of iconic design and engineering excellence with an elegant finish in matt crystal white
- Daikin Emura has been awarded many times, thanks to its excellent design
- Silver allergen removal and air purifying filter: captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.
- Online controller: control your indoor from any location with an app, via your local network or internet
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



- Seasonal efficiency values up to A+++ in cooling and heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces

Efficiency data				FTXJ + RXJ	20MW + 20M	20MS + 20M	25MW + 25M	25MS + 25M	35MS + 35M	35MW + 35M	50MW + 50M	50MS + 50M
Cooling capacity	Nom.			kW	2.3		2.4		3.5		4.8	
Heating capacity	Nom.			kW	2.50		3.20		4		5.80	
Power input	Cooling	Nom.		kW	0.50		0.51		0.86		1.43	
	Heating	Nom.		kW	0.50		0.70		0.99		1.59	
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+++				A++			
		Pdesign		kW	2.30		2.40		3.50		4.80	
		SEER			8.73		8.64		7.19		7.02	
		Annual energy consumption		kWh	92		97		170		239	
	Heating (Average climate)	Energy label			A++						A+	
		Pdesign		kW	2.10		2.70		3.00		4.60	
		SCOP/A			4.61		4.60				4.28	
		Annual energy consumption		kWh	638		822		913		1,505	
Nominal efficiency	EER				4.64		4.73		4.09		3.35	
	COP				5.00		4.57		4.04		3.65	
	Annual energy consumption			kWh	248		254		428		716	
	Energy label				A/A							

Indoor unit				FTXJ	20MW	20MS	25MW	25MS	35MS	35MW	50MW	50MS
Dimensions	Unit	HeightxWidthxDepth		mm	303x998x212							
Weight	Unit			kg	12							
Air filter	Type				Removable / washable / mildew proof							
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	8.9/4.4/2.6				10.9/4.8/2.9		10.9/6.8/3.6	
	Heating	High/Low/Silent operation		m^3/min	10.2/6.3/3.8		11.0/6.3/3.8		12.4/6.9/4.1		12.6/8.1/5.0	
Sound power level	Cooling			dBA	54				59		60	
	Heating			dBA	56				59		60	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/25/19				45/26/20		46/35/32	
	Heating	High/Low/Silent operation		dBA	40/28/19		41/28/19		45/29/20		47/35/32	
Control systems	Infrared remote control				ARC466A9							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RXJ	20M	25M	35M	50M
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285			735x825x300
Weight	Unit			kg	34			44
Sound power level	Cooling			dBA	61		63	
	Heating			dBA	62		63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43		48/45	
	Heating	High/Silent operation		dBA	47/44		48/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-32			
	Charge			kg	0.72			1.30
				TC02eq	0.5			0.9
	GWP				675			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5			12.7
	Piping length	OU - IU	Max.	m	20			30
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15			20
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	10			15

(1) EER/COP according to Eurovent 2012, for use outside EU only.
(2) MFA is used to select the circuit breaker and the fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

BLUeVOLUTiOn

Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality

- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Fresher, cleaner air thanks to Daikin's Flash Streamer technology: you can breathe deep with no worries about impure air
- 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Sleek, unobtrusive air conditioning unit that matches European sensibilities regarding interior design
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Seasonal efficiency values up to A+++ in cooling and heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



Efficiency data				FTXM + RXM	CTXM15M	20M + 20M9	25M + 25M9	35M + 35M9	42M + 42M9	50M + 50M9	60M + 60M9	71M + 71M
Cooling capacity	Min./Nom./Max.			kW		1.3/2.0/2.6	1.3/2.5/3.2	1.4/3.40/4.0	1.7/4.2/5.0	1.7/5.00/5.3	1.9/6.00/6.7	2.3/7.10/8.5
Heating capacity	Min./Nom./Max.			kW		1.3/2.50/3.5	1.3/2.8/4.70	1.4/4.00/5.2	1.7/5.40/6.0	1.7/5.8/6.5	1.7/7.00/8.0	2.30/8.20/10.20
Power input	Cooling	Min./Nom./Max.		kW		0.27/0.44/0.63	0.27/0.56/0.78	0.31/0.80/1.04	0.43/1.12/1.47	-/1.36/-	0.30/1.77/2.30	0.49/2.12/3.44
	Heating	Min./Nom./Max.		kW		0.24/0.50/0.91	0.24/0.56/1.22	0.32/0.99/1.67	0.38/1.31/1.89	-/1.45/-	0.27/1.94/2.40	0.45/2.25/3.51
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A+++			A++			
		Pdesign		kW		2.00	2.50	3.40	4.20	5.00	6.00	7.10
		SEER			Only	8.53	8.52	8.51	7.50	7.33	6.90	6.11
		Annual energy consumption		kWh	available in	83	103	140	196	239	304	407
	Heating (Average climate)	Energy label			multi model	A+++			A++		A+	A
		Pdesign		kW	application	2.30	2.40	2.50	4.00	4.60		6.20
		SCOP/A				5.10			4.60		4.30	3.81
		Annual energy consumption		kWh		632	659	686	1,216	1,400	1,496	2,276
Nominal efficiency	EER					4.57	4.50	4.23	3.75	3.68	3.39	3.35
	COP					5.00		4.40	4.12	4.00	3.61	3.65
	Annual energy consumption			kWh		219	278	421	560	679	885	1,172
	Energy label	Cooling/Heating				A/A						B/D

Indoor unit				FTXM	CTXM15M	20M	25M	35M	42M	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth		mm	294x811x272					300x1,040x295		
Weight	Unit			kg	10					14.5		
Air filter	Type				Removable / washable / mildew proof							
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	11.1/6.0/4.4		11.1/6.2/4.4	12.6/6.4/4.6	12.6/7.1/4.6	16.0/11.1/10.1	17.1/12.0/10.7	17.6/12.5/11.1
	Heating	High/Low/Silent operation		m^3/min	10.4/6.5/5.3		10.4/6.8/5.3	10.4/7.1/5.3	13.0/7.1/5.3	16.7/12.2/10.9	17.7/12.6/11.2	18.4/13.0/11.9
Sound power level	Cooling			dBA	57				60			
	Heating			dBA	54				60		59	61
Sound pressure level	Cooling	High/Low/Silent operation		dBA	41/25/19			45/29/19	45/30/21	46/37/34	46/37/34.000	47/38/35
	Heating	High/Low/Silent operation		dBA	39/26/20		39/27/20	39/28/20	45/29/21	45/36/33		46/37/34
Control systems	Infrared remote control				ARC466A33							
	Wired remote control				BRC073A1					BRC073A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

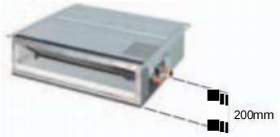
Outdoor unit				RXM		20M9	25M9	35M9	42M9	50M9	60M9	71M
Dimensions	Unit	HeightxWidthxDepth		mm		550x765x285			735x825x300			734x870x320
Weight	Unit			kg		32			47	44		56.0
Sound power level	Cooling			dBA		59		61	63			64
	Heating			dBA		59		61	63	62	63	64
Sound pressure level	Cooling	High/Low		dBA		46/-		49/-	48/-	48/44		47/-
	Heating	High/Low		dBA		47/-		49/-	48/-	49/45		48/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46						
	Heating	Ambient	Min.~Max.	°CWB		-15~18						
Refrigerant	Type				Only	R-32						
	Charge			kg	available in	0.76			1.30	1.4	1.45	1.15
				TCO2eq	multi model	0.5			0.9		1.0	0.780
	GWP				application	675						
Piping connections	Liquid	OD		mm		6.35						
	Gas	OD		mm		9.5			12.7			15.9
	Piping length	OU - IU	Max.	m		20				30		
		System	Chargeless	m		10						
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m		20			12	20		
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A		10				15		20

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter(earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Concealed ceiling unit

Compact concealed ceiling unit, with a height of only 200mm

- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths
- Low energy consumption thanks to DC fan motor
- Designed to combine with multi outdoor units only



Efficiency data				FDXM + RXM	25F3 + 25M9	35F3 + 35M9	50F3 + 50M9	60F3 + 60M9
Cooling capacity	Min./Nom./Max.			kW	1.3/2.4/3.0	1.4/3.4/3.8	1.7/5.0/5.3	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.			kW	1.3/3.2/4.5	1.4/4.0/5.0	1.7/5.8/6.0	1.7/7.0/8.0
Power input	Cooling	Nom.		kW	0.641	1.148	1.650	2.060
	Heating	Nom.		kW	0.800	1.150	1.870	2.180
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+	A	A+	A
		Pdesign		kW	2.40	3.40	5.00	6.00
		SEER			5.63	5.21	5.72	5.51
		Annual energy consumption		kWh	149	228	306	381
	Heating (Average climate)	Energy efficiency class			A+	A		
		Pdesign		kW	2.60	2.90	4.00	4.60
		SCOP/A			4.24	3.88	3.93	3.80
		Annual energy consumption		kWh	858	1,047	1,425	1,693
Nominal efficiency	EER				3.74 (1)	2.96 (1)	3.03 (1)	2.91 (1)
	COP				4.00 (1)	3.48 (1)	3.10 (1)	3.21 (1)
	Annual energy consumption			kWh	321	574	825	1,030
	Energy labeling Directive	Cooling/Heating			A/A	B/A	B/D	C/C

Indoor unit				FDXM	25F3	35F3	50F3	60F3
Dimensions	Unit	HeightxWidthxDepth		mm	200x750x620		200x1,150x620	
Weight	Unit			kg	21		30	
Air filter	Type				Removable / washable / mildew proof			
Fan - Airflow rate	Cooling	High/Low		m^3/min	8.7/7.3		12.0/10.0	16.0/13.5
	Heating	High/Low		m^3/min	8.7/7.3		16.0/13.5	
Fan - External static pressure	Nom.			Pa	30		40	
Sound power level	Cooling			dBA	53		55	56
	Heating			dBA	53		55	56
Sound pressure level	Cooling	High/Low		dBA	35/27		38/30	
	Heating	High/Low		dBA	35/27		38/30	
Control systems	Infrared remote control				BRC4C65			
	Wired remote control				BRC1D52 / BRC1E51A			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230		1~ / 50 / 220-240	

Outdoor unit				RXM	25M9	35M9	50M9	60M9
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285			
Weight	Unit			kg	32		44	
Sound power level	Cooling			dBA	59	61	63	
	Heating			dBA	59	61	62	63
Sound pressure level	Cooling	High/Low		dBA	46/-	49/-	48/44	
	Heating	High/Low		dBA	47/-	49/-	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-32			
	Charge			kg	0.76		1.4	1.45
				TCO2eq	0.5		0.9	1.0
	GWP				675			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5			
	Piping length	OU - IU	Max.	m	30		30	
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	20		20	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	10		15	

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter(earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- Whisper quiet in operation down to 20 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



Efficiency data				FTXP + RXP	20K3 + 20K3	25K3 + 25K3	35K3 + 35K3	50K3 + 50K3	60K3 + 60K3	71K3 + 71K3
Cooling capacity	Min./Nom./Max.			kW	2.0	2.5	3.5	5.0	6.0	7.1
Heating capacity	Min./Nom./Max.			kW	2.50	3.00	4.00	6.00	7.00	8.20
Power input	Heating	Min./Nom./Max.		kW	-					
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++					A+
		Pdesign		kW	2	2.5	3.5	5	6	7.1
		SEER			6,82	6,66	6,61	6,90	6,96	5,60
		Annual energy consumption		kWh	103	132	186	254	302	444
	Heating (Average climate)	Energy label			A++			A+		A
		Pdesign		kW	2.3	2.4	2.5	4.6		6.2
		SCOP/A			4,66	4,61	4,64	4,10		3,81
		Annual energy consumption		kWh	691	729	755	1557	1567	2272
Nominal efficiency	EER				-					
	COP				-					
	Annual energy consumption			kWh	-					

Indoor unit				FTXP	20K3	25K3	35K3	50K3	60K3	71K3
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225			295x990x263		
Weight	Unit			kg	8			13.5		
Air filter	Type				Removable / washable / mildew proof					
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9	16.0/11.1/10.1	17.6/12.2/11.2	
	Heating	High/Low/Silent operation		m^3/min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2	16.7/12.2/10.9	18.9/13.7/12.1	
Sound power level	Cooling			dBA	55		58	59	60	62
	Heating			dBA	55		58		59	61
Sound pressure level	Cooling	High/Low/Silent operation		dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation		dBA	39/28/23	40/28/23	43/29/26	42/33/30	44/35/32	45/36/33
Control systems	Infrared remote control				ARC480A11					
	Wired remote control				BRC073A1			BRC073A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					

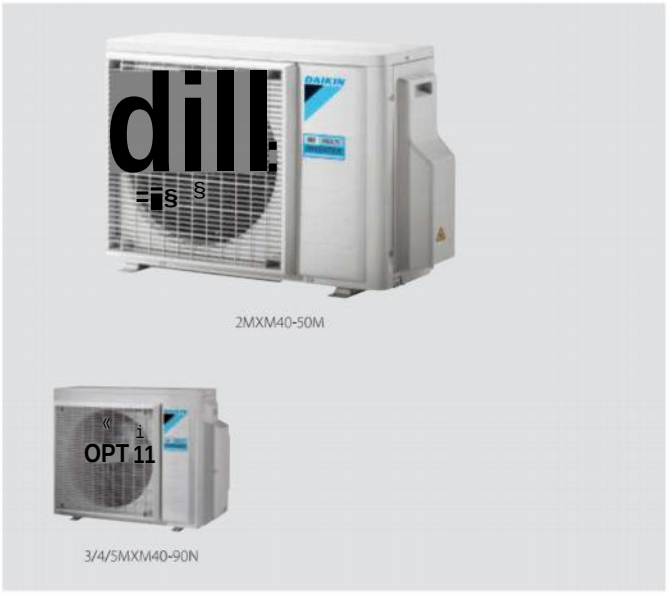
Outdoor unit				RXP	20K3	25K3	35K3	50K3	60K3	71K3
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285			735x825x300		734x870x320
Weight	Unit			kg	32			44		56.0
Sound power level	Cooling			dBA	59		61			64
	Heating			dBA	59		61	62	63	64
Sound pressure level	Cooling	High/Low		dBA	46/-		49/-	48/44		47/-
	Heating	High/Low		dBA	47/-		49/-	49/45		48/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type				R-32					
	Charge			kg	0.76			1.4	1.45	1.15
				TCO2eq	0.5			0.9	1.0	0.780
	GWP				675					
Piping connections	Liquid	OD		mm	6.35					
	Gas	OD		mm	9.5			12.7		15.9
	Piping length	OU - IU	Max.	m	15			30		
		System	Chargeless	m	10					
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)					
	Level difference	IU - OU	Max.	m	12			20		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20		-

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only.
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter(earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Multi model application

- Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette comer, concealed ceiling unit
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



CONNECTABLE INDOOR UNITS	Wall mounted															Concealed ceiling			
	CTXM-M	FTXM-M							FTXJ-M				FTXP-K3			FDXM-F3			
	15	20	25	35	42	50	60	71	20	25	35	50	20	25	35	25	35	50	60
2MXM40M2V1B	●	●	●	●					●	●	●		●	●	●	●	●		
2MXM50M2V1B	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	
3MXM40M2V1B	●	●	●	●					●	●	●					●	●		
3MXM52M2V1B	●	●	●	●	●	●			●	●	●	●				●	●	●	
3MXM68M2V1B	●	●	●	●	●	●	●		●	●	●	●				●	●	●	●
4MXM68M2V1B	●	●	●	●	●	●	●		●	●	●	●				●	●	●	●
4MXM80M2V1B	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●
5MXM90M2V1B	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●

*Note: blue cells combination to be confirmed

Outdoor unit					2MXM40M	2MXM50M	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x958x340					
Weight	Unit			kg	36	41	57		62	63	67	68
Sound power level	Cooling			dBA	60		59		61			64
	Heating			dBA	62		59		61			64
Sound pressure level	Cooling	Nom.		dBA	48		46		48		49	52
	Heating	Nom.		dBA	50	48	47		48		49	52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46							
	Heating	Ambient	Min.~Max.	°CWB	-15~18							
Refrigerant	Type				R-32							
	Charge			kg	0.88	1.15	1.80		2.00		2.40	
				TCO2eq	0.6	0.8	1.2		1.4		1.6	
	GWP				675							
Piping connections	Liquid	OD		mm	6,35		6.35					
	Gas	OD		mm	9.5							
	Piping length	OU - IU	Max.	m	20		25					
		System	Chargeless	m	20		-					
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)					
	Level difference	IU - OU	Max.	m	15							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							
Current - 50Hz	Maximum fuse amps (MFA)			A	16		30					

Hybrid Multi

thinking ahead for your comfort

The Hybrid Multi combines a multi system with a hybrid heat pump. One port can be used for hot water production, while with the other ports, you can cool your home. The Hybrid Multi is therefore an all-in-one system for cooling, heating and hot water purposes. Easily installed and with the possibility of controlling with an app on your smartphone or tablet, the Hybrid Multi is DAIKIN'S smart solution for your comfort all year long.

Our Bluevolution multi outdoor units not only have the best efficiency but from now on can be used for **hot water production** as well!

- 3, 4 and 5 port multi outdoor units
- Combinable with different split indoor units (Daikin Emura, FTXM, FTXP, FDXM)
- One port can be used for hot water production
- Control with an app thanks to Daikin's online controller

The hybrid heat pump (gas and air) can produce hot water and provide heat for **radiators** and **under floor heating**

- Space heating with radiators and underfloor heating: the most economical mode is selected based on energy prices, outdoor temperature and internal heat load
- Domestic hot water: Gas condensing tehchnology for production of hot water





MULTI OUTDOOR UNIT
4MXM-N



WALL MOUNTED INDOOR
UNIT FTXM-M



HYBRID HEAT PUMP, EKHYBH(X)-AV32
/ EHYKOMB-AA2/3

Wall mounted unit

Attractive, wall mounted Siesta unit with perfect indoor air quality

- Seasonal efficiency values up to A+++
- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Fresher, cleaner air thanks to Daikin's Flash Streamer technology: you can breathe deep with no worries about impure air
- 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Sleek, unobtrusive air conditioning unit that matches European sensibilities regarding interior design
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the comers of even large spaces

Efficiency data				ATXM + ARXM		25M + 25M	35M + 35M	50M + 50M
Cooling capacity	Min./Nom./Max.			kW		1.3/2.5/3.2	1.4/3.40/4.0	1.7/5.02/5.3
Heating capacity	Min./Nom./Max.			kW		1.3/2.8/47	1.4/4.00/5.2	1.7/5.8/6.5
Power input	Cooling	Min./Nom./Max.		kW		0.28/0.57/0.80	0.32/0.83/1.08	-/1.46/-
	Heating	Min./Nom./Max.		kW		0.24/0.56/1.22	0.32/0.99/1.67	-/1.53/-
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class				A+++		A++
		Pdesign		kW		2.50	3.40	5.00
		SEER				8.50		7.31
		Annual energy consumption		kWh	Only available in multi model application	103	140	239
	Heating (Average climate)	Energy efficiency class				A+++		A++
		Pdesign		kW		2.40	2.50	4.60
		SCOP/A				5.10		4.60
		Annual energy consumption		kWh		659	686	1,400
Nominal efficiency	EER					4.39	4.09	3.45
	COP					5.00	4.04	3.79
	Annual energy consumption			kWh		285	416	728
	Energy labeling Directive	Cooling/Heating					A/A	

Indoor unit				ATXM	20M	25M	35M	50M
Dimensions	Unit	HeightxWidthxDepth		mm	294x811x272			300x1,040x295
Weight	Unit			kg	10			14.5
Air filter	Type				Removable / washable / mildew proof			
Fan - Airflow rate	Cooling	High/Low/Silent operation		m³/min	11.1/6.0/4.4	11.1/6.2/4.4	12.6/6.4/4.6	16.5/11.6/10.3
	Heating	High/Low/Silent operation		m³/min	10.4/6.5/5.3	10.4/6.8/5.3	10.4/7.1/5.3	17.1/12.2/10.7
Sound power level	Cooling			dBA	58		60	59
	Heating			dBA	55			58
Sound pressure level	Cooling	High/Low/Silent operation		dBA	41/25/19		45/29/19	44/36/32
	Heating	High/Low/Silent operation		dBA	39/26/20	39/27/20	39/28/20	43/34/31
Control systems	Infrared remote control				ARC466A33			
	Wired remote control				BRC073A1			BRC073A1
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXM		25M	35M	50M
Dimensions	Unit	HeightxWidthxDepth		mm		550x765x285		735x825x300
Weight	Unit			kg		32		44
Sound power level	Cooling			dBA		59	61	62
	Heating			dBA		59	61	62
Sound pressure level	Cooling	High/Low		dBA		46/-	49/-	48/44
	Heating	High/Low		dBA		47/-	49/-	49/45
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46		
	Heating	Ambient	Min.~Max.	°CWB		-15~18		
Refrigerant	Type					R-32		
	Charge			kg	Only available in multi model application	0.76		1.4
				TCO2eq		0.5		0.9
	GWP					675		
Piping connections	Liquid	OD		mm		6.35		
	Gas	OD		mm		9.5		12.7
	Piping length	OU - IU	Max.	m		20		30
		System	Chargeless	m		10		
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m		12		20
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A		10		15

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

- Whisper quiet in operation down to 20 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Designed to combine with multi outdoor units only



Efficiency data				ATX + ARX	20K3 + 20K3	25K3 + 25K3	35K3 + 35K3
Cooling capacity	Nom.			kW	2.0	2.5	3.5
Heating capacity	Nom.			kW	2.5	3.0	4.0
Power input	Heating	Nom.		kW	0.524	0.688	0.995
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		
		Pdesign		kW	2.00	2.50	3.50
		SEER			6.78	6.57	6.59
		Annual energy consumption		kWh	106	135	191
	Heating (Average climate)	Energy efficiency class			A++		
		Pdesign		kW	2.3	2.4	2.5
		SCOP/A			4.65	4.60	4.62
		Annual energy consumption		kWh	693	731	758
Nominal efficiency	EER				3.97 (1)	3.78 (1)	3.43 (1)
	COP				4.77 (1)	4.36 (1)	4.02 (1)
	Annual energy consumption			kWh	252	331	510
	Energy labeling Directive	Cooling/Heating			A/A		

Indoor unit				ATXP	20K3	25K3	35K3
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225		
Weight	Unit			kg	8		
Air filter	Type				Removable / washable / mildew proof		
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9
	Heating	High/Low/Silent operation		m^3/min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2
Sound power level	Cooling			dBA	55		58
	Heating			dBA	55		58
Sound pressure level	Cooling	High/Low/Silent operation		dBA	39/25/20	40/26/20	43/27/20
	Heating	High/Low/Silent operation		dBA	39/28/23	40/28/23	43/29/26
Control systems	Infrared remote control				ARC480A11		
	Wired remote control				BRC073A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

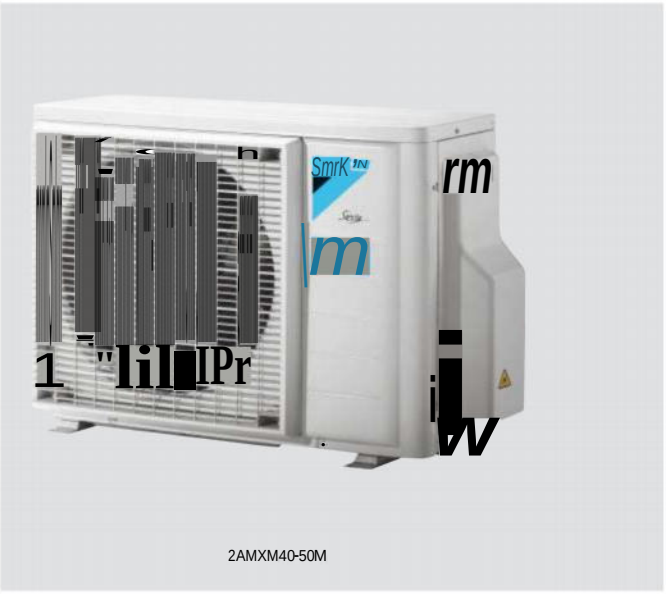
Outdoor unit				ARXP	20K3	25K3	35K3
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		
Weight	Unit			kg	32		
Sound power level	Cooling			dBA	59		61
	Heating			dBA	59		61
Sound pressure level	Cooling	High/Low		dBA	46/-		49/-
	Heating	High/Low		dBA	47/-		49/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-32		
	Charge			kg	0.76		
				TC02eq	0.5		
	GWP				675		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	30		
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	20		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	10		

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

*Note: blue cells contain preliminary data

Multi model application

- Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Different types of wall mounted indoor units can be connected
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- Up to 3 indoor units can be connected to 1 siesta multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.



2AMXM40-50M

CONNECTABLE INDOOR UNITS	Wall mounted						
	ATXM-M				ATXP-KV		
	20	25	35	50	20	25	35
2AMXM40M2V1B	●	●	●		●	●	●
2AMXM50M2V1B	●	●	●	●	●	●	●
3AMXM52M2V1B	●	●	●	●			

Outdoor unit					**2AMXM40M**	**2AMX50M**	**3AMXM52M**
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x868x320
Weight	Unit			kg	36	41	57
Sound power level	Cooling			dBA	60		59
	Heating			dBA	62		59
Sound pressure level	Cooling	Nom.		dBA	48	46	
	Heating	Nom.		dBA	50	48	47
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10-46		
	Heating	Ambient	Min.-Max.	°CWB	-15-18		
Refrigerant	Type				R-32		
	Charge			kg	0.88	1.15	1.80
				TC02eq	0.6	0.8	1.2
	GWP				675		
Piping connections	Liquid	OD		mm	6,35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	20		25
		System	Chargeless	m	20		30
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference	IU - OU	Max.	m	15		
Power supply	Phase / Frequency / Voltage			Hz / V	1- / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		30

(I) Contains fluorinated greenhouse gases

Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- Remarkable blend of iconic design and engineering excellence with a silver coloured or matt crystal white elegant finish
- Daikin Emura has been awarded many times, thanks to its excellent design
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- Seasonal efficiency values up to A+++ in cooling and A++ in heating



- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces

Efficiency data			FTXG + RXG	20LW + 20L	20LS + 20L	2SLW + 25L	25LS + 25L	35LW + 35L	35LS + 3SL	50LW + 50L	50LS + 50L
Cooling capacity	Min./Max.		kW	1.3/2.8		1.3/3.0		1.4/3.8		1.7/5.3	
Heating capacity	Min./Max.		kW	1.3/4.3		1.3/4.5		1.4/5.0		1.7/6.5	
Power input	Cooling	Min./Nom./Max.	kW	0.320/0.501/0.760		0.320/0.523/0.820		0.350/0.882/1.190		0.370/1.360/1.880	
	Heating	Min./Nom./Max.	kW	0.310/0.500/1.120		0.310/0.769/1.320		0.320/0.985/1.490		0.310/1.589/2.490	
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+++				A++			
		Pdesign	kW	2.30		2.40		3.50		4.80	
		SEER		8.52		8.50		7.00		6.70	
		Annual energy consumption	kWh	94		99		175		251	
	Heating (Average climate)	Energy label		A++						A+	
		Pdesign	kW	2.10		2.70		3.00		4.60	
		SCOP/A		4.60						4.24	
		Annual energy consumption	kWh	639		821		913		1,519	
Nominal efficiency	EER			4.59 (1)				3.97 (1)		3.53 (1)	
	COP			5.00 (1)		4.42 (1)		4.06 (1)		3.65 (1)	
	Annual energy consumption		kWh	250.5		261.5		441		680	
	Energy label	Cooling/Heating		A/A							

Indoor unit			FTXG	20LW	20LS	25LW	25LS	35LW	35LS	50LW	50LS
Dimensions	Unit	HeightxWidthxDepth	mm	303x998x212							
Weight	Unit		kg	12							
Air filter	Type			Removable / washable / mildew proof							
Fan - Airflow rate	Cooling	High/Low/Silent operation	m^3/min	8.9/7.4/2.6				10.9/4.8/2.9		10.9/6.8/3.6	
	Heating	High/Low/Silent operation	m^3/min	10.2/6.3/3.8		11.0/6.3/3.8		12.4/6.9/4.1		12.6/8.1/5.0	
Sound power level	Cooling		dBA	54				59		60	
	Heating		dBA	56				59		60	
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/25/19				45/26/20		46/35/25	
	Heating	High/Low/Silent operation	dBA	40/28/19		41/28/19		45/29/20		47/35/25	
Control systems	Infrared remote control			ARC466A1							
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240							

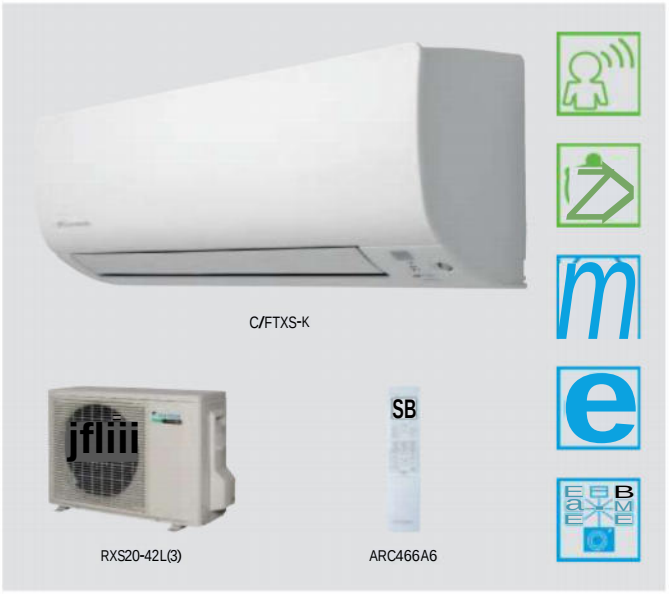
Outdoor unit			RXG	20L	25L	35L	50L
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285			735x825x300
Weight	Unit		kg	35			48
Sound power level	Cooling		dBA	61		63	
	Heating		dBA	62		63	
Sound pressure level	Cooling	High/Silent operation	dBA	46/43		48/44	
	Heating	High/Silent operation	dBA	47/44		48/45	48/44
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10 ~ 46			
	Heating	Ambient Min.~Max.	°CWB	-15 ~ 18			
Refrigerant	Type			R-410A			
	Charge		kg	1.05			1.6
			TCO2eq	2.2			3.3
	GWP			2,087.5			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.5			12.7
	Piping length	OU - IU Max.	m	20			30
		System Chargeless	m	10			
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU Max.	m	15			20
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye

- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- Ideal for installation in bedrooms (smaller capacity range) and larger or irregularly shaped living areas (larger capacity range)
- 2-area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting. (larger capacity area)
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces (larger capacity area)



Efficiency data			FTXS + RXS		20K + 20L3	25K + 25L3	35K + 35L3	42K + 42L	50K + 50L	60G + 60L	71G + 71F8
Cooling capacity	Min./Nom./Max.		kW		-/2.00/-	-/2.5/-	1.4/3.5/4.0	1.7/4.20/5.0	1.7/5.00/5.3	1.7/6.0/6.7	2.3/7.10/8.5
Heating capacity	Min./Nom./Max.		kW		1.3/2.5/43	13/2.8/4.7	1.4/4.00/5.2	1.7/5.40/6.0	1.7/5.80/6.5	1.7/7.0/8.0	2.3/8.20/10.2
Power input	Cooling	Min./Nom./Max.	kW		0.320/0.455 /0.760	0.320/0.593 /1.000	0.350/0.860 /1.190	0.320/1.253 /2.330	0.350/1.506 /1.810	0.440/1.990 /2.400	0.570/2.350 /3.200
	Heating	Min./Nom./Max.	kW		0.310/0.530 /1.120	0.310/0.600 /1.410	0.340/0.840 /1.460	0.400/1.310 /1.980	0.300/1.450 /2.000	0.400/2.040 /2.810	0.520/2.550 /3.820
Seasonal efficiency (according to EN14825)	Cooling	Energy label					A++			A	
		Pdesign	kW		2.00	2.50	3.50	4.20	5.00	6.00	7.10
		SEER		Only available in multi model application	7.40	7.90	7.47	6.80		5.58	5.28
		Annual energy consumption	kWh		95	111	164	216	257	376	471
	Heating (Average climate)	Energy label				A++		A+		A	
		Pdesign	kW		2.30	2.50	3.60	4.00	4.60	4.80	6.20
		SCOP/A			4.77	4.78	4.85	4.20		3.89	3.81
		Annual energy consumption	kWh		675	732	1,039	1,334	1,535	1,728	2,276
Nominal efficiency	EER				4.39 (1)	4.21 (1)	3.89 (1)	3.35 (1)	3.32 (1)	3.02 (1)	
	COP				4.72 (1)	4.67 (1)	4.76 (1)	4.12 (1)	4.00 (1)	3.43 (1)	3.22 (1)
	Annual energy consumption		kWh		228	297	450	627	753	995 (1)	1,175 (1)
	Energy label	Cooling/Heating					A/A			B/B	B/C

Indoor unit			FTXS	CTXS15K	CTXS35K	20K	25K	35K	42K	50K	60G	71G
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215				298x900x215			290x1,050x250	
Weight	Unit		kg	8				11			12	
Air filter	Type			Removable / washable / mildew proof								
Fan - Airflow rate	Cooling	High/Low/Silent operation	m^3/min	79/4.7/3.9	9.2/5.2/3.9	8.8/47/3.9	9.1/5.0/3.9	11.2/5.8/4.1	11.2/7.0/4.1	11.9/7.4/4.5	16.0/11.3/10.1	17.2/11.5/10.5
	Heating	High/Low/Silent operation	m^3/min	9.0/6.0/4.3	10.1/6.3/4.3	9.5/6.0/4.3	10.0/6.0/4.3	12.1/6.5/4.2	12.4/7.8/5.2	13.3/8.4/5.5	17.2/12.6/11.3	19.5/14.2/12.6
Sound power level	Cooling		dBA	55	59	58		59		60		63
	Heating		dBA	56	58			59		60	59	62
Sound pressure level	Cooling	High/Low/Silent operation	dBA	37/25/21	42/28/21	40/24/19	41/25/19	45/29/19	45/33/21	46/34/23	45/36/33	46/37/34
	Heating	High/Low/Silent operation	dBA	38/28/21	41/30/21	40/27/19	41/27/19	45/29/19	45/33/22	47/34/24	44/35/32	46/37/34
Control systems	Infrared remote control			ARC466A6				ARC466A9			ARC452A3	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240								

Outdoor unit			RXS	20L3	25L3	35L3	42L	50L	60L	71F8
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285				735x825x300		770x900x320
Weight	Unit		kg	34			39	47	48	71
Sound power level	Cooling		dBA	59		61		62		65
	Heating		dBA	58	59	61		62		66
Sound pressure level	Cooling	High/Low/Silent operation	dBA	46/743		48/744		48/44/-	49/46/-	52/749
	Heating	High/Low/Silent operation	dBA	47/-/44		48/745		48/45/-	49/46/-	52/749
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46						
	Heating	Ambient Min.~Max.	°CWB	-15~18						
Refrigerant	Type			R-410A						
	Charge		kg	1.0		1.2	1.3	1.7	1.5	2.3
			TC02eq	2.1		2.5	2.7	3.5	3.1	4.8
	GWP			2,087.5						
Piping connections	Liquid	OD	mm	6.35						
	Gas	OD	mm	9.5			12.7			15.9
	Piping length	OU - IU Max.	m	20			-	30		
		System Chargeless	m	10			-			10
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU Max.	m	15			-	20.0		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240				1~ / 50 / 220-240		1~ / 50 / 220-240
Current - 50Hz	Maximum fuse amps (MFA)		A	10				-		

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) When connected with multi-system outdoor unit, refer to the specifications of the multi outdoor unit to be connected. (3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- Whisper quiet in operation down to 20 dBA
- Online controller: control your indoor from any location with an app, via your local network or internet
- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Seasonal efficiency values up to A++ in cooling and heating



Efficiency data				FTX + RX	20KV + 20K	25KN + 25KM	35KN + 35KM	50KV + 50K	60KV + 60K	71KV + 71K
Cooling capacity	Norn.			kW	2.0	2.5	3.5	5.0	6.0	7.1
Heating capacity	Nom.			kW	2.50	2.8	3.3	6.00	7.00	8.20
Power input	Heating	Nom.		kW	0.52	0.698	0.943	1.579	1.928	2.57
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++	A+		A++		A
		Pdesign		kW	2.00	2.50	3.30	5.00	6.00	7.10
		SEER			6.66	5.93	6.02	6.59	6.76	5.25
		Annual energy consumption		kWh	105	148	192	266	311	473
	Heating (Average climate)	Energy label			A++	A+		A+		A
		Pdesign		kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP/A			4.65	4.01	4.04	4.10		3.81
		Annual energy consumption		kWh	662	838	970	1,570	1,640	2,277
Nominal efficiency	EER				3.98	3.54	3.21	3.58	3.65	2.61
	COP				4.77	4.01	3.71	3.80	3.63	3.19
	Annual energy consumption			kWh	251	353	514	698	822	1,360
	Energy label	Cooling/Heating			-	-		-		

Indoor unit				FTX	20KV	25KN	35KN	50KV	60KV	71KV
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225	285x770x225		295x990x263		
Weight	Unit			kg	8	8.5	9	13.5		
Air filter	Type				Removable / washable / mildew proof	Removable / washable / mildew proof		Removable / washable / mildew proof		
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9	16.0/11.1/10.1	17.6/12.2/11.2	
	Heating	High/Low/Silent operation		m^3/min	10.9/6.4/5.2	11.1/6.7/6.1	12.8/6.9/6.4	16.7/12.2/10.9	18.9/13.7/12.1	
Sound power level	Cooling			dBA	55	55		59	60	62
	Heating			dBA	55	55	56	58	59	61
Sound pressure level	Cooling	High/Low/Silent operation		dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation		dBA	39/28/23	40/28/25	43/29/26	42/33/30	44/35/32	45/36/33
Control systems	Infrared remote control				ARC480A11	ARC470A1		ARC480A11		
	Wired remote control				BRC073A1	BRC944B2 / BRC073A1		BRC073A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					

Outdoor unit				RX	20K	25KM	35KM	50K	60K	71K
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275	550x675x284		735x870x320		
Weight	Unit			kg	28	24	28	44	49	
Sound power level	Cooling			dBA	60		62	61	63	66
	Heating			dBA	61		63	62	63	66
Sound pressure level	Cooling	High		dBA	46		48	47	49	52
	Heating	High		dBA	47		48	48	49	52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	10~46		-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type				R-410A					
	Charge			kg	0.74	0.70	0.94	1.13	1.45	
				TCO2eq	1.5		2.1	2.4	3.0	
	GWP				2,087.5					
Piping connections	Liquid	OD		mm	6.35					
	Gas	OD		mm	9.5			12.7		
	Piping length	OU - IU	Max.	m	15			30		
		System	Chargeless	m	10			10		-
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)					
	Level difference	IU - OU	Max.	m	12			20		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20.0		-

*Note: blue cells combination to be confirmed

(1) **EER/COP according to Eurovent 2012, for outside EU only,**
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical drawing.

Wall mounted unit

Wall mounted unit providing high efficiency and comfort

- Movement sensor saves power consumption in unoccupied rooms: when the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.
- Whisper quiet in operation down to 23 dBA
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values up to A++ in cooling and A+ in heating



Efficiency data			FTX + RX	20J3 + 20K	25J3 + 25K	35J3 + 35K	50GV + 50GV	60GV + 60GVB
Cooling capacity	Min./Nom./Max.		kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.7/5.0/6.0	1.7/6.0/6.7
Heating capacity	Min./Nom./Max.		kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.7/5.8/7.7	1.7/7.0/8.0
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.490/0.720	0.310/0.700/1.050	0.290/1.030/1.300	0.440/1.550/2.080	0.440/1.990/2.400
	Heating	Min./Nom./Max.	kW	0.250/0.590/0.950	0.250/0.690/1.110	0.290/0.930/1.290	0.400/1.600/2.530	0.400/2.040/2.810
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++			A+	A
		Pdesign	kW	2.00	2.50	3.30	5.00	6.00
		SEER		6.11	6.15		5.63	5.37
		Annual energy consumption	kWh	115	143	188	311	391
	Heating (Average climate)	Energy label		A+				A
		Pdesign	kW	2.20	2.40	2.80	4.60	4.80
		SCOP/A		4.34	4.16	4.14	4.08	3.88
		Annual energy consumption	kWh	710	808	947	1,578	1,730
Nominal efficiency	EER			4.09 (1)	3.55 (1)	3.21 (1)	3.23	3.02 (1)
	COP			4.24 (1)	4.06 (1)	3.76 (1)	3.63	3.43 (1)
	Annual energy consumption		kWh	244	352	514	775	995
	Energy label	Cooling/Heating		A/A				B/B

Indoor unit			FTX	20J3	25J3	35J3	50GV	60GV
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198			290x1,050x238	
Weight	Unit		kg	7			12	
Air filter	Type			Removable / washable / mildew proof				
Fan - Airflow rate	Cooling	High/Low/Silent operation	m^3/min	9.1/5.9/4.7	9.2/6.0/4.8	9.3/6.1/4.9	14.7/10.3/9.5	16.2/11.4/10.2
	Heating	High/Low/Silent operation	m^3/min	9.4/6.3/5.5	9.7/6.3/5.5	10.1/6.7/5.7	16.1/11.5/10.2	17.4/12.7/11.4
Sound power level	Cooling		dBA	55		58	59	60
	Heating		dBA	55		58		59
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/22	40/26/22	41/27/23	43/34/31	45/36/33
	Heating	High/Low/Silent operation	dBA	39/28/25	40/28/25	41/29/26	42/33/30	44/35/32
Control systems	Infrared remote control			ARC433A87			ARC433B70	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240				

Outdoor unit				RX	20K	25K	35K	50GV	60GVB
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x825x300	
Weight	Unit			kg	28			48	47
Sound power level	Cooling			dBA	60		62	63	62
	Heating			dBA	61		62	64	62
Sound pressure level	Cooling	High/Low		dBA	46/-		48/-	47/44	49/46
	Heating	High/Low		dBA	47/-		48/-	48/45	49/46
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~18				
Refrigerant	Type				R-410A				
	Charge			kg	0.74		1.0	1.5	
				TCO2eq	1.5		2.1	3.1	
	GWP				2,087.5				
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm	9.5			12.7	
	Piping length	OU - IU	Max.	m	15			30	
		System	Chargeless	m	10				
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	Max.	m	12			20	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20	-

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Stylish wall mounted unit for low energy consumption and pleasant comfort

- Stylish, modern casing in white
- Stylish, modern casing in silver
- Whisper quiet in operation down to 21 dBA
- Seasonal efficiency values: A+ in cooling and heating



Efficiency data				FTXK + RXK	25Z+		3S 3SA		50AW + 50A	50A3 + 50A	60AW + 60A	60AS + 60A
Cooling capacity	Min./Nom./Max.			kW	1.300/2.500/3.000		1.300/3.500/3.800		1.630/5.480/6.200		1.750/6.230/6.500	
Heating capacity	Min./Nom./Max.			kW	1.300/3.300/4.000		1.300/3.600/4.750		1.170/5.620/6.600		1.200/6.400/8.000	
Power input	Cooling	Min./Nom./Max.		kW	0.280/0.731/0.990		0.290/1.075/1.390		0.290/1.700/2.000		0.280/1.931/2.000	
	Heating	Min./Nom./Max.		kW	0.260/0.900/1.100		0.285/0.957/1.480		0.260/1.550/2.510		0.240/1.680/2.000	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+							
		Pdesign		kW	2.50		3.50		5.48		6.23	
		SEER			5.66		5.86		5.93		6.09	
		Annual energy consumption		kWh	155		209		324		359	
	Heating (Average climate)	Energy efficiency class			A+							
		Pdesign		kW	2.40		2.80		3.37		3.80	
		SCOP/A			4.24		4.16		4.01		4.06	
		Annual energy consumption		kWh	792		945		1,177		1,310	
Nominal efficiency	EER				3.42 (1)		3.26 (1)		3.22 (1)		3.23 (1)	
	COP				3.67 (1)		3.76 (1)		3.63 (1)		3.81 (1)	
	Annual energy consumption			kWh	365		537		851		964	
	Energy labeling Directive	Cooling/Heating			A/A							

Indoor unit				FTXK	25AW	25AS	35AW	35AS	50AW	50AS	60AW	60AS
Dimensions	Unit	HeightxWidthxDepth		mm	297x890x210				320x1,172x242			
Weight	Unit			kg	9.0				14.0			
Air filter	Type				Saranet							
Fan - Airflow rate	Cooling	Super high/High/ Low/Silent operation		m^3/min	10.68/9.78/6.06/4.68		11.10/10.14/6.54/4.68		16.38/15.00/11.82/10.62		19.92/18.54/14.34/12.36	
	Heating	Super high/High/ Low/Silent operation		m^3/min	10.68/9.78/6.06/4.68		11.10/10.14/6.54/4.68		16.38/15.00/11.82/10.62		19.92/18.54/14.34/12.36	
Sound power level	Cooling			dBA	53		54		55		61	
	Heating			dBA	53		54		55		61	
Sound pressure level	Cooling	Super high/High/ Low/Silent operation		dBA	41/40/29/21		42/41/30/22		44/40/35/32		46/43/37/33	
	Heating	Super high/High/ Low/Silent operation		dBA	41/40/29/21		42/41/30/22		44/40/35/32		46/43/37/33	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RXK	25A	35A	50A	60A
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x289		628x855x328	753x855x328
Weight	Unit			kg	24	26	37	44
Sound power level	Cooling			dBA	58	60	64	65
	Heating			dBA	58	60	64	65
Sound pressure level	Cooling	Nom.		dBA	45	46	51	
	Heating	Nom.		dBA	45	46	51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-410A			
	Charge			kg	0.74	1.00	1.25	1.45
				TCO2eq	1.5	2.1	2.6	3.0
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.52		12.70	15.90
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	7.5			
	Level difference	IU - OU	Max.	m	-			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Whisper quiet in operation down to 21 dBA
- Seasonal efficiency values: A+ in cooling and heating



FTXB25-35B



RXB50-60C



ARC470A1 (20-25-35)

Efficiency data			FTXB + RXB	20C + 20C	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Cooling capacity	Min./Nom./Max.		kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.630/5.480/6.200	1.750/6.230/6.500
Heating capacity	Min./Nom./Max.		kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.170/5.620/6.600	1.200/6.400/7.100
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.510/0.720	0.310/0.770/1.050	0.290/1.030/1.300	0.280/1.700/1.910	0.280/1.931/2.000
	Heating	Min./Nom./Max.	kW	0.250/0.600/0.950	0.250/0.700/1.110	0.290/0.940/1.290	0.240/1.500/1.880	0.240/1.680/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+				
		Pdesign	kW	2.00	2.50	3.30	5.48	6.23
		SEER		5.98	6.02	6.05	5.93	6.09
		Annual energy consumption	kWh	117	145	191	324	359
	Heating (Average climate)	Energy label		A+				
		Pdesign	kW	2.20	2.40	2.80	3.64	3.80
		SCOP/A		4.10	4.01	4.06	4.27	4.06
		Annual energy consumption	kWh	751	838	966	1,195	1,311
Nominal efficiency	EER			3.94 (1)	3.25 (1)	3.21 (1)	3.22 (1)	3.23 (1)
	COP			4.19 (1)	4.01 (1)	3.71 (1)	3.75 (1)	3.81 (1)
	Annual energy consumption		kWh	254	385	514	851	964
	Energy label	Cooling/Heating		A/A				

Indoor unit			FTXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x216			310x1,065x224	
Weight	Unit		kg	8			14	
Air filter	Type			Removable / washable / mildew proof			Saranet	
Fan - Airflow rate	Cooling	Super high/High/ Low/Silent operation	m^3/min	-/9.1/5.9/4.7	-/9.2/6.0/4.8	-/9.3/6.1/4.9	16.38/15.00/11.82/10.62	19.92/18.5/14.34/12.36
	Heating	Super high/High/ Low/Silent operation	m^3/min	-/9.4/6.3/5.5	-/9.7/6.3/5.5	710.1/6.7/5.7	1638/15.00/11.82/10.62	19.92/18.54/14.3/12.36
Sound power level	Cooling		dBA	55		58	55	61
	Heating		dBA	55		58	-	
Sound pressure level	Cooling	Super high/High/ Low/Silent operation	dBA	-/39/25/21	740/26/21	741/27/23	44/40/35/32	46/43/37/33
	Heating	Super high/High/ Low/Silent operation	dBA	-/39/28/25	-/40/28/25	-/41/29/26	44/40/35/32	46/43/37/33
Control systems	Infrared remote control			ARC470A1			AP GS02	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240				

Outdoor unit				RXB	25C	20C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			753x855x328	
Weight	Unit			kg	28		30	44	
Sound power level	Cooling			dBA	60		62	64	65
	Heating			dBA	61		62	-	
Sound pressure level	Cooling	High/Nom.		dBA	46/-		48/-	-/51	
	Heating	High/Nom.		dBA	47/-		48/-	-/51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~18				
Refrigerant	Type				R-410A				
	Charge			kg	0.74		1.0	1.45	
				TCO2eq	1.5		2.1	3.0	
	GWP				2,087.5				
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm	9.5			12.70	15.90
	Piping length	OU - IU	Max.	m	-			30	
		System	Chargeless	m	-			7.5	
	Level difference	IU - OU	Max.	m	-				
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	16			-	

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

The best of two worlds united

Pure comfort and design



Why choose Nexura?

- Unique radiant heat panel that heats up just like a traditional radiator
- Whisper quiet operation down to 19 dBA
- Unobtrusive yet stylish design
- Reduced air flow, creating an even distribution of air through the room

Comfort is key

Nexura makes your world a comfortable one. The coolness of a summer breeze or the cosiness of an extra heat source brings a feeling of well-being to your living space all year round. Its unobtrusive yet stylish design with a front panel that radiates additional heat, its low noise level and reduced air flow turn your room into a haven.

Benefits

› Vertical autoswing
› Weekly timer
› Guaranteed operation down to -25°C (with RXLG-M)

Radiant heat panel

To add even more comfort on cold days, the aluminium front panel of the Nexura unit has the capability of warming up, just like a traditional radiator. The result? A comfortable feeling of warm air that envelopes you. And all you have to do to activate this unique feature is push the "radiant" button on your remote control.

Online controller

Always in control, no matter where you are. Control your indoor from any location with an app, via your local network or internet.

Supporting tools

Business portal

› Experience our new extranet that thinks with you at my.daikin.eu
› Find information in seconds via a powerful search
› Customise the options so you see only info relevant for you
› Access via mobile device or desktop



Internet

› Visit the website: www.daikineurope.com/minisite/nexura

Literature

› See all the literature available on www.daikineurope.com/support-and-manuals/catalogues

nexuro

Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise

- The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average.
- Can be installed against a wall or recessed
- Its low height enables the unit to fit perfectly beneath a window
- Online controller: control your indoor from any location with an app, via your local network or internet
- Seasonal efficiency values up to A++ in cooling and heating



Efficiency data				FVXG + RXG	25K + 25L	35K + 35L	50K + 50L
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/3.0	1.4/3.5/3.8	1.7/5.0/5.6
Heating capacity	Min./Nom./Max.			kW	1.3/3.4/4.5	1.4/4.5/5.0	1.7/5.8/8.1
Power input	Cooling	Min./Nom./Max.		kW	0.30/0.54/0.79	0.31/0.94/1.15	0.45/1.51/2.00
	Heating	Min./Nom./Max.		kW	0.29/0.77/1.27	0.29/1.21/1.46	0.50/1.57/2.66
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++		A
		Pdesign		kW	2.50	3.50	5.00
		SEER			6.53	6.48	5.41
		Annual energy consumption		kWh	134	189	324
	Heating (Average climate)	Energy label			A++	A+	
		Pdesign		kW	2.80	3.10	4.60
		SCOP/A			4.65	4.00	4.18
		Annual energy consumption		kWh	842	1,087	1,543
Nominal efficiency	EER				4.63	3.72	3.31
	COP				4.42	3.75	3.69
	Annual energy consumption			kWh	270	470	755
	Energy label	Cooling/Heating			A/A		

Indoor unit				FVXG	25K	35K	50K
Dimensions	Unit	HeightxWidthxDepth		mm	600x950x215		
Weight	Unit			kg	22		
Air filter	Type				Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Low/Silent operation		m^3/min	8.9/5.3/4.5	9.1/5.3/4.5	10.6/7.3/6.0
	Heating	High/Low/Silent operation		m^3/min	9.9/5.7/4.7	10.2/5.8/5.0	12.2/7.8/6.8
Sound power level	Cooling			dBA	52		58
	Heating			dBA	53		60
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/26/23	39/27/24	44/36/32
	Heating	High/Low/Silent operation/Radiant heat		dBA	39/26/22/19	40/27/23/19	46/34/30/26
Control systems	Infrared remote control				ARC466A2		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

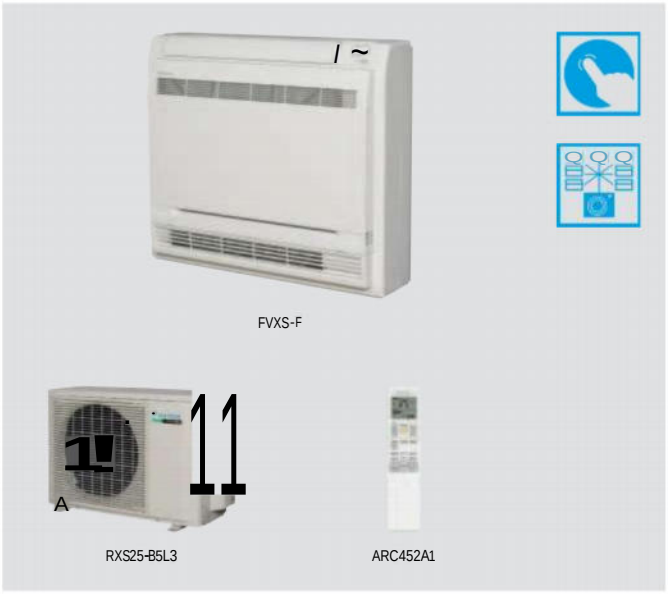
Outdoor unit				RXG	25L	35L	50L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300
Weight	Unit			kg	35		48
Sound power level	Cooling			dBA	61	63	
	Heating			dBA	62	63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43	48/44	
	Heating	High/Silent operation		dBA	47/44	48/45	48/44
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~ 46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	1.05		1.6
				TCO2eq	2.2		3.3
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		12.7
	Piping length	OU - IU	Max.	m	20		30
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	15		20
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical drawing.
(3) Operation range in combination with Nexura, FVXG-K, cooling: min. 10°CDB - max. 46°CDB; heating: min. -15°CWB - max. 18°CWB

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- Can be installed against a wall or recessed
- Its low height enables the unit to fit perfectly beneath a window
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Whisper quiet operation: down to 23dBA sound pressure level
- Seasonal efficiency values up to A+ in cooling and heating



Efficiency data				FVXS + RXS	25F + 25L3	35F + 35L3	50F + 50L
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/3.0	1.4/3.5/3.8	1.4/5.0/5.6
Heating capacity	Min./Nom./Max.			kW	1.3/3.4/4.5	1.4/4.5/5.0	1.4/5.8/8.1
Power input	Cooling	Min./Nom./Max.		kW	0.300/0.606/0.920	0.300/1.060/1.250	0.500/1.550/2.000
	Heating	Min./Nom./Max.		kW	0.290/0.770/1.390	0.310/1.190/1.880	0.500/1.600/2.600
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+		
		Pdesign		kW	2.50	3.50	5.00
		SEER			5.74	5.60	5.89
		Annual energy consumption		kWh	152	219	297
	Heating (Average climate)	Energy label			A+	A	
		Pdesign		kW	2.60	2.90	4.20
		SCOP/A			4.56	3.93	3.80
		Annual energy consumption		kWh	798	1,033	1,546
Nominal efficiency	EER				4.12 (1)	3.30 (1)	3.23 (1)
	COP				4.42 (1)	3.78 (1)	3.63 (1)
	Annual energy consumption			kWh	303	530	775
	Energy label	Cooling/Heating			A/A		

Indoor unit				FVXS	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth		mm	600x700x210		
Weight	Unit			kg	14		
Air filter	Type				Removable / washable / mildew proof		
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	8.2/4.8/4.1	8.5/4.9/4.5	10.7/7.8/6.6
	Heating	High/Low/Silent operation		m^3/min	8.8/5.0/4.4	9.4/5.2/4.7	11.8/8.5/7.1
Sound power level	Cooling			dBA	52		60
	Heating			dBA	52		60
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/26/23	39/27/24	44/36/32
	Heating	High/Low/Silent operation		dBA	38/26/23	39/27/24	45/36/32
Control systems	Infrared remote control				ARC452A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				RXS	25L3	35L3	50L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300
Weight	Unit			kg	34		47
Sound power level	Cooling			dBA	59	61	62
	Heating			dBA	59	61	62
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/743	48/744	48/44/-
	Heating	High/Low/Silent operation		dBA	47/744	48/745	48/45/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	1.0	1.2	1.7
				TCO2eq	2.1	2.5	3.5
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		12.7
	Piping length	OU - IU	Max.	m	20		30
		System	Chargeless	m	10		-
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	15		20.0
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240
Current - 50Hz	Maximum fuse amps (MFA)			A	-		

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Flexi type unit

Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall

- Can fit on either ceiling or lower wall; its low height enables the unit to fit beneath a window
- Home leave operation maintains the indoor temperature at your specified comfort level during absence, thus saving energy
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Seasonal efficiency values up to A in cooling and heating



Efficiency data				FLXS + RXS	25B + 25L3	35B9 + 35L3	50B + 50L	60B
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.0	-/3.5/-	0.9/4.9/5.3	-
Heating capacity	Min./Nom./Max.			kW	1.2/3.4/4.5	1.4/4.0/5.0	0.9/6.1/7.5	-
Power input	Cooling	Min./Nom./Max.		kW	0.300/0.668/0.860	0.300/1.215/1.260	0.450/1.720/1.950	-
	Heating	Min./Nom./Max.		kW	0.290/0.960/1.490	0.290/1.120/1.850	0.310/1.820/3.540	-
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A	B	A	Only available in multi model application
		Pdesign		kW	2.50	3.50	4.90	
		SEER			5.19	4.87	5.25	
		Annual energy consumption		kWh	169	252	326	
	Heating (Average climate)	Energy label			A			
		Pdesign		kW	2.50	2.90	4.20	
		SCOP/A			3.80			
		Annual energy consumption		kWh	921	1,068	1,546	
Nominal efficiency	EER				3.74 (1)	2.88 (1)	2.85	
	COP				3.54 (1)	3.57 (1)	3.35	
	Annual energy consumption			kWh	334	608	860	

Indoor unit				FLXS	25B	35B9	50B	60B
Dimensions	Unit	HeightxWidthxDepth		mm	490x1,050x200			
Weight	Unit			kg	16		17	
Air filter	Type				Removable / washable / mildew proof			
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	7.6/6.0/5.2	8.6/6.6/5.6	11.4/8.5/7.5	12.0/9.3/8.3
	Heating	High/Low/Silent operation		m^3/min	9.2/7.4/6.6	12.8/8.0/7.2	12.1/7.5/6.8	12.8/8.4/7.5
Sound power level	Cooling			dBA	51	53	60	
	Heating			dBA	51	59	-	59
Sound pressure level	Cooling	High/Low/Silent operation		dBA	37/31/28	38/32/29	47/39/36	48/41/39
	Heating	High/Low/Silent operation		dBA	37/31/29	46/33/30	46/35/33	47/37/34
Control systems	Infrared remote control				ARC433B67			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240/220-230	1- / 50 / 220-240	1~ / 50/60 / 220-240/220-230	1- / 50 / 230

Outdoor unit				RXS	25L3	35L3	50L	
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300	Only available in multi model application
Weight	Unit			kg	34		47	
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/743	48/744	48/44/-	
	Heating	High/Low/Silent operation		dBA	47/744	48/745	48/45/-	
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10-46			
	Heating	Ambient	Min.-Max.	°CWB	-15-18			
Refrigerant	Type				R-410A			
	Charge			kg	1.0	1.2	1.7	
				TCO2eq	2.1	2.5	3.5	
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10		-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1- / 50 / 220-240		1- / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	10		20	

(1) EER/COP according to Eurovent 2012, for use outside EU only, (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Concealed ceiling unit

Compact concealed ceiling unit, with a height of only 200mm

- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths
- Low energy consumption thanks to DC fan motor
- Seasonal efficiency values up to A+ in cooling and heating



FDXM25-35F3



RXS25-35L3



BRC1E53A/B/C, BRC4C65

Efficiency data			FDXM + RXS	25F3 + 25L3	35F3 + 35L3	50F3 + 50L	60F3 + 60L
Cooling capacity	Min./Nom./Max.		kW	1.3/2.4/3.0	1.4/3.4/3.8	1.7/5.0/5.3	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.		kW	1.3/3.2/4.5	1.4/4.0/5.0	1.7/5.8/6.0	1.7/7.0/8.0
Power input	Cooling	Nom.	kW	0.641	1.148	1.650	2.060
	Heating	Nom.	kW	0.800	1.150	1.870	2.180
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A+	A	A+	A
		Pdesign	kW	2.40	3.40	5.00	6.00
		SEER		5.63	5.21	5.72	5.51
		Annual energy consumption	kWh	149	228	306	381
	Heating (Average climate)	Energy efficiency class		A+	A		
		Pdesign	kW	2.60	2.90	4.00	4.60
		SCOP/A		4.24	3.88	3.93	3.80
		Annual energy consumption	kWh	858	1,047	1,425	1,693
Nominal efficiency	EER			3.74 (1)	2.96 (1)	3.03 (1)	2.91 (1)
	COP			4.00 (1)	3.48 (1)	3.10 (1)	3.21 (1)
	Annual energy consumption		kWh	321	574	825	1,030
	Energy labeling Directive	Cooling/Heating		A/A	B/A	B/D	C/C

Indoor unit			FDXM	25F3	35F3	50F3	60F3
Dimensions	Unit	HeightxWidthxDepth	mm	200x750x620		200x1,150x620	
Weight	Unit		kg	21		30	
Air filter	Type			Removable / washable / mildew proof			
Fan - Airflow rate	Cooling	High/Low	m^3/min	8.7/7.3		12.0/10.0	16.0/13.5
	Heating	High/Low	m^3/min	8.7/7.3		16.0/13.5	
Fan - External static pressure	Nom.		Pa	30		40	
Sound power level	Cooling		dBA	53		55	56
	Heating		dBA	53		55	56
Sound pressure level	Cooling	High/Low	dBA	35/27		38/30	
	Heating	High/Low	dBA	35/27		38/30	
Control systems	Infrared remote control			BRC4C65			
	Wired remote control			BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230		1~ / 50 / 220-240	

Outdoor unit			RXS	25L3	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285		735x825x300	
Weight	Unit		kg	34		47	48
Sound power level	Cooling		dBA	59	61	62	
	Heating		dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation	dBA	46/743	48/744	48/44/-	49/46/-
	Heating	High/Low/Silent operation	dBA	477-/44	48/745	48/45/-	49/46/-
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46			
	Heating	Ambient Min.~Max.	°CWB	-15~18			
Refrigerant	Type			R-410A			
	Charge		kg	1.0	1.2	1.7	1.5
			TCO2eq	2.1	2.5	3.5	3.1
	GWP			2,087.5			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.5		12.7	
	Piping length	OU - IU Max.	m	20		30	
		System Chargeless	m	10		-	
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)		A	-			

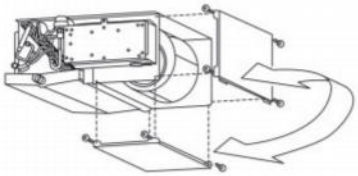
*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only ,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Small concealed ceiling unit

Designed for hotel applications

- Compact unit (230mm high & 652mm deep), can easily be mounted in narrow ceiling voids
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Whisper quiet operation: down to 28dBA sound pressure level
- Flexible installation, as the air suction direction can be altered from rear to bottom suction



- For easy mounting, the drain pan can be located to the left or right of the unit



FDBQ-B



BRC1E52A/B

Indoor unit				FDBQ	25B
Dimensions	Unit	HeightxWidthxDepth		mm	230x652x502
Weight	Unit			kg	17.0
Air filter	Type				Resin net with mold resistance
Fan - Airflow rate	Cooling	High/Low		m^3/min	6.50/5.20
	Heating	High/Low		m^3/min	6.95/5.20
Sound power level	Cooling			dBA	55
	Heating			dBA	55
Sound pressure level	Cooling	High/Low		dBA	35.0/28.0
	Heating	High/Low		dBA	35.0/29.0
Control systems	Wired remote control				BRC1D52 / BRC1E52A/B
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230

Outdoor unit					
Dimensions	Unit	HeightxWidthxDepth		mm	only available in multi model application
Weight	Unit			kg	
Sound power level	Cooling			dBA	
Sound pressure level	Cooling	Nom.		dBA	
	Heating	Nom.		dBA	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	
	Heating	Ambient	Min.~Max.	°CWB	
Refrigerant	Type/Charge kg-TC02Eq/GWP				
Piping connections	Liquid	OD		mm	
	Gas	OD		mm	
	Piping length	OU - IU	Max.	m	
	Additional refrigerant charge			kg/m	
	Level difference	IU - OU	Max.	m	
		IU - IU	Max.	m	
Power supply	Phase / Frequency / Voltage			Hz / V	
Current - 50Hz	Maximum fuse amps (MFA)			A	

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Make all applications possible

Multi model applications

- All indoor units can be individually controlled and do not need to be installed in the same room.
- Combine different types of indoor units: wall mounted, floor standing, ceiling suspended, round flow cassette, concealed ceiling.
- Phased installation possible.

MXS
Multi model application

Installation flexibility

› A very wide range is available, from 2-port to 5-port units, making all applications possible.
› Up to 5 indoor units can be connected to 1 multi outdoor unit.
› Outdoor multi split units are fitted with the Daikin swing compressor, renowned for its low noise and high energy efficiency.
› The outdoor units are neat and sturdy and can be mounted easily on a roof or terrace or simply placed against an outside wall.

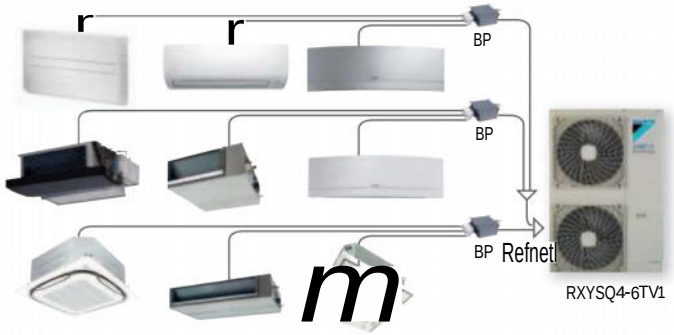


RXYS(C)Q ¥K¥Λ S -series

Installation flexibility

› Up to 9 indoor units can be connected to 1 VRV outdoor unit
› Maximum total piping length of 145m offers much more flexibility in the choice of installation position

JL Variable
ê Refrigerant
Temperature



Multi model application

- Outdoor units for multi model application.
- Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- Night quiet mode automatically reduces the operation sound of the outdoor unit by 3dBA during nighttime (multi outdoor units in cooling mode only)
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- Outdoor unit silent operation: „silent" button on the remote control lowers the operation sound of the outdoor unit by 3dBA to ensure a quiet environment for the neighbourhood.
- Energy saving during standby mode: reduces current consumption by about 80% when operating In standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.
- Anti-corrosion treated outdoor heat exchanger fin



CONNECTABLE INDOOR UNITS	Wall mounted																		Floor standing						Flexi type				Round flow cassette			Fully flat cassette				Concealed ceiling								Ceiling suspended			Concealed floor standing			
	FTXG-L				CTXS-K		FTXS-K						FTXS-G		FTX-J3			FTX-KV				FVXG-K			FVXS-F				FLXS-B(9)				FCQG-F			FFQ-C				FDXM-F3				FDBQ-B/ FBQ-D				FHQ-C			FNQ-A			
	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	20	25	35	25	35	50	25	35	50	25	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	35	50	60	25	35	50	60
2MXS40H	●	●	●		●	●	●	●	●					●	●	●	●	●	●	●	●	●	●	●		●	●																								
2MXS50H	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						●	●	●		●	●	●											
3MXS40K	●	●	●		●	●	●	●	●											●	●		●	●		●	●			●				●	●			●	●							●			●	●		
3MXS52E	●	●	●	●	●	●	●	●	●	●	●									●	●	●	●	●	●	●	●	●		●	●			●	●	●		●	●	●						●	●	●	●	●	●	
3MXS68G	●	●	●	●	●	●	●	●	●	●	●	●								●	●	●	●	●	●	●	●	●		●	●	●		●	●	●		●	●	●	●					●	●	●	●	●	●	●
4MXS68F	●	●	●	●	●	●	●	●	●	●	●	●								●	●	●	●	●	●	●	●	●		●	●	●		●	●	●		●	●	●	●					●	●	●	●	●	●	●
4MXS80E	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●	●	●	●	●	●	●		●	●	●		●	●	●		●	●	●	●					●	●	●	●	●	●	●
5MXS90E	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●	●	●	●	●	●	●		●	●	●		●	●	●		●	●	●	●					●	●	●	●	●	●	●

*Note: blue cells contain preliminary data

Outdoor unit					2MXS40H	2MXS50H	3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x936x300				770x900x320	
Weight	Unit			kg	38	42	49		58		72	73
Sound power level	Cooling			dBA	62	63	59		61		62	66
	Heating			dBA	-		60		-			
Sound pressure level	Cooling	Nom.		dBA	47	48	46		48			52
	Heating	Nom.		dBA	48	50	47		49			52
Operation range	Cooling	Ambient	Min.-Max.	°CDB	10~46		-10~46					
	Heating	Ambient	Min.-Max.	°CWB	-15~18							
Refrigerant	Type				R-410A							
	Charge			kg	1.20	1.60	2.0		2.59	2.6	2.99	
				TCO2eq	2.5	3.3	4.2		5.4		6.2	
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	6.35							
	Gas	OD		mm	9.5			9.52				
	Piping length	OU - IU	Max.	m	20		25					
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)					
	Level difference	IU - OU	Max.	m	15							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 230					
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20					

VRVIV S-series compact heat pump

The most compact VRV

- Compact & lightweight single fan design makes the unit almost unnoticeable
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air cutains
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature, VRV configurator, 7 segment display and full inverter compressors, refrigerant cooled PCB, new DC fan motor
- 3 steps in night quiet mode: step 1: 47dBA, step 2: 44 dBA, step 3: 41 dBA
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand
- Contains all standard PRV features



RXYSCQ-TVI

Connectable stylish indoor units

	15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Round flow cassette FCQG-F				●		●	●	
Fully flat cassette FFQ-C			●	●		●	●	
Small concealed ceiling unit FDBQ-B			●	●		●	●	
Slim concealed ceiling unit FDXM-F3			●	●		●	●	
Concealed ceiling unit with inverter driven fan FBQ-D			●	●		●	●	
Daikin Emura - Wall mounted unit FTXG-LW/LS		●	●	●		●		
Wall mounted unit CTXS-K	●			●				
Wall mounted unit FTXS-K		●	●	●	●	●		
Wall mounted unit FTXS-G							●	●
Ceiling suspended unit FHQ-CB				●		●	●	
Nexura - Floor standing unit FVXG-K			●	●		●		
Floor standing unit FVXS-F			●	●		●		
Flexi type unit FLXS-B(9)			●	●		●	●	

Outdoor unit				RXYSCQ	4TV1	5TV1
Capacity range				HP	4	5
Cooling capacity	Norn.	35°CDB		kW	12.1	14.0
Heating capacity	Norn.	6°CWB		kW	12.1	14.0
	Max.	6°CWB		kW	14.2	16.0
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.43	4.26
	Heating	Nom.	6°CWB	kW	3.18	3.19
		Max.	6°CWB	kW	4.14	5.00
COP at nom. capacity	6°CWB			kW/kW	3.81	3.58
COPat max. capacity	6°CWB			kW/kW	3.43	3.20
ESEER - Automatic					6.93	6.57
Maximum number of connectable indoor units					64	
Indoor index connection	Min.				50	62.5
	Nom.				-	
	Max.				130	162.5
Dimensions	Unit	HeightxWidthxDepth		mm	823x940x460	
Weight	Unit			kg	94	
Fan	Air flow rate	Cooling	Nom.	m^3/min	91	
Sound power level	Cooling	Nom.		dBA	68	69
Sound pressure level	Cooling	Nom.		dBA	51	52
Operation range	Cooling	Min.~Max.		°CDB	-5~46	
	Heating	Min.~Max.		°CWB	-20~15.5	
Refrigerant	Type				R-410A	
	GWP				2,087.5	
	Charge			TC02eq	7.7	
				kg	3.7	
Piping connections	Liquid	OD		mm	9.52	
	Gas	OD		mm	15.9	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	32	

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being; 50% ≤ CR ≤130%).

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indoor units			1~2	1~3
Max. indoor unit connectable capacity			14.2	20.8
Max. connectable combination			71+71	60+71+71
Dimensions	HeightxWidthxDepth	mm	180x294x350	
Weight		kg	7	8

VRVIV S-series heat pump

Space saving solution without compromising on efficiency

- Space saving trunk design for flexible installation
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air cutains
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors
- 3 steps in night quiet mode: step 1: 47dBA, step 2: 44 dBA, step 3: 41 dBA
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand
- Contains all standard VRV features



RXYSQ4-6TV1_TY1

Connectable stylish indoor units

	15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Round flow cassette FCQG-F				●		●	●	
Fully flat cassette FFQ-C			●	●		●	●	
Small concealed ceiling unit FDBQ-B			●	●		●	●	
Slim concealed ceiling unit FDXM-F3			●	●		●	●	
Concealed ceiling unit with inverter driven fan FBQ-D			●	●		●	●	
Daikin Emura - Wall mounted unit FTXG-LW/LS		●	●	●		●		
Wall mounted unit CTXS-K	●			●				
Wall mounted unit FTXS-K		●	●	●	●	●		
Wall mounted unit FTXS-G							●	●
Ceiling suspended unit FHQ-CB				●		●	●	
Nexura - Floor standing unit FVXG-K			●	●		●		
Floor standing unit FVXS-F			●	●		●		
Flexi type unit FLXS-B(9)			●	●		●	●	

Outdoor unit				RXYSQ-TV1/RXYSQ-TY1	4TV1	5TV1	6TV1	4TY1	5TY1	6TY1	8TY1	10TY1	12TY1
Capacity range				HP	4	5	6	4	5	6	8	10	12
Cooling capacity	Nom.	35°CDB		kW	12.1	14.0	15.5	12.1	14.0	15.5	-		
		Eurovent		kW	-						22.4	28.0	33.5
Heating capacity	Nom.	6°CWB		kW	12.1 (1)	14.0 (1)	15.5 (1)	12.1 (1)	14.0 (1)	15.5 (1)	22.4 (1)	28.0 (1)	33.5 (1)
	Max.	6°CWB		kW	14.2 (1)	16.0 (1)	18.0 (1)	14.2 (1)	16.0 (1)	18.0 (1)	25.0 (1)	31.5 (1)	37.5 (1)
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.03	3.73	4.56	3.03	3.73	4.56	-		
			Eurovent	kW	-						6.12	8.24	10.2
	Heating	Nom.	6°CWB	kW	2.68 (1)	3.27 (1)	3.97 (1)	2.68 (1)	3.27 (1)	3.97 (1)	5.20 (1)	6.60 (1)	8.19 (1)
		Max.	6°CWB	kW	3.43 (1)	4.09 (1)	5.25 (1)	3.43 (1)	4.09 (1)	5.25 (1)	6.22 (1)	8.33 (1)	10.2 (1)
EER at nom. capacity	Eurovent			kW/kW	-						3.66	3.40	3.30
COP at nom. capacity	6°CWB			kW/kW	4.52 (1)	4.28 (1)	3.90 (1)	4.52 (1)	4.28 (1)	3.90 (1)	4.31 (1)	4.24 (1)	4.09 (1)
COP at max. capacity	6°CWB			kW/kW	4.14 (1)	3.91 (1)	3.43 (1)	4.14 (1)	3.91 (1)	3.43 (1)	4.02 (1)	3.78 (1)	3.66 (1)
ESEER - Automatic					7.89	749	6.73	7.89	7.49	6.73	6.72	6.41	6.18
Maximum number of connectable indoor units					64								
Indoor index connection	Min.				50	62.5	70	50	62.5	70	100	125	150
	Nom.				-								
	Max.				130	16Z5	182	130	1625	182	260	325	390
Dimensions	Unit	HeightxWidthxDepth		mm	1,345x900x320						1,430x940x320	1,615x940x460	
Weight	Unit			kg	104						144	175	180
Fan	Airflow rate	Cooling	Nom.	m^3/min	106						140	182	
Sound power level	Cooling	Nom.		dBA	68	69	70	68	69	70	73	74	76
Sound pressure level	Cooling	Nom.		dBA	50	51		50	51		55		57
Operation range	Cooling	Min.~Max.		°CDB	-5~46						-5~52		
	Heating	Min.~Max.		°CWB	-20~15.5								
Refrigerant	Type				R-410A								
	GWP				2,087.5								
	Charge			TCO_2eq	7.5						9.4	14.6	16.7
				kg	3.6						5.5	7	8
Piping connections	Liquid	OD		mm	9.52								12.7
	Gas	OD		mm	15.9		19.1	15.9		19.1		22.2	25.4
	Total piping length	System	Actual	m	300			-					
Power supply	Phase/Frequency/Voltage			Hz/V	1N~/50/220-240			3N~/50/380-415					
Current - 50Hz	Maximum fuse amps (MFA)			A	32			16			25		32

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being: 50% ≤ CR ≤130%).

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indoor units			1~2	1~3
Max. indoor unit connectable capacity			14.2	20.8
Max. connectable combination			71+71	60+71+71
Dimensions	HeightxWidthxDepth	mm	180x294x350	
Weight		kg	7	8

Siesta

wall mounted units

The Siesta range offers a wide variety of wall mounted units with high efficiency values up to A++. They provide excellent levels of comfort, and several indoor units are connectable to a multi outdoor unit (ATXS-K, ATX-J3, ATX-KV).

Type	Refrigerant	Model	Product name		20	25	35	42	50	60	page
Siesta Wall mounted	R-32	Siesta wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	ATXM-M		● (multi only)	●	●		●		112
		Siesta wall mounted unit - Multi model applications Discreet Siesta wall mounted unit providing high efficiency and comfort	ATXP-K3		●	●	●				113
	R-410A	Wall mounted unit Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2 area intelligent eye	ATXS-K		● (multi only)	●	●		●		133
		Wall mounted unit Siesta, providing high efficiency and comfort	ATX-J3		●	●	●				135
			ATX-KV		●	●	●				134
		Wall mounted unit Siesta, offering good value for money and ensuring a steady supply of clean air	ATXN-NB9			● (pair only)	● (pair only)		● (pair only)	● (pair only)	136
		Wall mounted unit Siesta, for low energy consumption and pleasant comfort. Designed for colder climates should only start from ATXL-JV	AJXB-C			● (pair only)	● (pair only)		● (pair only)	● (pair only)	137
Designed for colder climates	R-410A	Wall mounted unit Siesta, providing high efficiency and comfort even at low ambient temperatures	ATXL-JV			● (pair only)	● (pair only)				145





Wall mounted unit

Discreet, modern Siesta unit for optimal efficiency and comfort thanks to 2 area intelligent eye

- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- Ideal for installation in bedrooms (smaller capacity range) and larger or irregularly shaped living areas (larger capacity range)
- 2-area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting. (larger capacity area)
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces (larger capacity area)
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- High quality matt crystal white finish
- Seasonal efficiency values up to A++ in cooling and heating



Efficiency data				ATXS + ARXS		25K + 25L3	35K + 35L3	50K + 50L
Cooling capacity	Min./Nom./Max.			kW		-1251-	1.4/3.5/4.0	1.7/5.00/5.3
Heating capacity	Min./Nom./Max.			kW		1.3/2.8/47	1.4/4.00/5.2	1.7/5.80/6.5
Power input	Cooling	Min./Nom./Max.		kW		0.320/0.602/1.000	0.350/0.840/1.190	0.350/1.587/1.810
	Heating	Min./Nom./Max.		kW		0.310/0.620/1.410	0.340/0.840/1.460	0.300/1.450/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class				A++		
		Pdesign		kW		2.50	3.50	5.00
		SEER				7.51	7.10	6.46
		Annual energy consumption		kWh	Only available in multi model application	117	173	271
	Heating (Average climate)	Energy efficiency class				A++		A+
		Pdesign		kW		2.50	3.60	4.60
		SCOP/A				4.68	4.61	4.00
		Annual energy consumption		kWh		747	1,094	1,608
Nominal efficiency	EER					4.15 (1)	3.70 (1)	3.15 (1)
	COP					4.52 (1)	4.76 (1)	4.00 (1)
	Annual energy consumption			kWh		301	473	794
	Energy labeling Directive	Cooling/Heating				A/A		

Indoor unit			ATXS	20K	25K	35K	50K
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215		298x900x215	
Weight	Unit		kg	8		11	
Air filter	Type			Removable / washable / mildew proof			
Fan - Airflow rate	Cooling	High/Low/Silent operation	m^3/min	9.1/5.0/3.9		11.2/5.8/4.1	11.9/7.4/4.5
	Heating	High/Low/Silent operation	m^3/min	10.0/6.0/4.3		12.1/6.5/4.2	13.3/8.4/5.5
Sound power level	Cooling		dBA	56	58	59	60
	Heating		dBA	56	58	59	60
Sound pressure level	Cooling	High/Low/Silent operation	dBA	40/24/19	41/25/19	45/29/19	46/34/23
	Heating	High/Low/Silent operation	dBA	40/27/19	41/27/19	45/29/19	47/34/24
Control systems	Infrared remote control			ARC466A6		ARC466A9	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXS		25L3	35L3	50L
Dimensions	Unit	HeightxWidthxDepth		mm		550x765x285		735x825x300
Weight	Unit			kg		34		47
Sound power level	Cooling			dBA		59	61	62
	Heating			dBA		59	61	62
Sound pressure level	Cooling	High/Low/Silent operation		dBA		46/743	48/44/-	48/744
	Heating	High/Low/Silent operation		dBA		47/44/-	48/45/-	48A/45
Operation range	Cooling	Ambient	Min.~Max.	°CDB		10~46		
	Heating	Ambient	Min.~Max.	°CWB		-15~18		
Refrigerant	Type					R-410A		
	Charge			kg	Only available in multi model application	1.0	1.2	1.7
				TC02eq		2.1	2.5	3.5
	GWP					2,087.5		
Piping connections	Liquid	OD		mm		6.35		
	Gas	OD		mm		9.5		12.7
	Piping length	OU - IU	Max.	m		20		30
		System	Chargeless	m		10		
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m		15		20
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A		10		-

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

- Whisper quiet in operation down to 20 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Seasonal efficiency values up to A++ in cooling and heating



Efficiency data				ATX + ARX	20KV + 20K	25KV + 25K	35KV + 35K
Cooling capacity	Nom.			kW	2.0	2.5	3.5
Heating capacity	Nom.			kW	2.5	3.0	4.0
Power input	Heating	Nom.		kW	0.524	0.688	0.995
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		
		Pdesign		kW	2.00	2.50	3.50
		SEER			6.62	6.46	6.42
		Annual energy consumption		kWh	106	135	191
	Heating (Average climate)	Energy efficiency class			A++		
		Pdesign		kW	2.20	2.40	2.80
		SCOP/A			4.64	4.60	4.62
		Annual energy consumption		kWh	664	730	849
Nominal efficiency	EER				3.97 (1)	3.78 (1)	3.43 (1)
	COP				4.77 (1)	4.36 (1)	4.02 (1)
	Annual energy consumption			kWh	252	331	510
	Energy labeling Directive	Cooling/Heating			A/A		

Indoor unit				ATX	20KV	25KV	35KV
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225		
Weight	Unit			kg	8		
Air filter	Type				Removable / washable / mildew proof		
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9
	Heating	High/Low/Silent operation		m^3/min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2
Sound power level	Cooling			dBA	55		58
	Heating			dBA	55		58
Sound pressure level	Cooling	High/Low/Silent operation		dBA	39/25/20	40/26/20	43/27/20
	Heating	High/Low/Silent operation		dBA	39/28/23	40/28/23	43/29/26
Control systems	Infrared remote control				ARC480A11		
	Wired remote control				BRC073A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				ARX	20K	25K	35K
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275		
Weight	Unit			kg	28		
Sound power level	Cooling			dBA	60		62
	Heating			dBA	61		62
Sound pressure level	Cooling	High		dBA	46		48
	Heating	High		dBA	47		48
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~ 46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	0.74		1.0
				TCO2eq	1.5		2.1
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	15		
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	12		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Siesta wall mounted unit providing high efficiency and comfort

- Whisper quiet in operation down to 23 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values up to A++ in cooling and A+ in heating



Efficiency data				ATX + ARX	20J3 + 20K	25J3 + 25K	35J3 + 35K
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.3	1.3/2.8/4.0	1.3/3.5/4.8
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.490/0.720	0.310/0.700/1.050	0.290/1.030/1.300
	Heating	Min./Nom./Max.		kW	0.250/0.590/0.950	0.250/0.690/1.110	0.290/0.930/1.290
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		
		Pdesign		kW	2.00	2.50	3.30
		SEER			6.11	6.15	
		Annual energy consumption		kWh	115	142	188
	Heating (Average climate)	Energy efficiency class			A+		
		Pdesign		kW	2.20	2.40	2.80
		SCOP/A			4.34	4.16	4.14
		Annual energy consumption		kWh	711	809	947
Nominal efficiency	EER				4.09 (1)	3.55 (1)	3.21 (1)
	COP				4.24 (1)	4.06 (1)	3.76 (1)
	Annual energy consumption			kWh	244	352	514
	Energy labeling Directive	Cooling/Heating			A/A		

Indoor unit				ATX	20J3	25J3	35J3
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198		
Weight	Unit			kg	7		
Air filter	Type				Removable / washable / mildew proof		
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.1/5.9/4.7	9.2/6.0/4.8	9.3/6.1/4.9
	Heating	Super high/High/Low		m^3/min	9.4/7.8/5.5	9.7/8.0/5.5	10.1/8.4/5.7
Sound power level	Cooling			dBA	55		58
	Heating			dBA	55		58
Sound pressure level	Cooling	High/Low/Silent operation		dBA	39/25/22	40/26/22	41/27/23
	Heating	High/Low/Silent operation		dBA	39/28/25	40/28/25	41/29/26
Control systems	Infrared remote control				ARC433A89		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				ARX	20K	25K	35K
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275		
Weight	Unit			kg	28		
Sound power level	Cooling			dBA	60		62
	Heating			dBA	61		62
Sound pressure level	Cooling	High		dBA	46		48
	Heating	High		dBA	47		48
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~ 46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	0.74		1.0
				TCO2eq	1.5		2.1
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	15		
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	12		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		

(1) EER/COP according to Eurovent 2012, for use outside EU only,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Siesta wall mounted unit, offering good value for money and ensuring a steady supply of clean air

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Whisper quiet in operation down to 21 dBA
- Seasonal efficiency values up to A+ in cooling and heating



Efficiency data				ATXN + ARXN	25NB9 + 25NB9	35NB9 + 35NB9	50NB9 + 50NB9	60NB9 + 60NB9
Cooling capacity	Nom.			kW	2.560	3.410	5.480	6.230
Heating capacity	Nom.			kW	2.840	3.580	5.620	6.400
Power input	Cooling	Nom.		kW	0.693	1.060	1.668	1.931
	Heating	Nom.		kW	0.700	0.950	1.550	1.680
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+			
		Pdesign		kW	2.56	3.41	5.48	6.23
		SEER			5.66	5.86	5.79	5.96
		Annual energy consumption		kWh	159	204	331	366
	Heating (Average climate)	Energy efficiency class			A+			
		Pdesign		kW	2.41	2.80	3.37	3.80
		SCOP/A			4.00		4.01	4.06
		Annual energy consumption		kWh	842	981	1,177	1,310
Nominal efficiency	EER				3.69 (1)	3.22 (1)	3.29 (1)	3.23 (1)
	COP				4.06 (1)	3.77 (1)	3.63 (1)	3.81 (1)
	Annual energy consumption			kWh	347	530	833	964
	Energy labeling Directive	Cooling/Heating			A/A			

Indoor unit				ATXN	25NB9	35NB9	50NB9	60NB9
Dimensions	Unit	HeightxWidthxDepth		mm	288x859x209		310x1,124x237	
Weight	Unit			kg	9.0		14.0	
Air filter	Type				Removable / washable			
Fan - Airflow rate	Cooling	Super high/High/ Low/Silent operation		m^3/min	10.70/9.80/6.10/4.70	11.10/10.10/6.60/4.70	16.40/15.00/11.80/10.60	19.90/18.50/14.40/12.40
	Heating	Super high/High/ Low/Silent operation		m^3/min	10.70/9.80/6.10/4.70	11.10/10.10/6.60/4.70	16.40/15.30/11.80/10.60	19.90/18.90/14.40/12.40
Sound power level	Cooling			dBA	53	54	55	61
Sound pressure level	Cooling	Super high/High/ Low/Silent operation		dBA	41/40/29/21	42/41/30/22	44/40/35/32	46/43/37/33
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXN	25NB9	35NB9	50NB9	60NB9
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x289		628x855x328	753x855x328
Weight	Unit			kg	24	26	37	44
Sound power level	Cooling			dBA	58	60	64	65
Sound pressure level	Cooling	High		dBA	45	46	51	
Operation range	Cooling	Ambient	Min.-Max.	°CDB	10~46		-10~46	
	Heating	Ambient	Min.-Max.	°CWB	-15~18			
Refrigerant	Type				R-410A			
	Charge			kg	0.74	1.00	1.45	
				TCO2eq	1.5	2.1	3.0	
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.52		12.70	15.90
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	7.5			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 7.5m)			
	Level difference	IU - OU	Max.	m	10.0			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing

Wall mounted unit

Siesta wall mounted unit for low energy consumption and pleasant comfort

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Whisper quiet in operation down to 21 dBA
- Seasonal efficiency values up to A+ in cooling and heating



Efficiency data			ATXB + ARXB	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Cooling capacity	Min./Nom./Max.		kW	1.3/2.5/3.0	1.3/3.3/3.8	1.630/5.480/6.200	1.750/6.230/6.500
Heating capacity	Min./Nom./Max.		kW	1.3/2.8/4.0	1.3/3.5/4.8	1.170/5.620/6.600	1.200/6.400/7.100
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.770/1.050	0.290/1.030/1.300	0.280/1.700/1.910	0.280/1.931/2.000
	Heating	Min./Nom./Max.	kW	0.250/0.700/1.110	0.290/0.940/1.290	0.240/1.500/1.880	0.240/1.680/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A+			
		Pdesign	kW	2.50	3.30	5.48	6.23
		SEER		5.93	6.02	5.93	6.09
		Annual energy consumption	kWh	148	192	324	359
	Heating (Average climate)	Energy efficiency class		A+			
		Pdesign	kW	2.40	2.80	3.64	3.80
		SCOP/A		4.01	4.04	4.27	4.06
		Annual energy consumption	kWh	838	970	1,195	1,311
Nominal efficiency	EER			3.25 (1)	3.21 (1)	3.22 (1)	3.23 (1)
	COP			4.01 (1)	3.71 (1)	3.75 (1)	3.81 (1)
	Annual energy consumption		kWh	385	514	851	964
	Energy labeling Directive	Cooling/Heating		A/A			

Indoor unit			ATXB	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x216		310x1,065x224	
Weight	Unit		kg	8		14	
Air filter	Type			Removable / washable / mildew proof		Saranet	
Fan - Airflow rate	Cooling	Super high/High/ Low/Silent operation	m^3/min	-/9.2/6.0/4.8	79.3/6.1/4.9	16.38/15.00/11.82/10.62	19.92/18.5/14.34/12.36
	Heating	Super high/High/ Low/Silent operation	m^3/min	-/9.7/6.3/5.5	-/10.1/6.7/5.7	16.38/15.00/11.82/10.62	19.92/18.54/14.3/12.36
Sound power level	Cooling		dBA	55	58	55	61
	Heating		dBA	55	58	-	
Sound pressure level	Cooling	Super high/High/ Low/Silent operation	dBA	-/40/26/21	-/41/27/23	44/40/35/32	46/43/37/33
	Heating	Super high/High/ Low/Silent operation	dBA	-/40/28/25	-/41/29/26	44/40/35/32	46/43/37/33
Control systems	Infrared remote control			ARC470A1		-	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXB	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275		753x855x328	
Weight	Unit			kg	28	30	44	
Sound power level	Cooling			dBA	60	62	64	65
	Heating			dBA	61	62	-	
Sound pressure level	Cooling	High/Nom.		dBA	46/-	48/-	751	
	Heating	High/Nom.		dBA	47/-	48/-	751	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-410A			
	Charge			kg	0.74	1.0	1.45	
				TCO2eq	1.5	2.1	3.0	
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.70	15.90
	Piping length	OU - IU	Max.	m	-		30	
		System	Chargeless	m	-		7.5	
	Level difference	IU - OU	Max.	m	-			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16		-	

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Multi model application

- Outdoor units for multi model application
- Up to 3 indoor units can be connected to 1 Multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time; they operate simultaneously within the same cooling or heating mode
- Night quiet mode automatically reduces the operation sound of the outdoor unit by 3dBA during nighttime (multi outdoor units in cooling mode only)
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



2AMX40-50G

3AMX52E

	Wall mounted									
	ATXS-K				ATX-J3			ATX-KV		
Connectable indoor units	20	25	35	50	20	25	35	20	25	35
2AMX40G	●	●	●		●	●	●	●	●	●
2AMX50G	●	●	●	●	●	●	●	●	●	●
3AMX52E	●	●	●	●						

Outdoor unit					2AMX40G	2AMX50G	3AMX52E
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x936x300
Weight	Unit			kg	38	42	49
Sound power level	Cooling			dBA	62	63	59
	Heating			dBA	-		60
Sound pressure level	Cooling	Nom.		dBA	47	48	46
	Heating	Nom.		dBA	48	50	47
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	1.20	1.60	2.0
				TCO2eq	2.5	3.3	4.2
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	20		25
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference	IU - OU	Max.	m	15		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 230
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20

Optimised for heating

Why choose Daikin?

- Wide range of indoor units
- Guaranteed heating capacities even with outdoor temperatures down to -25°C.
- Outdoor units delivering leading-edge efficiency with improved defrosting and no ice build up.

Benefits

› Online controller
› Guaranteed operation down to -25°C

-25°

Designed for living

For most people, total indoor climate control means having the ability to select a desirable temperature for each space in a house and to have that temperature maintained no matter what the temperature outside and this means heating, cooling and high air quality is needed for year round comfort.

For the coldest regions, the outdoor units of our heat pump have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings.

Designed to operate in a whisper-quiet mode and to distribute purified air in a way that does not produce unpleasant air currents, our indoor units have won prestigious design awards.

Truly, climate control by design.

Online controller

Always in control, no matter where you are. Control your indoor from any location with an app, via your local network or internet.

Type	Model	Product name		25	35	page
Wall mounted	Daikin Emura Design at its best, delivering superior efficiency and comfort	FJXG-LW/S		● (pair only)	● (pair only)	116
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	FTXLS-K3		● (pair only)	● (pair only)	141
	Wall mounted unit Providing high efficiency and comfort	FTXLJV		● (pair only)	● (pair only)	142
Floor standing	Nexura - floor standing unit with radiant heat panel Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise	FVXG-K		● (pair only)	● (pair only)	143
	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F		● (pair only)	● (pair only)	144
Wall mounted	Wall mounted unit Siesta wall mounted unit providing high efficiency and comfort	ATXLJV		● (pair only)	● (pair only)	145

Wall mounted unit

Design at its best, delivering superior efficiency and comfort, even at ambient temperatures **down to -25%**

- Remarkable blend of iconic design and engineering excellence with a silver coloured or matt crystal white elegant finish
- Daikin Emura has been awarded many times, thanks to its excellent design
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- Seasonal efficiency values up to A+++ in cooling and A++ in heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil of the outdoor unit, the defrost cycle is improved, resulting in lower running costs and no ice build-up

Efficiency data				FTXG + RXLG	25LW + 25M	25LS + 25M	35LW + 35M	3SLS + 35M
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/4.0		1.4/3.5/4.6	
Heating capacity	Min./Nom./Max.			kW	1.0/4.4/6.1 / 3.6 (1)		1.0/5.1/67 / 4.2 (1)	
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.680/1.090		0.250/0.980/1.240	
	Heating	Min./Nom./Max.		kW	0.250/1.020/1.610		0.250/1.310/2.070	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++			
		Pdesign		kW	2.50		3.50	
		SEER			7.04		6.67	
		Annual energy consumption		kWh	124		184	
	Heating (Average climate)	Energy efficiency class			A++			
		Pdesign		kW	2.50		3.00	
		SCOP/A			4.64		4.60	
		Annual energy consumption		kWh	755		913	
Nominal efficiency	EER				3.68 (2)		3.57 (2)	
	COP				4.31 (2)		3.89 (2)	
	Annual energy consumption			kWh	340		490	
	Energy labeling Directive	Cooling/Heating			A/A			

Indoor unit				FTXG	25LW	25LS	35LW	35LS
Dimensions	Unit	HeightxWidthxDepth		mm	303x998x212			
Weight	Unit			kg	12			
Air filter	Type				Removable / washable / mildew proof			
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	8.9/4.4/2.6		10.9/4.8/2.9	
	Heating	High/Low/Silent operation		m^3/min	11.0/6.3/3.8		12.4/6.9/4.1	
Sound power level	Cooling			dBA	54		59	
	Heating			dBA	56		59	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/25/19		45/26/20	
	Heating	High/Low/Silent operation		dBA	41/28/19		45/29/20	
Control systems	Infrared remote control				ARC466A1			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				RXLG	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type				R-410A	
	Charge			kg	1	
				TCO2eq	2.1	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) Maximum heating capacity at -15°C outdoor temperature (2) EER/COP according to Eurovent 2012, for use outside EU only, (3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet modern design for optimal efficiency and comfort thanks to 2 area intelligent eye, even at ambient temperatures **down to -25°C**

- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- High quality matt crystal white finish
- Seasonal efficiency values up to A++ in cooling and heating



Efficiency data				FTXLS + RXLS	25K3 + 25M	35K3 + 35M
Cooling capacity	Min./Nom./Max.			kW	1.6/2.5/4.4	1.7/3.5/5.0
Heating capacity	Min./Nom./Max.			kW	1.0/4.7/6.6 / 3.98 (1)	1.0/5.4/7.2 / 4.51 (1)
Power input	Cooling	Min./Nom./Max.		kW	0.320/0.669/2.330	0.320/0.951/2.330
	Heating	Min./Nom./Max.		kW	0.240/1.100/2.360	0.240/1.310/2.880
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++	
		Pdesign		kW	2.50	3.50
		SEER			6.62	6.91
		Annual energy consumption		kWh	132	177
	Heating (Average climate)	Energy efficiency class			A++	
		Pdesign		kW	3.20	3.80
		SCOP/A			4.62	4.60
		Annual energy consumption		kWh	947	1,147
Nominal efficiency	EER				3.74 (2)	3.69 (2)
	COP				4.27 (2)	4.12 (2)
	Annual energy consumption			kWh	334.5	475.5
	Energy labeling Directive	Cooling/Heating			A/A	

Indoor unit				FTXLS	25K3	35K3
Dimensions	Unit	HeightxWidthxDepth		mm	298x900x215	
Weight	Unit			kg	12	
Air filter	Type				Removable / washable / mildew proof	
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	11.2/7.0/4.1	
	Heating	High/Low/Silent operation		m^3/min	13.3/5.2/4.2	13.3/5.1/4.2
Sound power level	Cooling			dBA	59	
	Heating			dBA	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	45/33/21	
	Heating	High/Low/Silent operation		dBA	47/23/19	
Control systems	Infrared remote control				ARC466A9	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				RXLS	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type				R-410A	
	Charge			kg	1.3	
				TCO2eq	2.7	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) Maximum heating capacity at -15°C outdoor temperature (2) EER/COP according to Eurovent 2012, for use outside EU only.
(3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Wall mounted unit providing high efficiency and comfort, even at ambient temperatures **down to -25°C**

- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Whisper quiet in operation down to 23 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values: A+ in cooling and heating
- Thanks to the unique free hanging coil of the outdoor unit, the defrost cycle is improved, resulting in lower running costs and no ice buildup
- Also available in Siesta range, see page 145



Efficiency data				FTXL + RXL	25JV + 25M3	35JV + 35M3
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.4	1.3/3.5/3.8
Heating capacity	Min./Nom./Max.			kW	1.1/3.2/5.5 / 3.24 (1)	1.2/3.8/6.0 / 3.62 (1)
Power input	Cooling	Min./Nom./Max.		kW	0.290/0.801/1.300	0.290/1.140/1.300
	Heating	Min./Nom./Max.		kW	0.240/0.722/2.142	0.240/0.902/2.890
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+	
		Pdesign		kW	2.50	3.50
		SEER			6.01	5.87
		Annual energy consumption		kWh	146	209
	Heating (Average climate)	Energy efficiency class			A+	
		Pdesign		kW	2.50	3.00
		SCOP/A			4.37	4.21
		Annual energy consumption		kWh	799	998
Nominal efficiency	EER				3.12 (2)	3.07 (2)
	COP				4.43 (2)	4.21 (2)
	Annual energy consumption			kWh	400.5	570
	Energy labeling Directive	Cooling/Heating			B/A	A/A

Indoor unit				FTXL	25JV	35JV
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198	
Weight	Unit			kg	8	
Air filter	Type				Removable / washable / mildew proof	
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.3/6.1/4.9	
	Heating	High/Low/Silent operation		m^3/min	10.1/6.7/5.7	
Sound power level	Cooling			dBA	57	
	Heating			dBA	57	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	41/27/23	
	Heating	High/Low/Silent operation		dBA	41/29/26	
Control systems	Infrared remote control				ARC433A87	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				RXL	25M3	35M3
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type				R-410A	
	Charge			kg	1	
				TCO2eq	2.1	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	-	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) Maximum heating capacity at -15°C outdoor temperature (2) EER/COP according to Eurovent 2012, for use outside EU only
(3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more information on each combination, please refer to the electrical data drawing.

nexuro

Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise, even at ambient temperatures **down to -25°C**

- The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average.
- Can be installed against a wall or recessed
- Its low height enables the unit to fit perfectly beneath a window
- Online controller: control your indoor from any location with an app, via your local network or internet
- Seasonal efficiency values up to A++ in cooling and heating
- Guaranteed heating capacity at low ambient temperature, down to -25°C



- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

Efficiency data				FVXG + RXLG	25K + 25M	35K + 35M
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/5.1	1.4/3.5/5.6
Heating capacity	Min./Nom./Max.			kW	1.0/4.5/6.5 / 3.5 (1)	1.1/5.6/7.0 / 4.0 (1)
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.710/1.850	0.250/1.020/2.040
	Heating	Min./Nom./Max.		kW	0.250/1.160/1.840	0.250/1.550/2.350
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++	
		Pdesign		kW	2.50	3.50
		SEER			6.99	6.59
		Annual energy consumption		kWh	131	186
	Heating (Average climate)	Energy efficiency class			A+	
		Pdesign		kW	3.00	3.40
		SCOP/A			4.25	4.01
		Annual energy consumption		kWh	988	1,187
Nominal efficiency	EER				3.52 (2)	3.43 (2)
	COP				3.88 (2)	3.61 (2)
	Annual energy consumption			kWh	355	510
	Energy labeling Directive	Cooling/Heating			A/A	

Indoor unit				FVXG	25K	35K
Dimensions	Unit	HeightxWidthxDepth		mm	600x950x215	
Weight	Unit			kg	22	
Air filter	Type				Removable / washable / mildew proof	
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	8.9/53/4.5	9.1/5.3/4.5
	Heating	High/Low/Silent operation		m^3/min	9.9/57/4.7	10.2/5.8/5.0
Sound power level	Cooling			dBA	52	
	Heating			dBA	53	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/26/23	39/27/24
	Heating	High/Low/Silent operation/Radiant heat		dBA	39/26/22/19	40/27/23/19
Control systems	Infrared remote control				ARC466A2	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

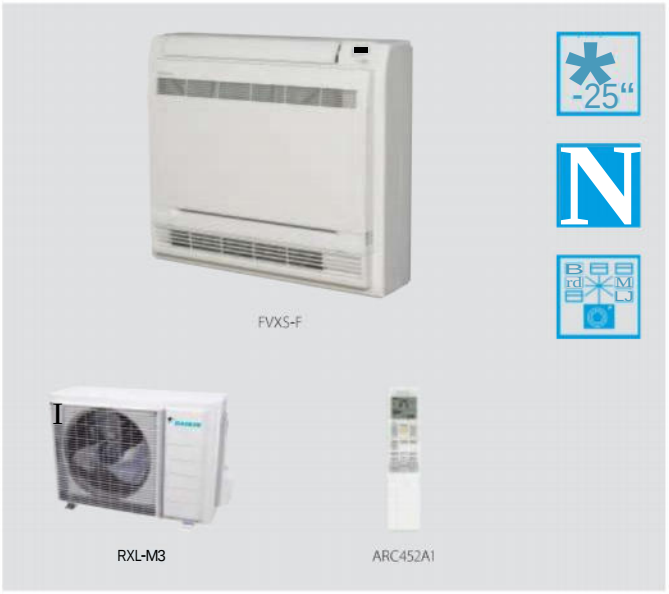
Outdoor unit				RXLG	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type				R-410A	
	Charge			kg	1	
				TCO2eq	2.1	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) Maximum heating capacity at -15°C outdoor temperature (2) EER/COP according to Eurovent 2012, for use outside EU only
(3) When connected to a multi outdoor unit, the sound pressure level in silent operation and radiant heat equals above values + 1dB.

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow, even at ambient temperatures **down to -25°C**

- Can be installed against a wall or recessed
- Its low height enables the unit to fit perfectly beneath a window
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Whisper quiet in operation down to 23 dBA
- Seasonal efficiency values up to A+ in cooling and heating
- Whisper quiet operation: down to 23dBA sound pressure level



Efficiency data				FVXS + RXL	25F + 25M3	35F + 35M3
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/5.1	1.4/3.5/5.6
Heating capacity	Min./Nom./Max.			kW	1.0/4.5/6.5 / 3.4 (1)	1.1/5.6/7.0 / 3.8 (1)
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.740/1.920	0.250/1.070/2.120
	Heating	Min./Nom./Max.		kW	0.250/1.190/2.330	0.250/1.620/2.650
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A	
		Pdesign		kW	2.50	3.50
		SEER			5.10	5.21
		Annual energy consumption		kWh	173	235
	Heating (Average climate)	Energy efficiency class			A+	A
		Pdesign		kW	2.90	3.20
		SCOP/A			4.01	3.77
		Annual energy consumption		kWh	1,012	1,187
Nominal efficiency	EER				3.38 (2)	3.27 (2)
	COP				3.78 (2)	3.46 (2)
	Annual energy consumption			kWh	370	535
	Energy labeling Directive	Cooling/Heating			A/A	

Indoor unit				FVXS	25F	35F
Dimensions	Unit	HeightxWidthxDepth		mm	600x700x210	
Weight	Unit			kg	14	
Air filter	Type				Removable / washable / mildew proof	
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	8.2/4.8/4.1	8.5/4.9/4.5
	Heating	High/Low/Silent operation		m^3/min	8.8/5.0/4.4	9.4/5.274.7
Sound power level	Cooling			dBA	52	
	Heating			dBA	52	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	38/26/23	39/27/24
	Heating	High/Low/Silent operation		dBA	38/26/23	39/27/24
Control systems	Infrared remote control				ARC452A1	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				RXL	25M3	35M3
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type				R-410A	
	Charge			kg	1	
				TCO2eq	2.1	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	-	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) Maximum heating capacity at -15°C outdoor temperature (2) EER/COP according to Eurovent 2012, for use outside EU only
(3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Siesta wall mounted unit providing high efficiency and comfort, even at ambient temperatures down to -25°C

- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Whisper quiet in operation down to 23 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values up to A+ in cooling and heating



Efficiency data				ATXL + ARXL	25JV + 25M	35JV + 35M
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.4	1.3/3.5/3.8
Heating capacity	Min./Nom./Max.			kW	1.1/3.2/5.5 / 3.14	1.2/3.8/6.0 / 3.54
Power input	Cooling	Min./Nom./Max.		kW	0.29/0.80/1.30	0.29/1.14/1.30
	Heating	Min./Nom./Max.		kW	0.24/0.72/2.14	0.24/0.90/2.89
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+	
		Pdesign		kW	2.50	3.50
		SEER			6.01	5.87
		Annual energy consumption		kWh	146	209
	Heating (Average climate)	Energy efficiency class			A+	
		Pdesign		kW	2.50	3.00
		SCOP/A			4.37	4.21
		Annual energy consumption		kWh	799	998
Nominal efficiency	EER				3.12	3.07
	COP				4.43	4.21
	Annual energy consumption			kWh	400.5	570
	Energy labeling Directive	Cooling/Heating			B/A	

Indoor unit				ATXL	25JV	35JV
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198	
Weight	Unit			kg	8	
Air filter	Type				Removable / washable / mildew proof	
Fan - Airflow rate	Cooling	High/Low/Silent operation		m^3/min	9.3/6.1/4.9	
	Heating	High/Low/Silent operation		m^3/min	10.1/6.7/5.7	
Sound power level	Cooling			dBA	57	
	Heating			dBA	57	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	41/27/23	
	Heating	High/Low/Silent operation		dBA	41/29/26	
Control systems	Infrared remote control				ARC433A87	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				ARXL	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type				R-410A	
	Charge			kg	1	
				TC02eq	2.1	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	15	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

		R-32			R-32 and R-410A		Sfrsfii R-32	
	INDOOR UNITS	FTXZ-N	FTXJ-MW/S	C/FTXM-M	FDXM-F3	FTXP-K3	ATXM-M	ATXP-K3
	BRC1E53A/B/C (3)(4)(5) Premium wired remote control with full-text interface and back-light				•			
	BRC073 (9) Wired remote control (cord for wired remote control required)	•	•	•		•	•	•
	BRC2E52C Simplified remote control (with operation mode selector button)							
	BRC2C51 Simplified remote control				•			
	BRC3A61 Remote control for hotel use				•			
	BRC4C65 Infrared remote control				•00)			
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	•					•	
	Online controller (1)	BRP069A42	standard included	BRP069A41		BRP069A45	BRP069A41	BRP069A45
	DCS302C51 Central remote control	•	•	•			•	
	DCS301B51 Unified ON/OFF control	•	•	•			•	
	DST301BA51 Schedule timer	•	•	•	•		•	
	DCM601A5A Intelligent Touch Manager	•	•	•		•	•	•
	EKMBDXA Modbus interface	•						
	RTD-RA (9) Modbus gateway	•						
	KLIC-DD (9) KNX Interface	•						

*Note: blue cells combination to be confirmed

(1) Can be used only in combination with KRP980A1
(2) WLAN installation kit include interface adapter PCB
(3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
(4) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
(5) BRC1E53C: included languages
(6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.
(7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximmaly 2 optional PCBs can be mounted.
(8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.
(9) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.
(10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.
(11) Standard delivered with the unit.

		R-32			R-32 and R-410A		Siesta R-32	
	INDOOR UNITS	FTXZ-N	FTXJ-MW/MS	FTXM-M	FDXM-F3	FTXP-K3	ATXM-M	ATXP-K3
	BRP7A54 (7)(8) Adapter PCB for interlock (key card, ...)				•			
	BRP069A45 WIFI adapter fro smart phone					•	BRP069A41	•
	KRP1B56 Adapter for wiring				•			
	KRP413A1S (9) Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•	•			•	
	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices				•			
	KRP2A53 Wiring adapter for electrical appendices				•			
	Installation box for adapter PCBs (when there is no space in the switchbox)				KRP1BA101			
	KRP980A1 Interface adapter for wired remote control							
	KRP928A2S (9) Interface adapter for Dill-net	•	•	•		•	•	•
	DTA114A61 Multi tenant				•			
	KRCS01-4 External wired temperature sensor							
	KEK26-1A Noise filter (for electromagnetic use only)				•			
	Anti-theft protection for remote control		KKF910A4					
	KRCS01-4B External wired temperature sensor				•			
	BRCW901A03 Cord for wired remote control - 3m		•	•		•	•	•
	BRCW901A08 Cord for wired remote control - 8m		•	•		•	•	•
	BKS028 Installation leg							
	KDT25N32/KDT25N50/ KDT25N63 Installation kitforhigh humidity				•			
	KJB212A Electrical box with earth terminal (2 blocks)				•			
	KJB311A Electrical box with earth terminal (3 blocks)				•			

*Note: blue cells combination to be confirmed

Options - Split
Standard range

	INDOOR UNITS	R-410A												
		FTXG-LW/S	C/FTXS-K	FTX-KN	FTX-J3	FTX-GV	FTXK-AW/S	FTXB-C	FVXG-K	FVXS-F	FLXS-B(9)	FTXLS-K3	FTXL-JV	FDBQ-B
	BRC1E53A/B/C (3)(4)(5) Premium wired remote control with full-text interface and back-light													●
	BRC073 (9) Wired remote control (cord for wired remote control required)	●	●	●	●	●			●	●	●		●	
	BRC2E52C Simplified remote control (with operation mode selector button)													●
	BRC2C51 Simplified remote control													
	BRC3E52C Simplified remote control (without operation mode selector button)													●
	BRC3A61 Remote control for hotel use													
	BRC4C65 Infrared remote control													
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*				●	●	●		●	●	●		●	●
	Online controller	BRP069A41	BRP069A43 (CTXS15-35, FTXS20-25) BRP069A42 (FTXS35-50)	BRP069A45	BRP069A43	BRP069A42			BRP069A42	BRP069A42	BRP069A42	BRP069A42	BRP069A43	
	DCS302C51 Central remote control	●	●									●		
	DCS301B51 Unified ON/OFF control	●	●									●		
	DST301BA51 Schedule timer	●	●									●		
	DCM601A5A Intelligent Touch Manager	●	●	●	●	●			●	●	●	●		●
	EKMBDXA Modbus interface													
	RTD-RA (9) Modbus gateway	●	●	●	●	●			●	●	●	●	●	●
	KLIC-DD (9) KNX Interface	●	●	●	●	●			●	●	●	●	●	●

(1) Can be used only in combination with KRP980A1
(2) WLAN installation kit include interface adapter PCB
(3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
(4) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
(5) BRC1E53C: included languages
(6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.
(7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximmaly 2 optional PCBs can be mounted.
(8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.
(9) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.
(10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.
(11) Standard delivered with the unit.

		R-410A												
	INDOOR UNITS	FTXG-LW/S	C/FTXS-K	FTX-KN	FTX-J3	FTX-GV	FTXK-AW/S	FTXB-C	FVXG-K	FVXS-F	FLXS-B(9)	FTXLS-K3	FTXL-JV	FDBQ-B
	BRP7A54 (7)(8) Adapter PCB for interlock (key card, ...)													●
	BRP069A45 WIFI adapter fro smart phone			BRP069A42										
	KRP1B56 Adapter for wiring													
	EKRP1B2 (6) Adapter for wiring (hour meter)													●
	KRP413A1S (9) Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	●	●						●	●	●	●		
	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices													
	KRP2A53 Wiring adapter for electrical appendices													
	Installation box for adapter PCBs (when there is no space in the switchbox)													
	KRP980A1 Interface adapter for wired remote control		class 15-20-25		●								●	●
	KRP928A 2S (9) Interface adapter for Dill-net	●	●	●	●	●			●	●	●	●		●
	DTA114A61 Multi tenant													
	KRCS01-4 External wired temperature sensor													
	KEK26-1A Noise filter (for electromagnetic use only)													
	Anti-theft protection for remote control	KKF910A4	KKF910A4		KKF917AA4				KKF910A4			KKF910A4	KKF917A4	
	KRCS01-4B External wired temperature sensor													
	BRCW901A03 Cord for wired remote control - 3m	●	●	●	●	●			●	●	●	●	●	●
	BRCW901A08 Cord for wired remote control - 8m	●	●	●	●	●			●	●	●	●	●	●
	BKS028 Installation leg								●					
	KDT25N32/KDT25N50/ KDT25N63 Installation kit for high humidity													
	KJB212A Electrical box with earth terminal (2 blocks)													
	KJB311A Electrical box with earth terminal (3 blocks)													

Options - Split
Standard Siesta range

	INDOOR UNITS	Siesta R-410A					
		ATXS-K	ATX-J3	ATX-KV	ATXN-NB9	ATXB-C	ATXL-JV
	BRC1E53A/B/C (3)(4)(5) Premium wired remote control with full-text interface and back-light						
	BRC073 (9) Wired remote control (cord for wired remote control required)	●	●	●			●
	BRC2E52C Simplified remote control (with operation mode selector button)						
	BRC2C51 Simplified remote control						
	BRC3E52C Simplified remote control (without operation mode selector button)						
	BRC3A61 Remote control for hotel use						
	BRC4C65 Infrared remote control						
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	●	●	●		●	●
	Online controller	BRP069A43 (class 20-25), BRP069A42 (class 35-50)	BRP069A43	BRP069A45			BRP069A43
	DCS302C51 Central remote control	●					
	DCS301B51 Unified ON/OFF control	●					
	DST301BA51 Schedule timer						
	DCM601A5A Intelligent Touch Manager	●	●	●			
	EKMBDXA Modbus interface						
	RTD-RA (9) Modbus gateway	●	●	●			●
	KLIC-DD (9) KNX Interface	●	●	●			●

(1) Can be used only in combination with KRP980A1
(2) WLAN installation kit include interface adapter PCB
(3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
(4) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
(5) BRC1E53C: included languages
(6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.
(7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximmaly 2 optional PCBs can be mounted.
(8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.
(9) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.
(10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.
(11) Standard delivered with the unit.

		Siesta R-410A					
	INDOOR UNITS	ATXS-K	ATX-J3	ATX-KV	ATXN-NB9	ATXB-C	ATXL-JV
	BRP7A54 (7)(8) Adapter PCB for interlock (key card, ...)						
	BRP069A45 WIFI adapter fro smart phone						BRP069A43
	KRP1B56 Adapter for wiring						
	EKRP1B2 (6) Adapter for wiring (hour meter)						
	KRP413A1S (9) Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	●					
	**KRP4A54** Adapter for external ON/OFF and monitoring for electrical appendices						
	KRP2A53 Wiring adapter for electrical appendices						
	Installation box for adapter PCBs (when there is no space in the switchbox)						
	KRP980A1 Interface adapter for wired remote control	class (20-25)	●				●
	KRP928B2S (9) Interface adapter for Dill-net	●	●	●			
	DTAH4A61 Multi tenant						
	KRCS01-4 External wired temperature sensor						
	**KEK26-1A** **Noise filter (for electromagnetic use only)**						
	Anti-theft protection for remote control	KKF910A4	KKF910A4				
	KRCS01-4B External wired temperature sensor						
	BRCW901A03 Cord for wired remote control - 3m	●	●	●			●
	BRCW901A08 Cord for wired remote control - 8m	●	●	●			●
	**BKS028** Installation leg						
	KDT25N32/KDT25N50/ KDT25N63 Installation kit for high humidity						
	KJB212A Electrical box with earth terminal (2 blocks)						
	KJB311A Electrical box with earth terminal (3 blocks)						

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
2MXM40M2V1B	1.5	1,50	---	1,30	1,50	2,00	0,33	0,31	0,40	1,78	1,70	2,17	79	---	---	---	---	---	---	---
	2.0	2,00	---	1,30	2,00	2,40	0,33	0,44	0,57	1,78	2,38	3,09	79	---	---	---	---	---	---	---
	2.5	2,50	---	1,30	2,50	3,00	0,33	0,61	0,80	1,78	3,33	4,40	79	---	---	---	---	---	---	---
	3.5	3,50	---	1,30	3,50	4,00	0,33	1,04	1,35	1,78	5,71	7,38	79	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	1,50	3,00	3,60	0,31	0,60	0,73	1,67	3,33	4,00	79	4,97	A	302	A+++	8,66	3,00	122
	1.5+2.0	1,50	2,00	1,50	3,50	4,00	0,31	0,79	0,91	1,67	4,35	4,98	79	4,43	A	396	A+++	8,60	3,50	143
	1.5+2.5	1,50	2,50	1,50	4,00	4,20	0,31	0,98	1,03	1,67	5,37	5,64	79	4,10	A	488	A+++	8,55	4,00	164
	1.5+3.5	1,20	2,80	1,50	4,00	4,40	0,31	0,96	1,06	1,67	5,30	5,83	79	4,16	A	481	A++	8,26	4,00	170
	2.0+2.0	2,00	2,00	1,50	4,00	4,20	0,31	0,97	1,02	1,67	5,34	5,61	79	4,13	A	486	A+++	8,53	4,00	165
	2.0+2.5	1,78	2,22	1,50	4,00	4,30	0,31	0,96	1,04	1,67	5,30	5,70	79	4,16	A	481	A+++	8,50	4,00	165
	2.0+3.5	1,45	2,55	1,50	4,00	4,50	0,31	0,95	1,08	1,67	5,25	5,91	79	4,20	A	477	A++	8,19	4,00	171
	15+2.5	2,00	2,00	1,50	4,00	4,40	0,31	0,96	1,06	1,67	5,27	5,80	79	4,18	A	479	A++	8,36	4,00	168
	15+3.5	1,67	2,33	1,50	4,00	4,60	0,31	0,94	1,09	1,67	5,20	5,98	79	4,24	A	472	A++	8,11	4,00	173

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2MXM40M2V1B	1.5	2,00	---	1,00	2,00	3,45	0,26	0,68	1,19	1,43	3,66	5,69	79	---	---	---	---	---	---	---
	2.0	3,00	---	1,00	3,00	3,70	0,26	0,83	1,24	1,43	4,52	6,78	79	---	---	---	---	---	---	---
	2.5	3,40	---	1,00	3,40	4,10	0,26	1,02	1,48	1,43	5,59	8,09	79	---	---	---	---	---	---	---
	3.5	3,80	---	1,00	3,80	4,40	0,26	1,28	1,71	1,43	7,02	9,40	79	---	---	---	---	---	---	---
	1.5+1.5	1,75	1,75	1,20	3,50	4,30	0,24	0,80	0,99	1,31	4,43	5,45	79	4,35	A	A++	4,62	3,00	908	0,50
	1.5+2.0	1,63	2,17	1,20	3,80	4,50	0,24	0,88	1,04	1,31	4,85	5,75	79	4,32	A	A++	4,61	3,20	972	0,70
	1.5+2.5	1,58	2,63	1,20	4,20	4,60	0,24	1,00	1,10	1,31	5,53	6,06	79	4,18	A	A++	4,60	3,20	972	0,60
	1.5+3.5	1,26	2,94	1,20	4,20	4,70	0,24	0,96	1,08	1,31	5,29	5,92	79	4,37	A	A++	4,63	3,20	968	0,50
	2.0+2.0	2,10	2,10	1,30	4,20	4,60	0,24	0,98	1,08	1,31	5,41	5,93	79	4,28	A	A++	4,64	3,20	966	0,60
	10+2.5	1,87	2,33	1,30	4,20	4,70	0,24	0,97	1,09	1,31	5,36	6,00	79	4,32	A	A++	4,60	3,20	973	0,50
	10+3.5	1,53	2,67	1,30	4,20	4,80	0,24	0,95	1,09	1,31	5,25	6,00	79	4,41	A	A++	4,60	3,20	974	0,40
	15+2.5	2,10	2,10	1,30	4,20	4,70	0,24	0,96	1,08	1,31	5,29	5,92	79	4,37	A	A++	4,60	3,20	974	0,50
	15+3.5	1,75	2,45	1,30	4,20	4,80	0,24	0,94	1,08	1,31	5,19	5,94	79	4,46	A	A++	4,61	3,20	971	0,40

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
2MXM50M2V1B	1.5	1,50	---	1,40	1,50	2,20	0,31	0,32	0,52	1,53	1,55	2,53	89	---	---	---	---	---	---	---
	2.0	2,00	---	1,40	2,00	2,60	0,31	0,47	0,69	1,53	2,25	3,37	89	---	---	---	---	---	---	---
	2.5	2,50	---	1,40	2,50	3,10	0,31	0,67	0,92	1,53	3,27	4,50	89	---	---	---	---	---	---	---
	3.5	3,50	---	1,40	3,50	4,00	0,31	1,09	1,42	1,53	5,32	6,95	89	---	---	---	---	---	---	---
	4.2	4,20	---	1,40	4,20	4,70	0,31	1,59	1,75	1,53	7,73	8,57	89	---	---	---	---	---	---	---
	5.0	5,00	---	1,60	5,00	5,30	0,33	1,30	1,44	1,64	6,33	7,01	89	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	1,60	3,00	3,20	0,33	0,62	0,66	1,64	3,03	3,24	89	4,84	A	310	A+++	8,80	3,00	120
	1.5+2.0	1,50	2,00	1,60	3,50	3,70	0,33	0,76	0,80	1,64	3,71	3,93	89	4,61	A	380	A+++	8,74	3,50	141
	1.5+2.5	1,50	2,50	1,60	4,00	4,20	0,33	0,94	0,99	1,64	4,60	4,83	89	4,25	A	471	A+++	8,64	4,00	162
	1.5+3.5	1,50	3,50	1,60	5,00	5,00	0,33	1,25	1,25	1,64	6,10	6,10	89	4,01	A	624	A+++	8,52	5,00	206
	1.5+4.2	1,32	3,68	1,60	5,00	5,40	0,33	1,23	1,54	1,64	6,04	6,53	89	4,05	A	618	A+++	8,55	5,00	205
	1.5+5.0	1,15	3,85	1,80	5,00	5,50	0,33	1,23	1,68	1,64	5,99	6,59	89	4,08	A	613	A+++	8,50	5,00	206
	2.0+2.0	2,00	2,00	1,80	4,00	5,00	0,33	0,94	1,28	1,64	4,60	5,75	89	4,25	A	471	A+++	8,71	4,00	161
	2.0+2.5	2,00	2,50	1,80	4,50	5,10	0,33	1,07	1,31	1,64	5,23	5,93	89	4,21	A	535	A+++	8,67	4,50	182
	2.0+3.5	1,82	3,18	1,80	5,00	5,40	0,33	1,24	1,49	1,64	6,05	6,54	89	4,04	A	619	A+++	8,54	5,00	205
	2.0+4.2	1,61	3,39	1,80	5,00	5,50	0,33	1,23	1,51	1,64	6,01	6,62	89	4,07	A	615	A+++	8,54	5,00	205
	2.0+5.0	1,43	3,57	1,80	5,00	5,50	0,33	1,22	1,44	1,64	5,95	6,55	89	4,11	A	609	A+++	8,51	5,00	208
	2.5+2.5	2,50	2,50	1,80	5,00	5,30	0,33	1,25	1,42	1,64	6,10	6,47	89	4,01	A	624	A+++	8,53	5,00	205
	2.5+3.5	2,08	2,92	1,80	5,00	5,40	0,33	1,23	1,43	1,64	6,02	6,51	89	4,06	A	616	A+++	8,56	5,00	205
	2.5+4.2	1,87	3,13	1,80	5,00	5,50	0,33	1,22	1,45	1,64	5,98	6,58	89	4,09	A	612	A+++	8,57	5,00	204
	2.5+5.0	1,67	3,33	1,80	5,00	5,50	0,33	1,21	1,38	1,64	5,92	6,52	89	4,13	A	606	A+++	8,52	5,00	206
	3.5+3.5	2,50	2,50	1,80	5,00	5,40	0,33	1,22	1,42	1,64	5,95	6,43	89	4,11	A	609	A+++	8,57	5,00	205
	3.5+4.2	2,27	2,73	1,80	5,00	5,50	0,33	1,21	1,40	1,64	5,90	6,49	89	4,14	A	604	A+++	8,60	5,00	204
	3.5+5.0	2,06	2,94	1,80	5,00	5,50	0,33	1,20	1,34	1,64	5,85	6,44	89	4,18	A	599	A+++	8,52	5,00	206
	4.2+4.2	2,50	2,50	1,80	5,00	5,50	0,33	1,20	1,38	1,64	5,88	6,47	89	4,16	A	601	A+++	8,56	5,00	205

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2MXM50M2V1B	1.5	2,00	---	1,10	2,00	3,45	0,29	0,68	1,01	1,44	3,31	4,66	89	---	---	---	---	---	---	---
	2.0	3,00	---	1,10	3,00	3,70	0,27	0,82	1,11	1,33	3,99	5,52	89	---	---	---	---	---	---	---
	2.5	3,40	---	1,10	3,40	4,10	0,25	0,99	1,29	1,23	4,81	6,54	89	---	---	---	---	---	---	---
	3.5	4,00	---	1,10	4,00	4,60	0,25	1,24	1,51	1,23	6,03	7,46	89	---	---	---	---	---	---	---
	4.2	4,60	---	1,10	4,60	5,10	0,23	1,49	1,72	1,12	7,27	8,85	89	---	---	---	---	---	---	---
	5.0	5,50	---	1,20	5,50	5,60	0,23	1,35	1,84	1,12	6,56	9,01	89	---	---	---	---	---	---	---
	1.5+1.5	2,00	2,00	1,20	4,00	4,54	0,23	0,87	0,99	1,12	4,27	4,85	89	4,58	A	A++	4,79	3,30	965	0,50
	1.5+2.0	1,89	2,51	1,20	4,40	4,89	0,23	1,02	1,13	1,12	4,97	5,53	89	4,33	A	A++	4,66	3,80	1140	0,80
	1.5+2.5	1,80	3,00	1,20	4,80	5,19	0,23	1,18	1,27	1,12	5,75	6,22	89	4,08	A	A++	4,64	3,80	1146	0,60
	1.5+3.5	1,56	3,64	1,20	5,20	5,70	0,25	1,28	1,40	1,23	6,25	6,86	89	4,07	A	A++	4,61	4,00	1214	0,60
	1.5+4.2	1,47	4,13	1,20	5,60	5,96	0,25	1,37	1,46	1,23	6,71	7,15	89	4,08	A	A++	4,62	4,10	1241	0,70
	1.5+5.0	1,29	4,31	1,20	5,60	6,16	0,25	1,37	1,50	1,23	6,68	7,35	89	4,10	A	A++	4,63	4,20	1269	0,80
	2.0+2.0	2,60	2,60	1,20	5,20	5,70	0,23	1,27	1,40	1,12	6,22	6,82	89	4,09	A	A++	4,61	4,00	1214	0,60
	2.0+2.5	2,49	3,11	1,20	5,60	5,80	0,23	1,37	1,42	1,12	6,68	6,92	89	4,10	A	A++	4,61	4,10	1244	0,70
	2.0+3.5	2,04	3,56	1,20	5,60	5,90	0,25	1,36	1,43	1,23	6,65	7,01	89	4,12	A	A++	4,61	4,20	1275	0,80
	2.0+4.2	1,81	3,79	1,20	5,60	6,00	0,25	1,36	1,46	1,23	6,63	7,11	89	4,13	A	A++	4,63	4,20	1268	0,80
	2.0+5.0	1,60	4,00	1,20	5,60	6,20	0,25	1,35	1,50	1,23	6,60	7,31	89	4,15	A	A++	4,68	4,20	1255	0,80
	2.5+2.5	2,80	2,80	1,20	5,60	5,80	0,23	1,37	1,42	1,12	6,71	6,95	89	4,08	A	A++	4,61	4,20	1275	0,80
	2.5+3.5	2,33	3,27	1,20	5,60	6,00	0,25	1,38	1,48	1,23	6,76	7,25	89	4,05	A	A++	4,62	4,20	1272	0,80
	2.5+4.2	2,09	3,51	1,20	5,60	6,10	0,25	1,39	1,49	1,23	6,79	7,40	89	4,03	A	A++	4,65	4,20	1265	0,80
	2.5+5.0	1,87	3,73	1,30	5,60	6,30	0,25	1,41	1,54	1,23	6,88	7,74	89	3,98	A	A++	4,71	4,20	1249	0,80
	3.5+3.5	2,80	2,80	1,30	5,60	6,10	0,25	1,40	1,52	1,23	6,83	7,44	89	4,01	A	A++	4,66	4,20	1262	0,80
	3.5+4.2	2,55	3,05	1,30	5,60	6,20	0,25	1,40	1,49	1,23	6,84	7,58	89	4,00	A	A++	4,67	4,20	1258	0,80
	3.5+5.0	2,31	3,29	1,30	5,60	6,40	0,25	1,42	1,53	1,23	6,95	7,95	89	3,94	A	A++	4,75	4,20	1238	0,80
	4.2+4.2	2,80	2,80	1,30	5,60	6,30	0,25	1,41	1,48	1,23	6,88	7,74	89	3,98	A	A++	4,70	4,20	1251	0,80

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	Broom	Croom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
3MXM40N2V1B	1,50	1,50	---	---	1,40	1,50	2,20	0,32	0,35	0,46	1,52	1,63	2,2	91	---	---	---	---	---	---	---
	2,00	2,00	---	---	1,40	2,00	2,90	0,32	0,48	0,71	1,52	2,28	3,4	91	---	---	---	---	---	---	---
	2,50	2,50	---	---	1,40	2,50	3,10	0,32	0,64	0,82	1,52	3,05	3,9	91	---	---	---	---	---	---	---
	3,50	3,50	---	---	1,40	3,50	4,10	0,32	0,98	1,19	1,52	4,68	5,7	91	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	---	1,60	3,00	4,20	0,34	0,59	1,14	1,63	2,82	5,44	91	5,12	A	293	A+++	8,64	3,00	122
	1.5+2.0	1,50	2,00	---	1,60	3,50	4,20	0,34	0,71	1,12	1,63	3,40	5,33	91	4,96	A	353	A+++	8,59	3,50	143
	1.5+2.5	1,50	2,50	---	1,60	4,00	4,20	0,34	0,86	1,10	1,63	4,11	5,33	91	4,68	A	427	A+++	8,51	4,00	164
	1.5+3.5	1,20	2,80	---	1,60	4,00	4,20	0,34	0,85	1,08	1,63	4,07	5,33	91	4,72	A	424	A+++	8,50	4,00	165
	2.0+2.0	2,00	2,00	---	1,60	4,00	4,50	0,34	0,84	1,09	1,63	4,02	5,22	91	4,76	A	420	A+++	8,52	4,00	165
	2.0+2.5	1,78	2,22	---	1,60	4,00	4,50	0,34	0,83	1,07	1,63	3,97	5,22	91	4,82	A	415	A+++	8,52	4,00	165
	2.0+3.5	1,45	2,55	---	1,60	4,00	4,50	0,34	0,83	1,03	1,63	3,97	5,22	91	4,86	A	412	A+++	8,50	4,00	165
	2.5+2.5	2,00	2,00	---	1,60	4,00	4,50	0,34	0,83	1,05	1,63	3,97	5,22	91	4,84	A	413	A+++	8,51	4,00	165
	2.5+3.5	1,67	2,33	---	1,60	4,00	4,50	0,34	0,82	1,01	1,63	3,92	5,22	91	4,88	A	410	A+++	8,50	4,00	165
	3.5+3.5	2,00	2,00	---	1,60	4,00	4,50	0,34	0,82	0,99	1,63	3,92	5,11	91	4,92	A	407	A+++	8,50	4,00	165
	1.5+1.5+1.5	1,33	1,33	1,33	1,70	4,00	4,60	0,36	0,78	0,98	1,74	3,73	4,68	91	5,18	A	386	A+++	8,55	4,00	164
	1.5+1.5+2.0	1,20	1,20	1,60	1,70	4,00	4,60	0,36	0,77	0,96	1,74	3,68	4,68	91	5,20	A	385	A+++	8,55	4,00	164
	1.5+1.5+2.5	1,09	1,09	1,82	1,70	4,00	4,60	0,36	0,77	0,94	1,74	3,68	4,68	91	5,22	A	383	A+++	8,54	4,00	164
	1.5+1.5+3.5	0,92	0,92	2,15	1,70	4,00	4,60	0,36	0,76	0,90	1,74	3,64	4,68	91	5,26	A	380	A+++	8,53	4,00	165
	1.5+2.0+2.0	1,09	1,45	1,45	1,70	4,00	4,60	0,36	0,77	0,92	1,74	3,68	4,68	91	5,25	A	381	A+++	8,53	4,00	164
	1.5+2.0+2.5	1,00	1,33	1,67	1,70	4,00	4,60	0,36	0,76	0,91	1,74	3,64	4,68	91	5,29	A	378	A+++	8,54	4,00	164
	1.5+2.0+3.5	0,86	1,14	2,00	1,70	4,00	4,60	0,36	0,76	0,89	1,74	3,64	4,68	91	5,31	A	377	A+++	8,53	4,00	165
	1.5+2.5+2.5	0,92	1,54	1,54	1,70	4,00	4,60	0,36	0,76	0,87	1,74	3,64	4,68	91	5,27	A	380	A+++	8,53	4,00	165
	2.0+2.0+2.0	1,33	1,33	1,33	1,70	4,00	4,60	0,36	0,76	0,85	1,74	3,64	4,68	91	5,30	A	378	A+++	8,52	4,00	214
	2.0+2.0+2.5	1,23	1,23	1,54	1,70	4,00	4,60	0,36	0,76	0,83	1,74	3,64	4,68	91	5,32	A	376	A+++	8,51	4,00	165
	2.0+2.5+2.5	1,14	1,43	1,43	1,70	4,00	4,60	0,36	0,75	0,81	1,74	3,59	4,68	91	5,35	A	374	A+++	8,50	4,00	165

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
3MXM40N2V1B	1,50	2,30	---	---	1,10	2,30	3,30	0,30	0,60	0,82	1,38	2,77	3,83	93	---	---	---	---	---	---	---
	2,00	2,70	---	---	1,10	2,70	3,70	0,30	0,76	1,23	1,38	3,51	5,75	93	---	---	---	---	---	---	---
	2,50	3,40	---	---	1,10	3,40	4,10	0,30	1,01	1,28	1,38	4,68	5,96	93	---	---	---	---	---	---	---
	3,50	4,20	---	---	1,10	4,20	4,80	0,30	1,42	1,71	1,38	6,60	7,98	93	---	---	---	---	---	---	---
	1.5+1.5	1,80	1,80	—	1,20	3,60	5,00	0,32	0,69	1,30	1,49	3,23	6,07	93	5,25	A	A++	4,60	3,60	1096	0,50
	1.5+2.0	154	2,06	—	1,20	4,00	5,00	0,32	0,76	1,28	1,49	3,23	5,96	93	5,29	A	A++	4,62	3,60	1091	0,50
	1.5+2.5	1,50	2,50	---	1,20	4,50	5,00	0,32	0,87	1,26	1,49	4,03	5,96	93	4,68	A	A+	4,39	4,20	1338	0,70
	1.5+3.5	1,38	3,22	---	1,20	4,60	5,00	0,32	0,98	1,22	1,49	4,59	5,96	93	4,72	A	A+	4,28	4,80	1570	0,80
	2.0+2.0	2,30	2,30	---	1,20	4,60	5,00	0,32	0,97	1,25	1,49	4,54	5,85	93	4,76	A	A+	4,24	4,80	1582	0,90
	2.0+2.5	2,04	2,56	---	1,20	4,60	5,00	0,32	0,98	1,23	1,49	4,59	5,85	93	4,72	A	A+	4,27	4,80	1572	0,90
	2.0+3.5	1,67	2,93	---	1,20	4,60	5,00	0,32	0,97	1,19	1,49	4,54	5,85	93	4,76	A	A+	4,30	4,80	1560	0,80
	2.5+2.5	2,30	2,30	—	1,20	4,60	5,00	0,32	0,96	1,21	1,49	4,49	5,85	93	4,84	A	A+	4,34	4,80	1548	0,90
	2.5+3.5	1,92	2,68	—	1,20	4,60	5,00	0,32	0,95	1,17	1,49	4,45	5,85	93	4,88	A	A+	4,37	4,80	1537	0,80
	3.5+3.5	2,30	2,30	---	1,20	4,60	5,00	0,32	0,94	1,15	1,49	4,40	5,75	93	4,92	A	A+	4,38	5,00	1598	0,90
	1.5+1.5+1.5	1,53	1,53	1,53	1,30	4,60	5,10	0,32	0,89	1,02	1,49	4,17	4,79	93	5,18	A	A++	4,65	5,00	1505	0,90
	1.5+1.5+2.0	1,38	1,38	1,84	1,30	4,60	5,10	0,32	0,89	1,01	1,49	4,17	4,79	93	5,2	A	A++	4,63	5,00	1511	0,90
	1.5+1.5+2.5	1,25	1,25	2,09	1,30	4,60	5,10	0,32	0,89	0,99	1,49	4,17	4,79	93	5,22	A	A++	4,61	5,00	1517	0,90
	1.5+1.5+3.5	1,06	1,06	2,48	1,30	4,60	5,10	0,32	0,88	0,97	1,49	4,12	4,79	93	5,26	A	A++	4,61	5,00	1518	0,90
	1.5+2.0+2.0	1,25	1,67	1,67	1,30	4,60	5,10	0,32	0,88	0,95	1,49	4,12	4,79	93	5,25	A	A++	4,60	5,00	1520	0,90
	1.5+2.0+2.5	1,15	1,53	1,92	1,30	4,60	5,10	0,32	0,87	0,93	1,49	4,07	4,79	93	5,29	A	A++	4,60	5,00	1521	0,90
	1.5+2.0+3.5	0,99	1,31	2,30	1,30	4,60	5,10	0,32	0,87	0,91	1,49	4,07	4,79	93	5,31	A	A++	4,62	5,00	1515	0,90
	1.5+2.5+2.5	1,06	1,77	1,77	1,30	4,60	5,10	0,32	0,88	0,87	1,49	4,12	4,79	93	5,27	A	A++	4,62	5,00	1513	0,90
	2.0+2.0+2.0	1,53	1,53	1,53	1,30	4,60	5,10	0,32	0,87	0,89	1,49	4,07	4,79	93	5,3	A	A++	4,60	5,00	1521	0,90
	2.0+2.0+2.5	1,42	1,42	1,77	1,30	4,60	5,10	0,32	0,87	0,86	1,49	4,07	4,79	93	5,32	A	A++	4,62	5,00	1515	0,90
	2.0+2.5+2.5	1,31	1,64	1,64	1,30	4,60	5,10	0,32	0,86	0,84	1,49	4,03	4,79	93	5,35	A	A++	4,63	5,00	1512	0,90

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	Broom		Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
3MXM52N2V1B	1,5	1,50	---	---	1,40	1,50	2,40	0,34	0,36	0,63	1,50	1,62	2,86	96	---	---	---	---	---	---	---
	2,0	2,00	---	---	1,60	2,00	3,00	0,36	0,48	0,78	1,60	2,17	3,51	96	---	---	---	---	---	---	---
	2,5	2,50	---	---	1,60	2,50	3,20	0,36	0,64	0,87	1,62	2,89	3,92	96	---	---	---	---	---	---	---
	3,5	3,50	---	---	1,60	3,50	4,20	0,37	0,98	1,30	1,63	4,43	5,88	96	---	---	---	---	---	---	---
	4,2	4,20	---	---	1,60	4,20	4,60	0,37	1,21	1,49	1,63	5,47	6,70	96	---	---	---	---	---	---	---
	5,0	---	5,00	---	1,60	5,00	5,40	0,35	1,76	2,03	1,55	7,94	9,18	96	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	---	1,70	3,00	4,70	0,35	0,55	1,32	1,55	2,50	5,98	96	5,48	A	274	A+++	8,64	3,00	122
	1.5+2.0	1,50	2,00	---	1,70	3,50	4,70	0,35	0,66	1,30	1,55	2,99	5,88	96	5,31	A	330	A+++	8,60	3,50	143
	1.5+2.5	1,50	2,50	---	1,70	4,00	5,00	0,35	0,78	1,92	1,55	3,54	8,66	96	5,16	A	388	A+++	8,54	4,00	164
	1.5+3.5	1,50	3,50	---	1,70	5,00	6,00	0,35	1,06	2,17	1,55	4,81	9,80	96	4,75	A	527	A+++	8,51	5,00	206
	1.5+4.2	1,37	3,83	---	1,70	5,20	6,10	0,35	1,10	2,26	1,55	4,99	10,21	96	4,74	A	549	A+++	8,51	5,20	214
	1.5+5.0	1,20	4,00	---	1,70	5,20	6,30	0,35	1,10	2,28	1,55	4,99	10,31	96	4,77	A	546	A+++	8,50	5,20	215
	2.0+2.0	2,00	2,00	---	1,70	4,00	6,00	0,35	0,85	2,25	1,55	3,85	10,16	96	4,72	A	424	A+++	8,52	4,00	165
	2.0+2.5	2,00	2,50	---	1,70	4,50	6,20	0,35	0,95	2,21	1,55	4,31	9,99	96	4,74	A	475	A+++	8,50	4,50	186
	2.0+3.5	1,89	3,31	---	1,70	5,20	6,30	0,35	1,10	2,30	1,55	4,99	10,38	96	4,76	A	547	A+++	8,53	5,20	214
	2.0+4.2	1,68	3,52	---	1,70	5,20	6,30	0,35	1,09	2,25	1,55	4,94	10,18	96	4,78	A	544	A+++	8,52	5,20	214
	2.0+5.0	1,49	3,71	---	1,70	5,20	6,50	0,35	1,09	2,19	1,55	4,94	9,89	96	4,80	A	542	A+++	8,51	5,20	214
	2.5+2.5	2,50	2,50	---	1,70	5,00	6,30	0,35	1,04	2,34	1,55	4,72	10,59	96	4,85	A	516	A+++	8,59	5,00	204
	2.5+3.5	2,17	3,03	---	1,70	5,20	6,30	0,35	1,09	2,28	1,55	4,94	10,31	96	4,78	A	544	A+++	8,58	5,20	213
	2.5+4.2	1,94	3,26	---	1,70	5,20	6,40	0,35	1,09	2,30	1,55	4,94	10,41	96	4,80	A	542	A+++	8,56	5,20	213
	2.5+5.0	1,73	3,47	---	1,70	5,20	6,50	0,35	1,06	2,14	1,55	4,81	9,68	96	4,92	A	529	A+++	8,53	5,20	214
	3.5+3.5	2,60	2,60	---	1,70	5,20	6,40	0,35	1,08	2,28	1,55	4,90	10,31	96	4,82	A	540	A+++	8,57	5,20	213
	3.5+4.2	2,36	2,84	---	1,70	5,20	6,40	0,35	1,08	2,26	1,55	4,90	10,21	96	4,83	A	539	A+++	8,55	5,20	213
	3.5+5.0	2,14	3,06	---	1,70	5,20	6,60	0,35	1,06	2,19	1,55	4,81	9,89	96	4,94	A	527	A+++	8,50	5,20	215
	4.2+4.2	2,60	2,60	---	1,70	5,20	6,50	0,35	1,07	2,24	1,55	4,85	10,11	96	4,88	A	533	A+++	8,54	5,20	213
	1.5+1.5+1.5	1,50	1,50	1,50	1,80	4,50	6,70	0,37	0,90	2,28	1,65	4,08	10,30	96	5,00	A	450	A+++	8,58	4,50	184
	1.5+1.5+2.0	1,50	1,50	2,00	1,80	5,00	6,70	0,37	1,06	2,26	1,65	4,81	10,20	96	4,76	A	526	A+++	8,51	5,20	214
	1.5+1.5+2.5	1,42	1,42	2,36	1,80	5,20	6,70	0,37	1,09	2,23	1,65	4,94	10,10	96	4,78	A	544	A+++	8,50	5,20	215
	1.5+1.5+3.5	1,20	1,20	2,80	1,90	5,20	6,80	0,37	1,09	2,28	1,65	4,94	10,30	96	4,81	A	541	A+++	8,50	5,20	215
	1.5+1.5+4.2	1,08	1,08	3,03	1,90	5,20	6,80	0,37	1,08	2,26	1,65	4,90	10,20	96	4,83	A	539	A+++	8,50	5,20	215
	1.5+1.5+5.0	0,98	0,98	3,25	2,00	5,20	7,10	0,35	1,05	2,17	1,55	4,76	9,80	96	4,98	A	523	A++	8,24	5,20	221
	1.5+2.0+2.0	1,42	1,89	1,89	1,80	5,20	6,70	0,37	1,10	2,21	1,65	4,99	10,00	96	4,77	A	546	A+++	8,50	5,20	215
	1.5+2.0+2.5	1,30	1,73	2,17	1,80	5,20	6,70	0,37	1,09	2,19	1,65	4,94	9,90	96	4,79	A	543	A+++	8,50	5,20	215
	1.5+2.0+3.5	1,11	1,49	2,60	1,90	5,20	6,80	0,37	1,08	2,23	1,65	4,90	10,10	96	4,82	A	540	A+++	8,50	5,20	215
	1.5+2.0+4.2	1,01	1,35	2,84	1,90	5,20	6,80	0,37	1,08	2,19	1,65	4,90	9,90	96	4,84	A	538	A+++	8,50	5,20	215
	1.5+2.0+5.0	0,92	1,22	3,06	2,00	5,20	7,20	0,35	1,04	2,15	1,55	4,72	9,70	96	5,01	A	519	A++	8,24	5,20	221
	1.5+2.5+2.5	1,20	2,00	2,00	1,80	5,20	6,70	0,37	1,09	2,17	1,65	4,94	9,80	96	4,81	A	541	A+++	8,52	5,20	214
	1.5+2.5+3.5	1,04	1,73	2,43	1,90	5,20	6,80	0,37	1,08	2,21	1,65	4,90	10,00	96	4,85	A	537	A+++	8,51	5,20	214
	1.5+2.5+4.2	0,95	1,59	2,66	1,90	5,20	6,80	0,37	1,07	2,19	1,65	4,85	9,90	96	4,87	A	534	A+++	8,50	5,20	214
	1.5+2.5+5.0	0,87	1,44	2,89	2,00	5,20	7,30	0,35	1,04	2,17	1,55	4,72	9,80	96	5,03	A	517	A++	8,17	5,20	223
	1.5+3.5+3.5	0,92	2,14	2,14	1,80	5,20	7,30	0,37	1,07	2,15	1,65	4,85	9,70	96	4,89	A	532	A+++	8,50	5,20	215
	2.0+2.0+2.0	1,73	1,73	1,73	1,80	5,20	7,00	0,37	1,07	2,22	1,65	4,85	10,05	96	4,87	A	534	A+++	8,51	5,20	214
	2.0+2.0+2.5	1,60	1,60	2,00	1,80	5,20	7,00	0,37	1,06	2,21	1,65	4,81	10,00	96	4,94	A	527	A+++	8,51	5,20	214
	2.0+2.0+3.5	1,39	1,39	2,43	1,90	5,20	7,20	0,39	1,05	2,17	1,75	4,76	9,80	96	4,96	A	525	A+++	8,50	5,20	214
	2.0+2.0+4.2	1,27	1,27	2,66	1,90	5,20	7,20	0,39	1,04	2,15	1,75	4,72	9,70	96	5,00	A	520	A+++	8,50	5,20	214
	2.0+2.0+5.0	1,16	1,16	2,89	2,00	5,20	7,30	0,37	1,03	2,19	1,65	4,67	9,91	96	5,05	A	515	A++	8,14	5,20	224
	2.0+2.5+2.5	1,49	1,86	1,86	1,80	5,20	7,10	0,39	1,05	2,12	1,75	4,76	9,60	96	4,98	A	523	A+++	8,51	5,20	214
	2.0+2.5+3.5	1,30	1,63	2,28	1,90	5,20	7,20	0,39	1,04	2,15	1,75	4,72	9,70	96	5,01	A	519	A+++	8,50	5,20	215
	2.0+2.5+4.2	1,20	1,49	2,51	1,90	5,20	7,20	0,39	1,04	2,14	1,75	4,72	9,65	96	5,03	A	517	A+++	8,50	5,20	214
	2.0+3.5+3.5	1,16	2,02	2,02	1,90	5,20	7,30	0,39	1,04	2,15	1,75	4,72	9,70	96	5,02	A	518	A+++	8,50	5,20	215
	2.5+2.5+2.5	1,73	1,73	1,73	1,90	5,20	7,10	0,39	1,04	2,19	1,75	4,72	9,90	96	5,00	A	520	A+++	8,50	5,20	215
	2.5+2.5+3.5	1,53	1,53	2,14	1,90	5,20	7,20	0,39	1,04	2,16	1,75	4,72	9,75	96	5,02	A	518	A+++	8,50	5,20	215

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
3MXM52N2V1B	1.5	2,30	—	—	1,10	2,30	3,40	0,30	0,57	1,09	1,34	2,55	4,94	96	—	—	—	—	—	—	—
	2.0	2,70	—	—	1,10	2,70	3,80	0,30	0,76	1,19	1,34	3,40	5,39	96	—	—	—	—	—	—	—
	2.5	3,40	—	—	1,10	3,40	4,00	0,30	1,01	1,24	1,34	4,54	5,62	96	—	—	—	—	—	—	—
	3.5	4,20	---	---	1,10	4,20	4,80	0,30	1,42	1,66	1,34	6,39	7,52	96	---	---	---	---	---	---	---
	4.2	4,80	---	---	1,10	4,80	5,60	0,30	1,62	2,03	1,34	7,32	9,18	96	---	---	---	---	---	---	---
	5.0	---	5,80	---	1,10	5,80	6,80	0,30	2,17	2,58	1,34	9,80	11,68	96	---	---	---	---	---	---	---
	1.5+1.5	1,80	1,80	—	1,20	3,60	5,80	0,32	0,67	1,62	1,44	3,04	7,34	96	5,42	A	A++	4,60	3,60	1095	0,5
	1.5+2.0	1,71	2,29	---	1,20	4,00	5,80	0,32	0,77	1,60	1,44	3,49	7,25	96	5,21	A	A++	4,65	3,60	1084	0,5
	1.5+2.5	1,69	2,81	---	1,20	4,50	6,90	0,32	0,91	2,26	1,44	4,13	10,24	96	4,96	A	A+	4,44	4,20	1325	0,7
	1.5+3.5	1,65	3,85	---	1,20	5,50	7,00	0,32	1,22	2,25	1,44	5,53	10,19	96	4,53	A	A+	4,30	4,80	1562	0,8
	1.5+4.2	1,58	4,42	---	1,20	6,00	7,00	0,32	1,42	2,23	1,44	6,44	10,10	96	4,24	A	A+	4,34	4,80	1546	0,8
	1.5+5.0	1,57	5,23	---	1,30	6,80	7,20	0,32	1,58	2,30	1,44	7,16	10,42	96	4,33	A	A+	4,47	4,80	1501	0,7
	2.0+2.0	3,40	3,40	---	1,20	6,80	7,00	0,32	1,59	2,26	1,44	7,21	10,24	96	4,28	A	A+	4,27	4,80	1573	0,9
	2.0+2.5	3,02	3,78	—	1,20	6,80	7,00	0,32	1,58	2,25	1,44	7,16	10,19	96	4,32	A	A+	4,30	4,80	1563	0,9
	2.0+3.5	2,47	4,33	—	1,20	6,80	7,10	0,32	1,57	2,26	1,44	7,12	10,24	96	4,34	A	A+	4,33	4,80	1552	0,8
	2.0+4.2	2,19	4,61	---	1,20	6,80	7,10	0,32	1,56	2,24	1,44	7,07	10,14	96	4,36	A	A+	4,36	4,80	1541	0,8
	2.0+5.0	1,94	4,86	---	1,40	6,80	7,20	0,32	1,53	2,28	1,44	6,93	10,32	96	4,46	A	A+	4,50	4,80	1492	0,7
	2.5+2.5	3,40	3,40	—	1,20	6,80	7,00	0,32	1,53	2,23	1,44	6,93	10,10	96	4,45	A	A+	4,38	4,80	1533	0,9
	15+3.5	2,83	3,97	—	1,30	6,80	7,20	0,32	1,53	2,35	1,44	6,93	10,64	96	4,46	A	A+	4,41	4,80	1523	0,8
	2.5+4.2	2,54	4,26	---	1,30	6,80	7,20	0,32	1,52	2,33	1,44	6,89	10,55	96	4,48	A	A+	4,45	4,80	1508	0,8
	2.5+5.0	2,27	4,53	---	1,40	6,80	7,40	0,32	1,50	2,33	1,44	6,80	10,52	96	4,54	A	A+	4,53	4,80	1482	0,7
	3.5+3.5	3,40	3,40	---	1,40	6,80	7,30	0,32	1,52	2,38	1,44	6,89	10,78	96	4,50	A	A+	4,40	5,00	1590	0,9
	3.5+4.2	3,09	3,71	---	1,40	6,80	7,30	0,32	1,51	2,36	1,44	6,84	10,69	96	4,52	A	A+	4,43	5,00	1579	0,9
	3.5+5.0	2,80	4,00	---	1,45	6,80	7,50	0,32	1,50	2,30	1,44	6,80	10,42	96	4,56	A	A+	4,52	5,00	1548	0,8
	4.2+4.2	3,40	3,40	---	1,40	6,80	7,30	0,32	1,50	2,35	1,44	6,80	10,62	96	4,55	A	A+	4,46	5,00	1569	0,9
	1.5+1.5+1.5	2,27	2,27	2,27	1,30	6,80	8,00	0,32	1,40	2,12	1,44	6,35	9,60	96	4,87	A	A++	4,60	5,00	1522	0,9
	1.5+1.5+2.0	2,04	2,04	2,72	1,30	6,80	8,00	0,32	1,40	2,10	1,44	6,35	9,51	96	4,88	A	A++	4,61	5,00	1517	0,9
	1.5+1.5+2.5	1,85	1,85	3,09	1,30	6,80	8,00	0,32	1,39	2,08	1,44	6,30	9,42	96	4,91	A	A++	4,63	5,00	1512	0,9
	1.5+1.5+3.5	1,57	1,57	3,66	1,40	6,80	8,10	0,32	1,38	2,13	1,44	6,25	9,65	96	4,94	A	A++	4,65	5,00	1506	0,9
	1.5+1.5+4.2	1,42	1,42	3,97	1,40	6,80	8,10	0,32	1,38	2,11	1,44	6,25	9,56	96	4,96	A	A++	4,66	5,00	1500	0,9
	1.5+1.5+5.0	1,28	1,28	4,25	1,60	6,80	8,30	0,32	1,32	2,09	1,44	5,98	9,47	96	5,18	A	A++	4,83	5,00	1448	0,8
	1.5+2.0+2.0	1,85	2,47	2,47	1,30	6,80	8,00	0,32	1,39	2,14	1,44	6,30	9,69	96	4,90	A	A++	4,62	5,00	1515	0,9
	1.5+2.0+2.5	1,70	2,27	2,83	1,30	6,80	8,00	0,32	1,38	2,12	1,44	6,25	9,60	96	4,93	A	A++	4,64	5,00	1509	0,9
	1.5+2.0+3.5	1,46	1,94	3,40	1,40	6,80	8,10	0,32	1,37	2,16	1,44	6,21	9,78	96	4,97	A	A++	4,65	5,00	1503	0,9
	1.5+2.0+4.2	1,32	1,77	3,71	1,40	6,80	8,10	0,32	1,36	2,14	1,44	6,16	9,69	96	5,00	A	A++	4,67	5,00	1498	0,9
	1.5+2.0+5.0	1,20	1,60	4,00	1,60	6,80	8,30	0,32	1,31	2,07	1,44	5,94	9,38	96	5,22	A	A++	4,85	5,00	1443	0,8
	1.5+2.5+2.5	1,57	2,62	2,62	1,30	6,80	8,00	0,32	1,38	2,12	1,44	6,25	9,60	96	4,95	A	A++	4,64	5,00	1507	0,9
	1.5+2.5+3.5	1,36	2,27	3,17	1,40	6,80	8,10	0,32	1,37	2,13	1,44	6,21	9,65	96	4,99	A	A++	4,66	5,00	1501	0,9
	1.5+15+4.2	1,24	2,07	3,48	1,40	6,80	8,10	0,32	1,36	2,11	1,44	6,16	9,56	96	5,01	A	A++	4,68	5,00	1495	0,9
	1.5+15+5.0	1,13	1,89	3,78	1,60	6,80	8,30	0,32	1,30	2,09	1,44	5,89	9,47	96	5,26	A	A++	4,86	5,00	1438	0,8
	1.5+3.5+3.5	1,20	2,80	2,80	1,30	6,80	8,20	0,32	1,36	2,14	1,44	6,16	9,69	96	5,02	A	A++	4,70	5,00	1489	0,9
	2.0+2.0+10	2,27	2,27	2,27	1,30	6,80	8,00	0,32	1,39	2,13	1,44	6,30	9,65	96	4,91	A	A++	4,61	5,00	1516	0,9
	2.0+2.0+15	2,09	2,09	2,62	1,30	6,80	8,00	0,32	1,38	2,11	1,44	6,25	9,56	96	4,95	A	A++	4,63	5,00	1510	0,9
	2.0+10+3.5	1,81	1,81	3,17	1,40	6,80	8,10	0,32	1,37	2,12	1,44	6,21	9,60	96	4,98	A	A++	4,66	5,00	1501	0,9
	2.0+2.0+4.2	1,66	1,66	3,48	1,40	6,80	8,10	0,32	1,36	2,10	1,44	6,16	9,51	96	5,01	A	A++	4,68	5,00	1496	0,9
	10+2.0+5.0	1,51	1,51	3,78	1,60	6,80	8,30	0,32	1,29	2,08	1,44	5,85	9,42	96	5,30	A	A++	4,88	5,00	1434	0,8
	2.0+2.5+15	1,94	2,43	2,43	1,30	6,80	8,00	0,32	1,37	2,09	1,44	6,21	9,47	96	4,99	A	A++	4,64	5,00	1508	0,9
	2.0+2.5+3.5	1,70	2,13	2,98	1,50	6,80	8,10	0,32	1,36	2,11	1,44	6,16	9,56	96	5,03	A	A++	4,67	5,00	1499	0,9
	2.0+2.5+4.2	1,56	1,95	3,28	1,50	6,80	8,10	0,32	1,35	2,11	1,44	6,12	9,56	96	5,07	A	A++	4,68	5,00	1493	0,9
	2.0+3.5+3.5	1,51	2,64	2,64	1,50	6,80	8,20	0,32	1,35	2,15	1,44	6,12	9,74	96	5,05	A	A++	4,68	5,00	1496	0,9
	2.5+2.5+2.5	2,27	2,27	2,27	1,40	6,80	8,00	0,32	1,36	2,07	1,44	6,16	9,38	96	5,02	A	A++	4,65	5,00	1505	0,9
	2.5+2.5+3.5	2,00	2,00	2,80	1,50	6,80	8,10	0,32	1,35	2,09	1,44	6,12	9,47	96	5,05	A	A++	4,68	5,00	1496	0,9

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	Broom		Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
3MXM68N2V1B	1,5	1,60	—	—	1,52	1,60	2,49	0,40	0,42	0,59	1,82	1,98	2,71	95	—	—	—	—	—	—	—
	2,0	2,00	—	—	1,66	2,00	2,68	0,42	0,43	0,60	1,91	2,08	2,75	95	—	—	—	—	—	—	—
	2,5	2,50	—	—	1,74	2,50	3,44	0,44	0,44	0,82	2,00	2,62	3,77	95	—	—	—	—	—	—	—
	3,5	3,50	—	—	1,93	3,50	4,86	0,46	0,46	1,43	2,09	3,84	6,53	95	—	—	—	—	—	—	—
	4,2	—	—	4,20	1,93	4,20	5,33	0,46	0,46	1,44	2,09	3,93	6,57	95	—	—	—	—	—	—	—
	5,0	—	—	5,00	1,94	5,00	6,03	0,44	0,44	2,13	2,00	7,20	9,77	95	—	—	—	—	—	—	—
	6,0	—	—	6,00	1,94	6,00	6,51	0,44	0,44	2,13	2,00	7,29	9,77	95	—	—	—	—	—	—	—
	1.5+1.5	1,50	1,50	---	1,95	3,00	4,79	0,40	0,51	1,15	1,81	2,34	5,25	95	5,96	A	255	A++	7,29	3,00	144
	1.5+2.0	1,50	2,00	—	1,95	3,50	4,96	0,40	0,62	1,22	1,81	2,84	5,58	95	5,66	A	310	A++	7,53	3,50	163
	1.5+2.5	1,50	2,50	---	1,95	4,00	5,28	0,40	0,75	1,36	1,81	3,44	6,23	95	5,36	A	375	A++	7,75	4,00	181
	1.5+3.5	1,50	3,50	—	1,95	5,00	6,17	0,39	1,04	1,83	1,77	4,76	8,39	95	4,81	A	520	A++	7,80	5,00	225
	1.5+4.2	1,50	4,20	---	1,95	5,70	6,39	0,39	1,27	1,96	1,77	5,82	8,96	95	4,51	A	635	A++	7,84	5,70	255
	1.5+5.0	1,50	5,00	—	1,95	6,50	7,08	0,38	1,50	2,23	1,73	6,87	10,22	95	4,36	A	750	A++	7,86	6,50	290
	1.5+6.0	1,36	5,44	—	1,96	6,80	7,59	0,37	1,62	2,36	1,68	7,42	10,79	95	4,21	A	810	A++	7,81	6,80	305
	2.0+2.0	2,00	2,00	—	1,95	4,00	5,12	0,40	0,75	1,29	1,81	3,44	5,91	95	5,36	A	375	A++	7,75	4,00	181
	2.0+2.5	2,00	2,50	—	1,95	4,50	5,44	0,40	0,89	1,43	1,81	4,08	6,56	95	5,06	A	445	A++	7,80	4,50	202
	2.0+3.5	2,00	3,50	—	1,95	5,50	6,30	0,39	1,17	1,91	1,77	5,36	8,76	95	4,71	A	585	A++	7,91	5,50	244
	2.0+4.2	2,00	4,20	—	1,95	6,20	6,51	0,39	1,43	2,05	1,77	6,55	9,37	95	4,36	A	715	A++	7,88	6,20	276
	2.0+5.0	1,94	4,86	---	1,95	6,80	7,26	0,38	1,59	2,36	1,73	7,28	10,79	95	4,28	A	795	A++	7,78	6,80	306
	2.0+6.0	1,70	5,10	—	1,96	6,80	7,71	0,37	1,61	2,45	1,68	7,37	11,20	95	4,23	A	805	A++	7,71	6,80	309
	2.5+2.5	2,50	2,50	---	1,95	5,00	6,10	0,41	1,01	1,78	1,89	4,63	8,15	95	4,96	A	505	A++	7,81	5,00	224
	2.5+3.5	2,50	3,50	—	1,95	6,00	6,57	0,40	1,29	2,11	1,81	5,91	9,65	95	4,66	A	645	A++	7,94	6,00	265
	2.5+4.2	2,50	4,20	---	1,95	6,70	6,95	0,40	1,51	2,38	1,81	6,92	10,88	95	4,46	A	755	A++	7,99	6,70	294
	2.5+5.0	2,27	4,53	—	1,95	6,80	7,37	0,37	1,50	2,45	1,68	6,87	11,20	95	4,56	A	750	A++	7,93	6,80	300
	2.5+6.0	2,00	4,80	---	1,96	6,80	7,71	0,35	1,48	2,45	1,60	6,78	11,20	95	4,61	A	740	A++	7,90	6,80	301
	3.5+3.5	3,40	3,40	—	1,95	6,80	7,13	0,38	1,45	2,37	1,73	6,64	10,83	95	4,70	A	725	A++	8,02	6,80	297
	3.5+4.2	3,09	3,71	---	1,95	6,80	7,24	0,38	1,45	2,46	1,73	6,64	11,24	95	4,72	A	725	A++	8,00	6,80	298
	3.5+5.0	2,80	4,00	—	1,95	6,80	7,76	0,35	1,42	2,78	1,60	6,50	12,71	95	4,82	A	710	A++	7,92	6,80	301
	3.5+6.0	2,51	4,29	---	2,26	6,80	8,07	0,40	1,40	2,72	1,81	6,41	12,46	95	4,87	A	700	A++	7,89	6,80	302
	4.2+4.2	—	3,40	3,40	1,95	6,80	7,14	0,38	1,44	2,37	1,73	6,60	10,83	95	4,74	A	720	A++	7,98	6,80	298
	4.2+5.0	—	3,10	3,70	1,95	6,80	7,77	0,35	1,41	2,78	1,60	6,46	12,71	95	4,84	A	705	A++	7,90	6,80	302
	4.2+6.0	---	2,80	4,00	2,26	6,80	8,08	0,40	1,40	2,72	1,81	6,41	12,46	95	4,89	A	700	A++	7,87	6,80	303
	5.0+5.0	—	3,40	3,40	2,34	6,80	8,22	0,43	1,38	2,98	1,98	6,32	13,65	95	4,94	A	690	A++	7,88	6,80	302
	5.0+6.0	—	3,09	3,71	2,47	6,80	8,45	0,44	1,37	2,92	2,02	6,28	13,36	95	4,99	A	685	A++	7,85	6,80	304
	1.5+1.5+1.5	1,50	1,50	1,50	1,96	4,50	6,40	0,39	0,61	1,57	1,77	2,80	7,17	95	7,46	A	305	A+++	8,54	4,50	185
	1.5+1.5+2.0	1,44	1,44	1,92	1,96	4,80	6,56	0,39	0,70	1,65	1,77	3,21	7,54	95	6,86	A	350	A+++	8,52	4,80	198
	1.5+1.5+2.5	1,36	1,36	2,27	1,96	5,00	6,72	0,39	0,80	1,73	1,77	3,67	7,90	95	6,26	A	400	A+++	8,50	5,00	206
	1.5+1.5+3.5	1,50	1,50	3,50	1,96	6,50	7,11	0,38	1,56	1,92	1,73	7,14	8,80	95	4,19	A	780	A++	7,85	6,50	290
	1.5+1.5+4.2	1,42	1,42	3,97	1,96	6,80	7,33	0,38	1,80	2,05	1,73	8,24	9,37	95	3,79	A	900	A++	7,71	6,80	309
	1.5+1.5+5.0	1,28	1,28	4,25	1,96	6,80	7,74	0,36	1,75	2,22	1,64	8,01	10,14	95	3,89	A	875	A++	7,64	6,80	312
	1.5+1.5+6.0	1,13	1,13	4,53	2,31	6,80	7,99	0,40	1,73	2,17	1,85	7,92	9,94	95	3,94	A	865	A++	7,62	6,80	313
	1.5+2.0+2.0	1,50	2,00	2,00	1,96	5,50	6,48	0,39	1,01	1,61	1,77	4,63	7,37	95	5,46	A	505	A++	8,17	5,50	236
	1.5+2.0+2.5	1,50	2,00	2,50	1,96	6,00	6,87	0,39	1,32	1,81	1,77	6,05	8,27	95	4,56	A	660	A++	7,90	6,00	266
	1.5+2.0+3.5	1,46	1,94	3,40	1,96	6,80	7,25	0,38	1,80	2,01	1,73	8,24	9,21	95	3,79	A	900	A++	7,71	6,80	309
	1.5+2.0+4.2	1,32	1,77	3,71	1,96	6,80	7,47	0,38	1,79	2,14	1,73	8,20	9,78	95	3,81	A	895	A++	7,69	6,80	310
	1.5+2.0+5.0	1,20	1,60	4,00	1,96	6,80	7,87	0,36	1,74	2,31	1,64	7,97	10,55	95	3,91	A	870	A++	7,63	6,80	312
	1.5+2.0+6.0	1,07	1,43	4,29	2,31	6,80	8,13	0,40	1,72	2,26	1,85	7,88	10,35	95	3,96	A	860	A++	7,60	6,80	313
	1.5+2.5+15	1,50	2,50	2,50	1,96	6,50	7,10	0,38	1,63	1,92	1,73	7,46	8,80	95	4,01	A	815	A++	7,76	6,50	294
	1.5+15+3.5	1,36	2,27	3,17	1,96	6,80	7,60	0,36	1,79	2,23	1,64	8,20	10,18	95	3,81	A	895	A++	7,69	6,80	310
	1.5+15+4.2	1,24	2,07	3,48	1,96	6,80	7,81	0,36	1,78	2,35	1,64	8,15	10,75	95	3,83	A	890	A++	7,67	6,80	310
	1.5+2.5+5.0	1,13	1,89	3,78	1,96	6,80	7,95	0,36	1,74	2,35	1,64	7,97	10,75	95	3,93	A	870	A++	7,61	6,80	313
	1.5+2.5+6.0	1,02	1,70	4,08	2,31	6,80	8,42	0,41	1,71	2,44	1,89	7,83	11,16	95	3,98	A	855	A++	7,59	6,80	314
	1.5+3.5+3.5	1,20	2,80	2,80	1,96	6,80	7,94	0,37	1,77	2,45	1,68	8,11	11,20	95	3,85	A	885	A++	7,67	6,80	311
	1.5+3.5+4.2	1,11	2,59	3,10	1,96	6,80	8,13	0,37	1,76	2,58	1,68	8,06	11,81	95	3,87	A	880	A++	7,65	6,80	311
	1.5+3.5+5.0	1,02	2,38	3,40	1,96	6,80	8,46	0,33	1,72	2,72	1,52	7,88	12,46	95	3,97	A	860	A++	7,58	6,80	314
	1.5+3.5+6.0	0,93	2,16	3,71	2,31	6,80	8,56	0,41	1,70	2,53	1,89	7,79	11,57	95	4,02	A	850	A++	7,56	6,80	315
	1.5+4.2+4.2	1,03	2,88	2,88	1,96	6,80	8,26	0,37	1,75	2,68	1,68	8,01	12,26	95	3,89	A	875	A++	7,63	6,80	312
	1.5+4.2+5.0	0,95	2,67	3,18	1,96	6,80	8,53	0,33	1,71	2,77	1,52	7,83	12,67	95	3,99	A	855	A++	7,56	6,80	315
	2.0+2.0+2.0	2,00	2,00	2,00	1,96	6,00	6,64	0,39	1,34	1,68	1,77	6,14	7,70	95	4,51	A	670	A++	7,84	6,00	268
	2.0+2.0+2.5	2,00	2,00	2,50	1,96	6,50	7,03	0,39	1,63	1,89	1,77	7,46	8,64	95	4,01	A	815	A++	7,76	6,50	294
	2.0+2.0+3.5	1,81	1,81	3,17	1,96	6,80	7,40	0,38	1,79	2,09	1,73	8,20	9,57	95	3,81	A	895	A++	7,69	6,80	310
	2.0+2.0+4.2	1,66	1,66	3,48	1,96	6,80	7,61	0,38	1,78	2,23	1,73	8,15	10,18	95	3,83	A	890	A++	7,67	6,80	310
	2.0+2.0+5.0	1,51	1,51	3,78	1,96	6,80	8,01	0,36	1,74	2,39	1,64	7,97	10,96	95	3,93	A	870	A++	7,61	6,80	313
	2.0+2.0+6.0	1,36	1,36	4,08	2,31	6,80	8,27	0,40	1,71	2,35	1,85	7,83	10,75	95	3,98	A	855	A++	7,59	6,80	314
	2.0+2.5+2.5	1,94	2,43	2,43	1,96	6,80	7,24	0,38	1,77	2,01	1,73	8,11	9,21	95	3,85	A	885	A++	7,71	6,80	309
	2.0+2.5+3.5	1,70	2,13	2,98	1,96	6,80	7,74	0,36	1,76	2,31	1,64	8,06	10,55	95	3,87	A	880	A++	7,69	6,80	310
	2.0+2.5+4.2	1,56	1,95	3,28	1,96	6,80	7,94	0,36	1,75	2,45	1,64	8,01	11,20	95	3,89	A	875	A++	7,68	6,80	310
	2.0+2.5+5.0	1,43	1,79	3,58	1,96	6,80	8,08	0,36	1,71	2,44	1,64	7,83	11,16	95	3,99	A	855	A++	7,61	6,80	313
	2.0+2.5+6.0	1,30	1,62	3,89	2,31	6,80	8,55	0,41	1,69	2,53	1,89	7,74	11,57	95	4,04	A	845	A++	7,58	6,80	314
	2.0+3.5+3.5	1,51	2,64	2,64	1,96	6,80	8,07	0,37	1,74	2,54	1,68	7,97	11,61	95	3,91	A	870	A++	7,67	6,80	311
	2.0+3.5+4.2	1,40	2,45	2,94	1,96	6,80	8,25	0,37	1,74	2,68	1,68	7,97	12,26	95	3,93	A	870	A++	7,65	6,80	311
	2.0+3.5+5.0	1,30	2,27	3,24	2,28	6,80	8,58	0,40	1,69	2,82	1,85	7,74	12,91	95	4,03	A	845	A++	7,58	6,80	314
	2.0+4.2+4.2	1,31	2,75	2,75	1,96	6,80	8,37	0,37	1,73	2,77	1,68	7,92	12,67	95	3,95	A	865	A++	7,63	6,80	312
	2.5+2.5+2.5	2,27	2,27	2,27	1,96	6,80	7,53	0,38	1,76	2,18	1,73	8,06	9,98	95	3,87	A	880	A++	7,70	6,80	310
	2.5+2.5+3.5	2,00	2,00	2,80	1,96	6,80	7,94	0,36	1,72	2,45	1,64	7,88	11,20	95	3,97	A	860	A++	7,62	6,80	313
	2.5+2.5+4.2	1,85	1,85	3,10	1,96	6,80	8,12	0,36	1,71	2,58	1,64	7,83	11,81	95	3,99	A	855	A++	7,60	6,80	313
	2.5+15+5.0	1,70	1,70	3,40	2,28	6,80	8,45	0,40	1,67	2,72	1,85	7,65	12,46	95	4,09	A	835	A++	7,53	6,80	316
	2.5+2.5+6.0	1,55	1,55	3,71	2,42	6,80	8,74	0,40	1,65	2,67	1,85	7,56	12,22	95	4,14	A	825	A++	7,51	6,80	317
	2.5+3.5+3.5	1,79	2,51	2,51	2,27	6,80	8,30	0,40	1,70	2,72	1,85	7,79	12,46	95	4,01	A	850	A++	7,59	6,80	314
	15+3.5+4.2	1,67	2,33	2,80	2,27	6,80	8,43	0,40	1,69	2,82	1,85	7,74	12,91	95	4,03	A	845	A++	7,58	6,80	314
	2.5+3.5+5.0	1,55	2,16	3,09	2,48	6,80	8,74	0,42	1,65	2,96	1,94	7,56	13,56	95	4,13	A	825	A++	7,50	6,80	317
	2.5+4.2+4.2	1,56	2,62	2,62	2,27	6,80	8,49	0,40	1,68	2,87	1,85	7,69	13,12	95	4,05	A	840	A++	7,56	6,80	315
	3.5+3.5+3.5	2,27	2,27	2,27	2,38	6,80	8,59	0,40	1,68	2,96	1,81	7,69	13,56	95	4,05	A	840	A++	7,57	6,80	315

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
3MXM68N2V1B	15	2,70	—	—	1,47	2,70	4,08	0,42	0,73	1,22	1,91	3,35	5,59	95	—	—	—	—	—	—	—
	20	2,72	—	—	1,48	2,72	4,09	0,43	0,74	1,23	1,95	3,39	5,64	95	—	—	—	—	—	—	—
	25	3,40	—	—	1,44	3,40	4,30	0,42	1,03	1,33	1,91	4,72	6,08	95	—	—	—	—	—	—	—
	35	4,30	—	—	1,45	4,30	4,70	0,40	1,42	1,56	1,82	6,50	7,15	95	—	—	—	—	—	—	—
	42	---	4,32	---	1,44	4,32	4,69	0,40	1,41	1,56	1,82	6,46	7,15	95	---	---	---	---	---	---	---
	50	—	5,60	—	1,66	5,60	5,94	0,39	1,84	1,90	1,78	8,43	8,70	95	—	—	—	—	—	—	—
	60	---	7,90	---	1,88	7,90	8,91	0,37	2,65	2,64	1,69	12,13	12,08	95	---	---	---	---	---	---	---
	1.5+1.5	2,65	2,65	—	1,65	5,30	7,38	0,36	1,19	1,83	1,63	5,45	8,38	95	4,45	A	A	3,85	3,80	1380	0,73
	1.5+2.0	2,44	3,26	---	1,65	5,70	7,76	0,36	1,31	1,99	1,63	6,00	9,09	95	4,35	A	A	3,85	3,80	1380	0,72
	1.5+2.5	2,29	3,81	—	1,65	6,10	7,95	0,36	1,43	2,06	1,63	6,55	9,43	95	4,27	A	A	3,87	3,80	1373	0,71
	1.5+3.5	2,07	4,83	---	1,80	6,90	8,50	0,37	1,69	2,35	1,68	7,74	10,74	95	4,10	A	A	3,86	4,30	1558	0,92
	1.5+4.2	1,97	5,53	—	1,80	7,50	8,85	0,37	1,90	2,57	1,68	8,70	11,75	95	3,97	A	A	3,88	4,30	1548	0,91
	1.5+5.0	1,89	6,31	---	2,18	8,20	10,38	0,45	2,13	2,91	2,06	9,75	13,31	95	3,86	A	A	3,87	4,50	1628	0,96
	1.5+6.0	1,72	6,88	—	2,46	8,60	10,58	0,48	2,28	2,67	2,19	10,44	12,21	95	3,78	A	A	3,91	4,80	1717	1,07
	2.0+2.0	3,25	3,25	—	1,65	6,50	7,95	0,36	1,37	2,07	1,63	6,28	9,47	95	4,75	A	A	3,91	3,80	1361	0,71
	2.0+2.5	3,07	3,83	—	1,65	6,90	8,12	0,36	1,52	114	1,63	6,96	9,81	95	4,56	A	A	3,92	3,80	1354	0,71
	2.0+3.5	2,73	4,77	—	1,80	7,50	8,67	0,37	1,75	2,43	1,68	8,01	11,12	95	4,30	A	A	3,86	4,30	1558	0,91
	2.0+4.2	2,58	5,42	—	1,80	8,00	9,03	0,37	1,98	2,66	1,68	9,07	12,17	95	4,06	A	A	3,88	4,30	1550	0,90
	2.0+5.0	2,46	6,14	—	2,18	8,60	10,56	0,45	2,26	3,00	2,06	10,35	13,73	95	3,82	A	A	3,90	4,50	1612	0,96
	2.0+6.0	2,15	6,45	—	2,46	8,60	10,75	0,48	2,24	2,74	2,19	10,26	12,55	95	3,84	A	A	3,93	4,80	1710	1,07
	2.5+2.5	3,60	3,60	---	1,65	7,20	8,49	0,36	1,62	2,36	1,63	7,42	10,78	95	4,46	A	A	3,85	4,00	1455	0,79
	2.5+3.5	3,29	4,61	—	1,89	7,90	9,03	0,38	1,91	2,66	1,72	8,75	12,17	95	4,14	A	A	3,83	4,30	1569	0,90
	2.5+4.2	3,10	5,20	—	1,89	8,30	9,29	0,38	2,11	2,82	1,72	9,66	12,93	95	3,95	A	A	3,86	4,30	1559	0,90
	2.5+5.0	2,87	5,73	—	2,27	8,60	10,68	0,46	2,24	3,09	2,11	10,26	14,15	95	3,86	A	A	3,84	4,50	1637	0,91
	2.5+6.0	2,53	6,07	---	2,55	8,60	10,88	0,50	2,22	2,77	2,28	10,17	12,67	95	3,88	A	A	3,91	4,80	1716	1,00
	3.5+3.5	4,30	4,30	—	2,17	8,60	9,38	0,42	2,26	2,86	1,94	10,35	13,09	95	3,81	A	A+	4,00	4,80	1680	1,07
	3.5+4.2	3,91	4,69	---	2,17	8,60	9,47	0,42	2,26	2,91	1,94	10,35	13,31	95	3,82	A	A+	4,01	4,80	1675	1,06
	3.5+5.0	3,54	5,06	—	2,56	8,60	10,90	0,51	2,22	3,13	2,32	10,17	14,32	95	3,88	A	A+	4,01	4,80	1675	1,03
	3.5+6.0	3,17	5,43	—	2,74	8,60	11,01	0,52	2,21	2,76	2,37	10,12	12,63	95	3,91	A	A+	4,06	4,80	1652	1,01
	4.2+4.2	---	4,30	4,30	2,17	8,60	9,56	0,42	2,22	2,94	1,94	10,17	13,47	95	3,88	A	A+	4,00	4,80	1679	1,04
	4.2+5.0	—	3,93	4,67	2,56	8,60	10,91	0,51	2,21	3,19	2,32	10,12	14,61	95	3,90	A	A	3,93	5,20	1851	1,20
	4.2+6.0	---	3,54	5,06	2,74	8,60	11,02	0,51	2,20	2,79	2,32	10,07	12,76	95	3,92	A	A+	4,03	5,20	1804	1,18
	5.0+5.0	—	4,30	4,30	2,94	8,60	11,10	0,59	2,17	3,11	2,71	9,94	14,23	95	3,98	A	A+	4,06	5,20	1793	1,15
	5.0+6.0	—	3,91	4,69	3,14	8,60	11,09	0,60	2,15	2,72	2,75	9,84	12,46	95	4,01	A	A+	4,09	5,20	1779	1,13
	1.5+1.5+1.5	2,17	2,17	2,17	2,01	6,50	9,92	0,41	1,33	2,26	1,89	6,09	10,36	95	4,91	A	A+	4,07	5,30	1822	1,11
	1.5+1.5+2.0	2,07	2,07	2,76	2,01	6,90	10,10	0,41	1,46	2,34	1,89	6,69	10,69	95	4,74	A	A+	4,08	5,30	1817	1,10
	1.5+1.5+2.5	2,02	2,02	3,36	2,10	7,40	10,18	0,42	1,64	2,37	1,94	7,51	10,86	95	4,53	A	A+	4,09	5,30	1810	1,09
	1.5+1.5+3.5	1,89	1,89	4,42	2,31	8,20	10,29	0,44	1,87	2,49	2,02	8,56	11,41	95	4,39	A	A+	4,14	5,30	1793	1,07
	1.5+1.5+4.2	1,79	1,79	5,02	2,31	8,60	10,29	0,44	2,03	2,49	2,02	9,30	11,41	95	4,25	A	A+	4,15	5,30	1786	1,07
	1.5+1.5+5.0	1,61	1,61	5,38	2,71	8,60	10,46	0,55	2,01	2,57	2,50	9,20	11,75	95	4,29	A	A+	4,23	5,30	1752	1,03
	1.5+1.5+6.0	1,43	1,43	5,73	2,93	8,60	10,59	0,55	1,99	2,31	2,50	9,11	10,57	95	4,33	A	A+	4,27	5,30	1735	1,01
	1.5+2.0+2.0	2,35	3,13	3,13	2,01	8,60	10,26	0,41	2,05	2,41	1,89	9,39	11,03	95	4,21	A	A+	4,09	5,30	1814	1,10
	1.5+2.0+2.5	2,15	2,87	3,58	2,10	8,60	10,36	0,42	2,04	2,44	1,94	9,34	11,16	95	4,23	A	A+	4,10	5,30	1807	1,09
	1.5+2.0+3.5	1,84	2,46	4,30	2,31	8,60	10,45	0,44	2,02	2,58	2,02	9,25	11,79	95	4,26	A	A+	4,14	5,30	1793	1,07
	1.5+2.0+4.2	1,68	2,23	4,69	2,31	8,60	10,46	0,44	2,01	2,57	2,02	9,20	11,75	95	4,28	A	A+	4,15	5,30	1786	1,07
	1.5+2.0+5.0	1,52	2,02	5,06	2,71	8,60	10,88	0,55	2,00	2,64	2,50	9,16	12,08	95	4,32	A	A+	4,23	5,30	1752	1,03
	1.5+2.0+6.0	1,36	1,81	5,43	2,93	8,60	10,89	0,55	1,98	2,38	2,50	9,07	10,91	95	4,36	A	A+	4,27	5,30	1735	1,01
	1.5+2.5+2.5	1,98	3,31	3,31	2,20	8,60	10,47	0,45	2,03	2,44	2,06	9,30	11,16	95	4,25	A	A+	4,12	5,30	1800	1,08
	1.5+2.5+3.5	1,72	2,87	4,01	2,40	8,60	10,58	0,47	2,02	2,57	2,15	9,25	11,75	95	4,27	A	A+	4,16	5,30	1782	1,06
	1.5+2.5+4.2	1,57	2,62	4,40	2,41	8,60	10,58	0,47	2,00	2,57	2,15	9,16	11,75	95	4,30	A	A+	4,19	5,30	1768	1,05
	1.5+2.5+5.0	1,43	2,39	4,78	2,81	8,60	11,00	0,56	1,99	2,64	2,58	9,11	12,08	95	4,34	A	A+	4,27	5,30	1735	1,01
	1.5+2.5+6.0	1,29	2,15	5,16	3,02	8,60	10,77	0,57	1,97	2,38	2,62	9,02	10,91	95	4,38	A	A+	4,31	5,30	1719	0,99
	1.5+3.5+3.5	1,52	3,54	3,54	2,69	8,60	10,59	0,55	1,99	2,57	2,50	9,11	11,75	95	4,33	A	A+	4,20	5,30	1765	1,04
	1.5+3.5+4.2	1,40	3,27	3,93	2,69	8,60	10,59	0,55	1,98	2,56	2,50	9,07	11,71	95	4,35	A	A+	4,22	5,30	1755	1,03
	1.5+3.5+5.0	1,29	3,01	4,30	3,00	8,60	10,93	0,62	1,97	2,59	2,84	9,02	11,87	95	4,38	A	A+	4,30	5,30	1722	0,99
	1.5+3.5+6.0	1,17	2,74	4,69	2,93	8,60	10,78	0,55	1,96	2,37	2,50	8,98	10,86	95	4,40	A	A+	4,34	5,30	1707	0,98
	1.5+4.2+4.2	1,30	3,65	3,65	2,69	8,60	10,68	0,55	1,98	2,59	2,50	9,07	11,87	95	4,35	A	A+	4,24	5,30	1748	1,02
	1.5+4.2+5.0	1,21	3,38	4,02	3,00	8,60	10,99	0,62	1,96	2,67	2,84	8,98	12,21	95	4,39	A	A+	4,32	5,30	1716	0,99
	2.0+2.0+2.0	2,60	2,60	2,60	2,01	7,80	10,44	0,41	1,72	2,48	1,89	7,88	11,37	95	4,56	A	A+	4,07	5,30	1821	1,10
	2.0+2.0+2.5	2,52	2,52	3,15	2,10	8,20	10,52	0,42	1,83	2,52	1,94	8,38	11,54	95	4,49	A	A+	4,09	5,30	1814	1,10
	2.0+2.0+3.5	2,29	2,29	4,01	2,31	8,60	10,63	0,44	2,04	2,65	2,02	9,34	12,13	95	4,22	A	A+	4,13	5,30	1796	1,08
	2.0+2.0+4.2	2,10	2,10	4,40	2,31	8,60	10,63	0,44	2,02	2,65	2,02	9,25	12,13	95	4,26	A	A+	4,14	5,30	1789	1,07
	2.0+2.0+5.0	1,91	1,91	4,78	2,71	8,60	10,82	0,55	2,00	2,72	2,50	9,16	12,46	95	4,30	A	A+	4,22	5,30	1755	1,03
	2.0+2.0+6.0	1,72	1,72	5,16	2,93	8,60	10,95	0,55	1,99	2,46	2,50	9,11	11,24	95	4,32	A	A+	4,26	5,30	1739	1,01
	2.0+2.5+2.5	2,46	3,07	3,07	2,20	8,60	10,54	0,43	1,97	2,61	1,98	9,02	11,96	95	4,38	A	A+	4,10	5,30	1807	1,09
	2.0+2.5+3.5	2,15	2,69	3,76	2,40	8,60	10,63	0,46	2,02	2,65	2,11	9,25	12,13	95	4,27	A	A+	4,14	5,30	1789	1,07
	2.0+2.5+4.2	1,98	2,47	4,15	2,41	8,60	10,64	0,46	2,01	2,64	2,11	9,20	12,08	95	4,29	A	A+	4,16	5,30	1782	1,06
	2.0+2.5+5.0	1,81	2,26	4,53	2,81	8,60	11,06	0,56	1,98	2,75	2,58	9,07	12,59	95	4,34	A	A+	4,24	5,30	1748	1,02
	2.0+2.5+6.0	1,64	2,05	4,91	3,02	8,60	11,07	0,56	1,98	2,43	2,58	9,07	11,12	95	4,36	A	A+	4,28	5,30	1732	1,01
	2.0+3.5+3.5	1,91	3,34	3,34	2,69	8,60	10,76	0,52	2,00	2,70	2,37	9,16	12,34	95	4,32	A	A+	4,18	5,30	1772	1,05
	2.0+3.5+4.2	1,77	3,10	3,72	2,69	8,60	10,76	0,52	1,99	2,69	2,37	9,11	12,29	95	4,33	A	A+	4,20	5,30	1765	1,04
	2.0+3.5+5.0	1,64	2,87	4,10	3,00	8,60	11,11	0,58	1,98	2,82	2,67	9,07	12,88	95	4,36	A	A+	4,28	5,30	1732	1,01
	2.0+4.2+4.2	1,65	3,47	3,47	2,69	8,60	10,77	0,52	1,97	2,69	2,37	9,02	12,29	95	4,38	A	A+	4,32	5,30	1716	0,99
	15+2.5+2.5	2,87	2,87	2,87	2,31	8,60	10,65	0,45	1,99	2,64	2,06	9,11	12,08	95	4,32	A	A+	4,12	5,30	1800	1,08
	15+2.5+3.5	2,53	2,53	3,54	2,50	8,60	10,87	0,48	1,99	2,72	2,19	9,11	12,46	95	4,34	A	A+	4,16	5,30	1782	1,06
	2.5+2.5+4.2	2,34	2,34	3,93	2,50	8,60	10,88	0,48	1,97	2,72	2,19	9,02	12,46	95	4,37	A	A+	4,18	5,30	1775	1,05
	2.5+2.5+5.0	2,15	2,15	4,30	2,91	8,60	11,07	0,58	1,96	2,78	2,67	8,98	12,72	95	4,41	A	A+	4,26	5,30	1742	1,02
	2.5+2.5+6.0	1,95	1,95	4,69	3,12	8,60	11,08	0,58	1,94	2,43	2,67	8,88	11,12	95	4,45	A	A+	4,30	5,30	1726	1,00
	2.5+3.5+3.5	2,26	3,17	3,17	2,78	8,60	11,00	0,53	1,96	2,72	2,41	8,98	12,46	95	4,40	A	A+	4,20	5,30	1765	1,04
	2.5+3.5+4.2	2,11	2,95	3,54	2,79	8,60	11,01	0,53	1,96	2,71	2,41	8,98	12,42	95	4,41	A	A+	4,22	5,30	1758	1,04
	2.5+3.5+5.0	1,95	2,74	3,91	3,19	8,60	11,08	0,60	1,90	2,74	2,75	8,70	12,55	95	4,54	A	A+	4,30	5,30	1726	1,00
	2.5+4.2+4.2	1,97	3,31	3,31	2,79	8,60	11,01	0,53	1,95	2,71	2,41	8,93	12,42	95	4,42	A	A+	4,23	5,30	1752	1,03
	3.5+3.5+3.5	2,87	2,87	2,87	2,98	8,60	11,06	0,57	1,94	2,79	2,62	8,88	12,76	95	4,44	A	A+	4,24	5,30	1748	1,02

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXM68N2V1B	1,5	1,60	---	---	---	1,57	1,60	2,49	0,40	0,42	0,59	1,82	1,98	2,71	95	---	---	---	---	---	---	---
	2,0	2,00	---	---	---	1,65	2,00	2,68	0,42	0,43	0,60	1,91	2,08	2,75	95	---	---	---	---	---	---	---
	2,5	2,50	---	---	---	1,74	2,50	3,44	0,44	0,44	0,82	2,00	2,62	3,77	95	---	---	---	---	---	---	---
	3,5	3,50	---	---	---	1,93	3,50	4,86	0,46	0,46	1,43	2,09	3,84	6,53	95	---	---	---	---	---	---	---
	4,2	---	---	4,20	---	1,93	4,20	5,33	0,46	0,46	1,44	2,09	3,93	6,57	95	---	---	---	---	---	---	---
	5,0	---	---	5,00	---	1,94	5,00	6,03	0,44	0,44	2,13	2,00	7,20	9,77	95	---	---	---	---	---	---	---
	6,0	---	---	6,00	---	1,94	6,00	6,51	0,44	0,44	2,13	2,00	7,29	9,77	95	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	---	---	1,95	3,00	4,79	0,40	0,51	1,15	1,81	2,34	5,25	95	5,96	A	255	A++	7,29	3,00	144
	1.5+2.0	1,50	2,00	---	---	1,95	3,50	4,96	0,40	0,62	1,22	1,81	2,84	5,58	95	5,66	A	310	A++	7,53	3,50	163
	1.5+2.5	1,50	2,50	---	---	1,95	4,00	5,28	0,40	0,75	1,36	1,81	3,44	6,23	95	5,36	A	375	A++	7,75	4,00	181
	1.5+3.5	1,50	3,50	---	---	1,95	5,00	6,17	0,39	1,04	1,83	1,77	4,76	8,39	95	4,81	A	520	A++	7,80	5,00	225
	1.5+4.2	1,50	4,20	---	---	1,95	5,70	6,39	0,39	1,27	1,96	1,77	5,82	8,96	95	4,51	A	635	A++	7,84	5,70	255
	1.5+5.0	1,50	---	5,00	---	1,95	6,50	7,08	0,38	1,50	2,23	1,73	6,87	10,22	95	4,36	A	750	A++	7,86	6,50	290
	1.5+6.0	1,36	---	5,44	---	1,96	6,80	7,59	0,37	1,62	2,36	1,68	7,42	10,79	95	4,21	A	810	A++	7,81	6,80	305
	2.0+2.0	2,00	2,00	---	---	1,95	4,00	5,12	0,40	0,75	1,29	1,81	3,44	5,91	95	5,36	A	375	A++	7,75	4,00	181
	2.0+2.5	2,00	2,50	---	---	1,95	4,50	5,44	0,40	0,89	1,43	1,81	4,08	6,56	95	5,06	A	445	A++	7,80	4,50	202
	2.0+3.5	2,00	3,50	---	---	1,95	5,50	6,30	0,39	1,17	1,91	1,77	5,36	8,76	95	4,71	A	585	A++	7,91	5,50	244
	2.0+4.2	2,00	4,20	---	---	1,95	6,20	6,51	0,39	1,43	2,05	1,77	6,55	9,37	95	4,36	A	715	A++	7,88	6,20	276
	2.0+5.0	1,94	---	4,86	---	1,95	6,80	7,26	0,38	1,59	2,36	1,73	7,28	10,79	95	4,28	A	795	A++	7,78	6,80	306
	2.0+6.0	1,70	---	5,10	---	1,96	6,80	7,71	0,37	1,61	2,45	1,68	7,37	11,20	95	4,23	A	805	A++	7,71	6,80	309
	2.5+2.5	2,50	2,50	---	---	1,95	5,00	6,10	0,41	1,01	1,78	1,89	4,63	8,15	95	4,96	A	505	A++	7,81	5,00	224
	2.5+3.5	2,50	3,50	---	---	1,95	6,00	6,57	0,40	1,29	2,11	1,81	5,91	9,65	95	4,66	A	645	A++	7,94	6,00	265
	2.5+4.2	2,50	4,20	---	---	1,95	6,70	6,95	0,40	1,51	2,38	1,81	6,92	10,88	95	4,46	A	755	A++	7,99	6,70	294
	2.5+5.0	2,27	---	4,53	---	1,95	6,80	7,37	0,37	1,50	2,45	1,68	6,87	11,20	95	4,56	A	750	A++	7,93	6,80	300
	2.5+6.0	2,00	---	4,80	---	1,96	6,80	7,71	0,35	1,48	2,45	1,60	6,78	11,20	95	4,61	A	740	A++	7,90	6,80	301
	3.5+3.5	3,40	3,40	---	---	1,95	6,80	7,13	0,38	1,45	2,37	1,73	6,64	10,83	95	4,70	A	725	A++	8,02	6,80	297
	3.5+4.2	3,09	3,71	---	---	1,95	6,80	7,24	0,38	1,45	2,46	1,73	6,64	11,24	95	4,72	A	725	A++	8,00	6,80	298
	3.5+5.0	2,80	---	4,00	---	1,95	6,80	7,76	0,35	1,42	2,78	1,60	6,50	12,71	95	4,82	A	710	A++	7,92	6,80	301
	3.5+6.0	2,51	---	4,29	---	2,26	6,80	8,07	0,40	1,40	2,72	1,81	6,41	12,46	95	4,87	A	700	A++	7,89	6,80	302
	4.2+4.2	3,40	3,40	---	---	1,95	6,80	7,14	0,38	1,44	2,37	1,73	6,60	10,83	95	4,74	A	720	A++	7,98	6,80	298
	4.2+5.0	3,10	---	3,70	---	1,95	6,80	7,77	0,35	1,41	2,78	1,60	6,46	12,71	95	4,84	A	705	A++	7,90	6,80	302
	4.2+6.0	2,80	---	4,00	---	2,26	6,80	8,08	0,40	1,40	2,72	1,81	6,41	12,46	95	4,89	A	700	A++	7,87	6,80	303
	5.0+5.0	---	---	3,40	3,40	2,34	6,80	8,22	0,43	1,38	2,98	1,98	6,32	13,65	95	4,94	A	690	A++	7,88	6,80	302
	5.0+6.0	---	---	3,09	3,71	2,47	6,80	8,45	0,44	1,37	2,92	2,02	6,28	13,36	95	4,99	A	685	A++	7,85	6,80	304
	1.5+1.5+1.5	1,50	1,50	1,50	---	1,96	4,50	6,40	0,39	0,61	1,57	1,77	2,80	7,17	95	7,46	A	305	A+++	8,54	4,50	185
	1.5+1.5+2.0	1,44	1,44	1,92	---	1,96	4,80	6,56	0,39	0,70	1,65	1,77	3,21	7,54	95	6,86	A	350	A+++	8,52	4,80	198
	1.5+1.5+2.5	1,36	1,36	2,27	---	1,96	5,00	6,72	0,39	0,80	1,73	1,77	3,67	7,90	95	6,26	A	400	A+++	8,50	5,00	206
	1.5+1.5+3.5	1,50	1,50	3,50	---	1,96	6,50	7,11	0,38	1,56	1,92	1,73	7,14	8,80	95	4,19	A	780	A++	7,85	6,50	290
	1.5+1.5+4.2	1,42	1,42	3,97	---	1,96	6,80	7,33	0,38	1,80	2,05	1,73	8,24	9,37	95	3,79	A	900	A++	7,71	6,80	309
	1.5+1.5+5.0	1,28	1,28	4,25	---	1,96	6,80	7,74	0,36	1,75	2,22	1,64	8,01	10,14	95	3,89	A	875	A++	7,64	6,80	312
	1.5+1.5+6.0	1,13	1,13	4,53	---	2,31	6,80	7,99	0,40	1,73	2,17	1,85	7,92	9,94	95	3,94	A	865	A++	7,62	6,80	313
	1.5+2.0+2.0	1,50	2,00	2,00	---	1,96	5,50	6,48	0,39	1,01	1,61	1,77	4,63	7,37	95	5,46	A	505	A++	8,17	5,50	236
	1.5+2.0+2.5	1,50	2,00	2,50	---	1,96	6,00	6,87	0,39	1,32	1,81	1,77	6,05	8,27	95	4,56	A	660	A++	7,90	6,00	266
	1.5+2.0+3.5	1,46	1,94	3,40	---	1,96	6,80	7,25	0,38	1,80	2,01	1,73	8,24	9,21	95	3,79	A	900	A++	7,71	6,80	309
	1.5+2.0+4.2	1,32	1,77	3,71	---	1,96	6,80	7,47	0,38	1,79	2,14	1,73	8,20	9,78	95	3,81	A	895	A++	7,69	6,80	310
	1.5+2.0+5.0	1,20	1,60	4,00	---	1,96	6,80	7,87	0,36	1,74	2,31	1,64	7,97	10,55	95	3,91	A	870	A++	7,63	6,80	312
	1.5+2.0+6.0	1,07	1,43	4,29	---	2,31	6,80	8,13	0,40	1,72	2,26	1,85	7,88	10,35	95	3,96	A	860	A++	7,60	6,80	313
	1.5+15+2.5	1,50	2,50	2,50	---	1,96	6,50	7,10	0,38	1,63	1,92	1,73	7,46	8,80	95	4,01	A	815	A++	7,76	6,50	294
	1.5+2.5+3.5	1,36	2,27	3,17	---	1,96	6,80	7,60	0,36	1,79	2,23	1,64	8,20	10,18	95	3,81	A	895	A++	7,69	6,80	310
	1.5+2.5+4.2	1,24	2,07	3,48	---	1,96	6,80	7,81	0,36	1,78	2,35	1,64	8,15	10,75	95	3,83	A	890	A++	7,67	6,80	310
	1.5+2.5+5.0	1,13	1,89	3,78	---	1,96	6,80	7,95	0,36	1,74	2,35	1,64	7,97	10,75	95	3,93	A	870	A++	7,61	6,80	313
	1.5+2.5+6.0	1,02	1,70	4,08	---	2,31	6,80	8,42	0,41	1,71	2,44	1,89	7,83	11,16	95	3,98	A	855	A++	7,59	6,80	314
	1.5+3.5+3.5	1,20	2,80	2,80	---	1,96	6,80	7,94	0,37	1,77	2,45	1,68	8,11	11,20	95	3,85	A	885	A++	7,67	6,80	311
	1.5+3.5+4.2	1,11	2,59	3,10	---	1,96	6,80	8,13	0,37	1,76	2,58	1,68	8,06	11,81	95	3,87	A	880	A++	7,65	6,80	311
	1.5+3.5+5.0	1,02	2,38	3,40	---	1,96	6,80	8,46	0,33	1,72	2,72	1,52	7,88	12,46	95	3,97	A	860	A++	7,58	6,80	314
	1.5+3.5+6.0	0,93	2,16	3,71	---	2,31	6,80	8,56	0,41	1,70	2,53	1,89	7,79	11,57	95	4,02	A	850	A++	7,56	6,80	315
	1.5+4.2+4.2	1,03	2,88	2,88	---	1,96	6,80	8,26	0,37	1,75	2,68	1,68	8,01	12,26	95	3,89	A	875	A++	7,63	6,80	312
	1.5+4.2+5.0	0,95	2,67	3,18	---	1,96	6,80	8,53	0,33	1,71	2,77	1,52	7,83	12,67	95	3,99	A	855	A++	7,56	6,80	315
	2.0+10+2.0	2,00	2,00	2,00	---	1,96	6,00	6,64	0,39	1,34	1,68	1,77	6,14	7,70	95	4,51	A	670	A++	7,84	6,00	268
	2.0+2.0+15	2,00	2,00	2,50	---	1,96	6,50	7,03	0,39	1,63	1,89	1,77	7,46	8,64	95	4,01	A	815	A++	7,76	6,50	294
	2.0+2.0+3.5	1,81	1,81	3,17	---	1,96	6,80	7,40	0,38	1,79	2,09	1,73	8,20	9,57	95	3,81	A	895	A++	7,69	6,80	310
	2.0+2.0+4.2	1,66	1,66	3,48	---	1,96	6,80	7,61	0,38	1,78	2,23	1,73	8,15	10,18	95	3,83	A	890	A++	7,67	6,80	310
	2.0+2.0+5.0	1,51	1,51	3,78	---	1,96	6,80	8,01	0,36	1,74	2,39	1,64	7,97	10,96	95	3,93	A	870	A++	7,61	6,80	313
	2.0+2.0+6.0	1,36	1,36	4,08	---	2,31	6,80	8,27	0,40	1,71	2,35	1,85	7,83	10,75	95	3,98	A	855	A++	7,59	6,80	314
	2.0+15+2.5	1,94	2,43	2,43	---	1,96	6,80	7,24	0,38	1,77	2,01	1,73	8,11	9,21	95	3,85	A	885	A++	7,71	6,80	309

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXM68N2V1B	2.0+2.5+3.5	1,70	2,13	2,98	—	1,96	6,80	7,74	0,36	1,76	2,31	1,64	8,06	10,55	95	3,87	A	880	A++	7,69	6,80	310
	2.0+2.5+4.2	1,56	1,95	3,28	—	1,96	6,80	7,94	0,36	1,75	2,45	1,64	8,01	11,20	95	3,89	A	875	A++	7,68	6,80	310
	2.0+2.5+5.0	1,43	1,79	3,58	---	1,96	6,80	8,08	0,36	1,71	2,44	1,64	7,83	11,16	95	3,99	A	855	A++	7,61	6,80	313
	2.0+2.5+6.0	1,30	1,62	3,89	---	2,31	6,80	8,55	0,41	1,69	2,53	1,89	7,74	11,57	95	4,04	A	845	A++	7,58	6,80	314
	2.0+3.5+3.5	1,51	2,64	2,64	---	1,96	6,80	8,07	0,37	1,74	2,54	1,68	7,97	11,61	95	3,91	A	870	A++	7,67	6,80	311
	2.0+3.5+4.2	1,40	2,45	2,94	---	1,96	6,80	8,25	0,37	1,74	2,68	1,68	7,97	12,26	95	3,93	A	870	A++	7,65	6,80	311
	2.0+3.5+5.0	1,30	2,27	3,24	---	2,28	6,80	8,58	0,40	1,69	2,82	1,85	7,74	12,91	95	4,03	A	845	A++	7,58	6,80	314
	2.0+4.2+4.2	1,31	2,75	2,75	---	1,96	6,80	8,37	0,37	1,73	2,77	1,68	7,92	12,67	95	3,95	A	865	A++	7,63	6,80	312
	2.5+2.5+2.5	2,27	2,27	2,27	---	1,96	6,80	7,53	0,38	1,76	2,18	1,73	8,06	9,98	95	3,87	A	880	A++	7,70	6,80	310
	1.5+2.5+3.5	2,00	2,00	2,80	---	1,96	6,80	7,94	0,36	1,72	2,45	1,64	7,88	11,20	95	3,97	A	860	A++	7,62	6,80	313
	1.5+2.5+4.2	1,85	1,85	3,10	---	1,96	6,80	8,12	0,36	1,71	2,58	1,64	7,83	11,81	95	3,99	A	855	A++	7,60	6,80	313
	2.5+1.5+5.0	1,70	1,70	3,40	---	2,28	6,80	8,45	0,40	1,67	2,72	1,85	7,65	12,46	95	4,09	A	835	A++	7,53	6,80	316
	2.5+2.5+6.0	1,55	1,55	3,71	---	2,42	6,80	8,74	0,40	1,65	2,67	1,85	7,56	12,22	95	4,14	A	825	A++	7,51	6,80	317
	2.5+3.5+3.5	1,79	2,51	2,51	---	2,27	6,80	8,30	0,40	1,70	2,72	1,85	7,79	12,46	95	4,01	A	850	A++	7,59	6,80	314
	2.5+3.5+4.2	1,67	2,33	2,80	---	2,27	6,80	8,43	0,40	1,69	2,82	1,85	7,74	12,91	95	4,03	A	845	A++	7,58	6,80	314
	1.5+3.5+5.0	1,55	2,16	3,09	---	2,48	6,80	8,74	0,42	1,65	2,96	1,94	7,56	13,56	95	4,13	A	825	A++	7,50	6,80	317
	2.5+4.2+4.2	1,56	2,62	2,62	---	2,27	6,80	8,49	0,40	1,68	2,87	1,85	7,69	13,12	95	4,05	A	840	A++	7,56	6,80	315
	3.5+3.5+3.5	2,27	2,27	2,27	—	2,38	6,80	8,59	0,40	1,68	2,96	1,81	7,69	13,56	95	4,05	A	840	A++	7,57	6,80	315
	1.5+1.5+1.5+1.5	1,65	1,65	1,65	1,65	1,97	6,60	7,09	0,38	1,38	1,63	1,73	6,32	7,45	95	4,79	A	690	A+++	8,54	6,60	271
	1.5+1.5+1.5+2.0	1,52	1,52	1,52	2,03	1,97	6,60	7,27	0,38	1,37	1,70	1,73	6,28	7,78	95	4,85	A	685	A+++	8,52	6,60	271
	1.5+1.5+1.5+2.5	1,41	1,41	1,41	2,36	1,97	6,60	7,45	0,36	1,35	1,78	1,64	6,18	8,15	95	4,91	A	675	A+++	8,50	6,60	272
	1.5+1.5+1.5+3.5	1,28	1,28	1,28	2,98	1,97	6,80	7,87	0,37	1,58	1,99	1,68	7,24	9,12	95	4,31	A	790	A++	8,03	6,80	297
	1.5+1.5+1.5+4.2	1,17	1,17	1,17	3,28	1,97	6,80	8,04	0,37	1,58	2,07	1,68	7,24	9,49	95	4,33	A	790	A++	8,01	6,80	297
	1.5+1.5+1.5+5.0	1,07	1,07	1,07	3,58	2,45	6,80	8,48	0,42	1,54	2,32	1,94	7,05	10,63	95	4,43	A	770	A++	7,94	6,80	300
	1.5+1.5+1.5+6.0	0,97	0,97	0,97	3,89	2,48	6,80	8,38	0,40	1,52	2,08	1,81	6,96	9,53	95	4,48	A	760	A++	7,91	6,80	301
	1.5+1.5+2.0+2.0	1,46	1,46	1,94	1,94	1,97	6,80	7,45	0,38	1,60	1,78	1,73	7,33	8,15	95	4,27	A	800	A++	8,06	6,80	296
	1.5+1.5+2.0+2.5	1,36	1,36	1,81	2,27	1,97	6,80	7,62	0,36	1,58	1,87	1,64	7,24	8,55	95	4,31	A	790	A++	8,05	6,80	296
	1.5+1.5+2.0+3.5	1,20	1,20	1,60	2,80	1,97	6,80	8,03	0,37	1,57	2,07	1,68	7,19	9,49	95	4,35	A	785	A++	8,02	6,80	297
	1.5+1.5+2.0+4.2	1,11	1,11	1,48	3,10	1,97	6,80	8,19	0,37	1,56	2,16	1,68	7,14	9,90	95	4,37	A	780	A++	8,01	6,80	298
	1.5+1.5+2.0+5.0	1,02	1,02	1,36	3,40	2,45	6,80	8,63	0,42	1,53	2,41	1,94	7,01	11,04	95	4,47	A	765	A++	7,93	6,80	301
	1.5+1.5+2.0+6.0	0,93	0,93	1,24	3,71	2,48	6,80	8,56	0,40	1,51	2,18	1,81	6,92	9,98	95	4,52	A	755	A++	7,90	6,80	302
	1.5+1.5+2.5+2.5	1,28	1,28	2,13	2,13	1,97	6,80	7,70	0,36	1,58	1,90	1,64	7,24	8,72	95	4,33	A	790	A++	8,03	6,80	297
	1.5+1.5+2.5+3.5	1,13	1,13	1,89	2,64	2,32	6,80	8,11	0,46	1,56	2,12	2,11	7,14	9,69	95	4,37	A	780	A++	8,01	6,80	298
	1.5+1.5+2.5+4.2	1,05	1,05	1,75	2,94	2,32	6,80	8,27	0,46	1,55	2,21	2,11	7,10	10,10	95	4,39	A	775	A++	7,99	6,80	298
	1.5+1.5+2.5+5.0	0,97	0,97	1,62	3,24	2,45	6,80	8,70	0,42	1,52	2,46	1,94	6,96	11,24	95	4,49	A	760	A++	7,91	6,80	301
	1.5+1.5+3.5+3.5	1,02	1,02	2,38	2,38	2,32	6,80	8,57	0,46	1,55	2,39	2,11	7,10	10,92	95	4,41	A	775	A++	7,98	6,80	299
	1.5+1.5+3.5+4.2	0,95	0,95	2,22	2,67	2,44	6,80	8,65	0,50	1,54	2,44	2,27	7,05	11,16	95	4,43	A	770	A++	7,96	6,80	299
	1.5+2.0+2.0+2.0	1,36	1,81	1,81	1,81	1,97	6,80	7,61	0,38	1,59	1,87	1,73	7,28	8,55	95	4,29	A	795	A++	8,04	6,80	296
	1.5+2.0+2.0+2.5	1,28	1,70	1,70	2,13	1,97	6,80	7,78	0,36	1,58	1,95	1,64	7,24	8,92	95	4,31	A	790	A++	8,02	6,80	297
	1.5+2.0+2.0+3.5	1,13	1,51	1,51	2,64	2,32	6,80	8,18	0,46	1,57	2,16	2,11	7,19	9,90	95	4,35	A	785	A++	8,00	6,80	298
	1.5+2.0+2.0+4.2	1,05	1,40	1,40	2,94	2,32	6,80	8,34	0,46	1,56	2,25	2,11	7,14	10,31	95	4,37	A	780	A++	7,98	6,80	299
	1.5+2.0+2.0+5.0	0,97	1,30	1,30	3,24	2,45	6,80	8,77	0,42	1,53	2,51	1,94	7,01	11,49	95	4,47	A	765	A++	7,90	6,80	302
	1.5+2.0+2.5+2.5	1,20	1,60	2,00	2,00	1,97	6,80	7,86	0,36	1,58	1,99	1,64	7,24	9,12	95	4,33	A	790	A++	8,01	6,80	298
	1.5+2.0+2.5+3.5	1,07	1,43	1,79	2,51	2,32	6,80	8,26	0,46	1,56	2,21	2,11	7,14	10,10	95	4,37	A	780	A++	7,98	6,80	299
	1.5+2.0+2.5+4.2	1,00	1,33	1,67	2,80	2,32	6,80	8,43	0,46	1,55	2,30	2,11	7,10	10,51	95	4,39	A	775	A++	7,96	6,80	299
	1.5+2.0+2.5+5.0	0,93	1,24	1,55	3,09	2,45	6,80	8,85	0,42	1,52	2,55	1,94	6,96	11,69	95	4,49	A	760	A++	7,88	6,80	302
	1.5+2.0+3.5+3.5	0,97	1,30	2,27	2,27	1,98	6,80	8,64	0,37	1,55	2,44	1,68	7,10	11,16	95	4,41	A	775	A++	7,95	6,80	300
	1.5+2.5+2.5+2.5	1,13	1,89	1,89	1,89	1,97	6,80	8,18	0,33	1,57	2,16	1,52	7,19	9,90	95	4,35	A	785	A++	7,99	6,80	298
	1.5+2.5+2.5+3.5	1,02	1,70	1,70	2,38	2,32	6,80	8,49	0,40	1,55	2,34	1,81	7,10	10,71	95	4,39	A	775	A++	7,96	6,80	299
	1.5+2.5+2.5+4.2	0,95	1,59	1,59	2,67	2,32	6,80	8,50	0,41	1,55	2,34	1,89	7,10	10,71	95	4,41	A	775	A++	7,94	6,80	300
	1.5+2.5+3.5+3.5	0,93	1,55	2,16	2,16	2,32	6,80	8,71	0,40	1,54	2,48	1,81	7,05	11,36	95	4,43	A	770	A++	7,93	6,80	300
	2.0+2.0+2.0+2.0	1,70	1,70	1,70	1,70	1,97	6,80	7,78	0,38	1,58	1,95	1,73	7,24	8,92	95	4,31	A	790	A++	8,03	6,80	297
	2.0+2.0+2.0+2.5	1,60	1,60	1,60	2,00	1,97	6,80	7,95	0,36	1,58	2,04	1,64	7,24	9,33	95	4,33	A	790	A++	8,01	6,80	297
	2.0+2.0+2.0+3.5	1,43	1,43	1,43	2,51	1,97	6,80	8,33	0,37	1,56	2,25	1,68	7,14	10,31	95	4,37	A	780	A++	7,98	6,80	298
	2.0+2.0+2.0+4.2	1,33	1,33	1,33	2,80	1,97	6,80	8,49	0,37	1,55	2,34	1,68	7,10	10,71	95	4,39	A	775	A++	7,97	6,80	299
	2.0+2.0+2.0+5.0	1,24	1,24	1,24	3,09	2,45	6,80	8,91	0,42	1,52	2,61	1,94	6,96	11,93	95	4,49	A	760	A++	7,88	6,80	302
	2.0+2.0+2.5+2.5	1,51	1,51	1,89	1,89	1,97	6,80	8,10	0,37	1,57	2,12	1,68	7,19	9,69	95	4,35	A	785	A++	7,99	6,80	298
	2.0+2.0+2.5+3.5	1,36	1,36	1,70	2,38	2,32	6,80	8,49	0,41	1,55	2,34	1,89	7,10	10,71	95	4,39	A	775	A++	7,97	6,80	299
	2.0+2.0+2.5+4.2	1,27	1,27	1,59	2,67	2,32	6,80	8,64	0,41	1,55	2,44	1,89	7,10	11,16	95	4,41	A	775	A++	7,95	6,80	300
	2.0+2.0+3.5+3.5	1,24	1,24	2,16	2,16	2,44	6,80	8,78	0,41	1,55	2,53	1,89	7,10	11,57	95	4,41	A	775	A++	7,95	6,80	300
	2.0+2.5+2.5+2.5	1,43	1,79	1,79	1,79	1,97	6,80	8,33	0,37	1,56	2,25	1,68	7,14	10,31	95	4,37	A	780	A++	7,97	6,80	299
	2.0+2.5+2.5+3.5	1,30	1,62	1,62	2,27	2,32	6,80	8,63	0,41	1,55	2,44	1,89	7,10	11,16	95	4,41	A	775	A++	7,95	6,80	300
	2.5+2.5+25+2.5	1,70	1,70	1,70	1,70	2,32	6,80	8,56	0,42	1,55	2,39	1,94	7,10	10,92	95	4,39	A	775	A++	7,96	6,80	299
	25+2.5+2.5+3.5	1,55	1,55	1,55	2,16	2,44	6,80	8,90	0,42	1,54	2,63	1,94	7,05	12,02	95	4,43	A	770	A++	7,93	6,80	300

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
4MXM68N2V1B	1,5	2,70	—	—	—	1,47	2,70	4,08	0,42	0,73	1,22	1,91	3,35	5,59	95	—	—	—	—	—	—	—
	2,0	2,72	—	—	—	1,48	2,72	4,09	0,43	0,74	1,23	1,95	3,39	5,64	95	—	—	—	—	—	—	—
	2,5	3,40	—	—	—	1,44	3,40	4,30	0,42	1,03	1,33	1,91	4,72	6,08	95	—	—	—	—	—	—	—
	3,5	4,30	---	---	---	1,45	4,30	4,70	0,40	1,42	1,56	1,82	6,50	7,15	95	---	---	---	---	---	---	---
	4,2	---	---	4,32	---	1,44	4,32	4,69	0,40	1,41	1,56	1,82	6,46	7,15	95	—	---	---	---	---	---	---
	5,0	---	---	5,60	---	1,66	5,60	5,94	0,39	1,84	1,90	1,78	8,43	8,70	95	---	---	---	---	---	---	---
	6,0	---	---	7,90	---	1,88	7,90	8,91	0,37	2,65	2,64	1,69	12,13	12,08	95	---	---	---	---	---	---	---
	1.5+1.5	2,65	2,65	---	---	1,65	5,30	7,38	0,36	1,19	1,83	1,63	5,45	8,38	95	4,45	A	A	3,85	3,80	1380	0,73
	1.5+2.0	2,44	3,26	—	---	1,65	5,70	7,76	0,36	1,31	1,99	1,63	6,00	9,09	95	4,35	A	A	3,85	3,80	1380	0,72
	1.5+2.5	2,29	3,81	---	---	1,65	6,10	7,95	0,36	1,43	2,06	1,63	6,55	9,43	95	4,27	A	A	3,87	3,80	1373	0,71
	1.5+3.5	2,07	4,83	---	---	1,80	6,90	8,50	0,37	1,69	2,35	1,68	7,74	10,74	95	4,10	A	A	3,86	4,30	1558	0,92
	1.5+4.2	1,97	---	5,53	---	1,80	7,50	8,85	0,37	1,90	2,57	1,68	8,70	11,75	95	3,97	A	A	3,88	4,30	1548	0,91
	1.5+5.0	1,89	---	6,31	---	2,18	8,20	10,38	0,45	2,13	2,91	2,06	9,75	13,31	95	3,86	A	A	3,87	4,50	1628	0,96
	1.5+6.0	1,72	—	6,88	—	2,46	8,60	10,58	0,48	2,28	2,67	2,19	10,44	12,21	95	3,78	A	A	3,91	4,80	1717	1,07
	2.0+2.0	3,25	3,25	—	—	1,65	6,50	7,95	0,36	1,37	2,07	1,63	6,28	9,47	95	4,75	A	A	3,91	3,80	1361	0,71
	2.0+2.5	3,07	3,83	---	—	1,65	6,90	8,12	0,36	1,52	2,14	1,63	6,96	9,81	95	4,56	A	A	3,92	3,80	1354	0,71
	2.0+3.5	2,73	4,77	---	---	1,80	7,50	8,67	0,37	1,75	2,43	1,68	8,01	11,12	95	4,30	A	A	3,86	4,30	1558	0,91
	2.0+4.2	2,58	---	5,42	---	1,80	8,00	9,03	0,37	1,98	2,66	1,68	9,07	12,17	95	4,06	A	A	3,88	4,30	1550	0,90
	2.0+5.0	2,46	---	6,14	---	2,18	8,60	10,56	0,45	2,26	3,00	2,06	10,35	13,73	95	3,82	A	A	3,90	4,50	1612	0,96
	2.0+6.0	2,15	---	6,45	---	2,46	8,60	10,75	0,48	2,24	2,74	2,19	10,26	12,55	95	3,84	A	A	3,93	4,80	1710	1,07
	2.5+2.5	3,60	3,60	—	---	1,65	7,20	8,49	0,36	1,62	2,36	1,63	7,42	10,78	95	4,46	A	A	3,85	4,00	1455	0,79
	2.5+3.5	3,29	4,61	—	---	1,89	7,90	9,03	0,38	1,91	2,66	1,72	8,75	12,17	95	4,14	A	A	3,83	4,30	1569	0,90
	2.5+4.2	3,10	---	5,20	---	1,89	8,30	9,29	0,38	2,11	2,82	1,72	9,66	12,93	95	3,95	A	A	3,86	4,30	1559	0,90
	2.5+5.0	2,87	---	5,73	---	2,27	8,60	10,68	0,46	2,24	3,09	2,11	10,26	14,15	95	3,86	A	A	3,84	4,50	1637	0,91
	2.5+6.0	2,53	---	6,07	---	2,55	8,60	10,88	0,50	2,22	2,77	2,28	10,17	12,67	95	3,88	A	A	3,91	4,80	1716	1,00
	3.5+3.5	4,30	4,30	—	—	2,17	8,60	9,38	0,42	2,26	2,86	1,94	10,35	13,09	95	3,81	A	A+	4,00	4,80	1680	1,07
	3.5+4.2	3,91	—	4,69	—	2,17	8,60	9,47	0,42	2,26	2,91	1,94	10,35	13,31	95	3,82	A	A+	4,01	4,80	1675	1,06
	3.5+5.0	3,54	---	5,06	---	2,56	8,60	10,90	0,51	2,22	3,13	2,32	10,17	14,32	95	3,88	A	A+	4,01	4,80	1675	1,03
	3.5+6.0	3,17	---	5,43	---	2,74	8,60	11,01	0,52	2,21	2,76	2,37	10,12	12,63	95	3,91	A	A+	4,06	4,80	1652	1,01
	4.2+4.2	---	---	4,30	4,30	2,17	8,60	9,56	0,42	2,22	2,94	1,94	10,17	13,47	95	3,88	A	A+	4,00	4,80	1679	1,04
	4.2+5.0	---	---	3,93	4,67	2,56	8,60	10,91	0,51	2,21	3,19	2,32	10,12	14,61	95	3,90	A	A	3,93	5,20	1851	1,20
	4.2+6.0	—	—	3,54	5,06	2,74	8,60	11,02	0,51	2,20	2,79	2,32	10,07	12,76	95	3,92	A	A+	4,03	5,20	1804	1,18
	5.0+5.0	---	---	4,30	4,30	2,94	8,60	11,10	0,59	2,17	3,11	2,71	9,94	14,23	95	3,98	A	A+	4,06	5,20	1793	1,15
	5.0+6.0	---	---	3,91	4,69	3,14	8,60	11,09	0,60	2,15	2,72	2,75	9,84	12,46	95	4,01	A	A+	4,09	5,20	1779	1,13
	1.5+1.5+1.5	2,17	2,17	2,17	---	2,01	6,50	9,92	0,41	1,33	2,26	1,89	6,09	10,36	95	4,91	A	A+	4,07	5,30	1822	1,11
	1.5+1.5+2.0	2,07	2,07	2,76	---	2,01	6,90	10,10	0,41	1,46	2,34	1,89	6,69	10,69	95	4,74	A	A+	4,08	5,30	1817	1,10
	1.5+1.5+2.5	2,02	2,02	3,36	---	2,10	7,40	10,18	0,42	1,64	2,37	1,94	7,51	10,86	95	4,53	A	A+	4,09	5,30	1810	1,09
	1.5+1.5+3.5	1,89	1,89	4,42	—	2,31	8,20	10,29	0,44	1,87	2,49	2,02	8,56	11,41	95	4,39	A	A+	4,14	5,30	1793	1,07
	1.5+1.5+4.2	1,79	1,79	5,02	—	2,31	8,60	10,29	0,44	2,03	2,49	2,02	9,30	11,41	95	4,25	A	A+	4,15	5,30	1786	1,07
	1.5+1.5+5.0	1,61	1,61	5,38	—	2,71	8,60	10,46	0,55	2,01	2,57	2,50	9,20	11,75	95	4,29	A	A+	4,23	5,30	1752	1,03
	1.5+1.5+6.0	1,43	1,43	5,73	—	2,93	8,60	10,59	0,55	1,99	2,31	2,50	9,11	10,57	95	4,33	A	A+	4,27	5,30	1735	1,01
	1.5+2.0+2.0	2,35	3,13	3,13	---	2,01	8,60	10,26	0,41	2,05	2,41	1,89	9,39	11,03	95	4,21	A	A+	4,09	5,30	1814	1,10
	1.5+2.0+2.5	2,15	2,87	3,58	---	2,10	8,60	10,36	0,42	2,04	2,44	1,94	9,34	11,16	95	4,23	A	A+	4,10	5,30	1807	1,09
	1.5+2.0+3.5	1,84	2,46	4,30	---	2,31	8,60	10,45	0,44	2,02	2,58	2,02	9,25	11,79	95	4,26	A	A+	4,14	5,30	1793	1,07
	1.5+2.0+4.2	1,68	2,23	4,69	---	2,31	8,60	10,46	0,44	2,01	2,57	2,02	9,20	11,75	95	4,28	A	A+	4,15	5,30	1786	1,07
	1.5+2.0+5.0	1,52	2,02	5,06	---	2,71	8,60	10,88	0,55	2,00	2,64	2,50	9,16	12,08	95	4,32	A	A+	4,23	5,30	1752	1,03
	1.5+2.0+6.0	1,36	1,81	5,43	---	2,93	8,60	10,89	0,55	1,98	2,38	2,50	9,07	10,91	95	4,36	A	A+	4,27	5,30	1735	1,01
	1.5+2.5+15	1,98	3,31	3,31	---	2,20	8,60	10,47	0,45	2,03	2,44	2,06	9,30	11,16	95	4,25	A	A+	4,12	5,30	1800	1,08
	1.5+2.5+3.5	1,72	2,87	4,01	---	2,40	8,60	10,58	0,47	2,02	2,57	2,15	9,25	11,75	95	4,27	A	A+	4,16	5,30	1782	1,06
	1.5+2.5+4.2	1,57	2,62	4,40	—	2,41	8,60	10,58	0,47	2,00	2,57	2,15	9,16	11,75	95	4,30	A	A+	4,19	5,30	1768	1,05
	1.5+2.5+5.0	1,43	2,39	4,78	---	2,81	8,60	11,00	0,56	1,99	2,64	2,58	9,11	12,08	95	4,34	A	A+	4,27	5,30	1735	1,01
	1.5+2.5+6.0	1,29	2,15	5,16	---	3,02	8,60	10,77	0,57	1,97	2,38	2,62	9,02	10,91	95	4,38	A	A+	4,31	5,30	1719	0,99
	1.5+3.5+3.5	1,52	3,54	3,54	---	2,69	8,60	10,59	0,55	1,99	2,57	2,50	9,11	11,75	95	4,33	A	A+	4,20	5,30	1765	1,04
	1.5+3.5+4.2	1,40	3,27	3,93	---	2,69	8,60	10,59	0,55	1,98	2,56	2,50	9,07	11,71	95	4,35	A	A+	4,22	5,30	1755	1,03
	1.5+3.5+5.0	1,29	3,01	4,30	---	3,00	8,60	10,93	0,62	1,97	2,59	2,84	9,02	11,87	95	4,38	A	A+	4,30	5,30	1722	0,99
	1.5+3.5+6.0	1,17	2,74	4,69	---	2,93	8,60	10,78	0,55	1,96	2,37	2,50	8,98	10,86	95	4,40	A	A+	4,34	5,30	1707	0,98
	1.5+4.2+4.2	1,30	—	3,65	3,65	2,69	8,60	10,68	0,55	1,98	2,59	2,50	9,07	11,87	95	4,35	A	A+	4,24	5,30	1748	1,02
	1.5+4.2+5.0	1,21	---	3,38	4,02	3,00	8,60	10,99	0,62	1,96	2,67	2,84	8,98	12,21	95	4,39	A	A+	4,32	5,30	1716	0,99
	2.0+2.0+2.0	2,60	2,60	2,60	—	2,01	7,80	10,44	0,41	1,72	2,48	1,89	7,88	11,37	95	4,56	A	A+	4,07	5,30	1821	1,10
	2.0+2.0+2.5	2,52	2,52	3,15	---	2,10	8,20	10,52	0,42	1,83	2,52	1,94	8,38	11,54	95	4,49	A	A+	4,09	5,30	1814	1,10
	2.0+2.0+3.5	2,29	2,29	4,01	---	2,31	8,60	10,63	0,44	2,04	2,65	2,02	9,34	12,13	95	4,22	A	A+	4,13	5,30	1796	1,08
	2.0+2.0+4.2	2,10	2,10	4,40	—	2,31	8,60	10,63	0,44	2,02	2,65	2,02	9,25	12,13	95	4,26	A	A+	4,14	5,30	1789	1,07
	2.0+2.0+5.0	1,91	1,91	4,78	---	2,71	8,60	10,82	0,55	2,00	2,72	2,50	9,16	12,46	95	4,30	A	A+	4,22	5,30	1755	1,03
	2.0+2.0+6.0	1,72	1,72	5,16	—	2,93	8,60	10,95	0,55	1,99	2,46	2,50	9,11	11,24	95	4,32	A	A+	4,26	5,30	1739	1,01
	2.0+2.5+2.5	2,46	3,07	3,07	---	2,20	8,60	10,54	0,43	1,97	2,61	1,98	9,02	11,96	95	4,38	A	A+	4,10	5,30	1807	1,09

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
4MXM68N2V1B	2.0+2.5+3.5	2,15	2,69	3,76	—	2,40	8,60	10,63	0,46	2,02	2,65	2,11	9,25	12,13	95	4,27	A	A+	4,14	5,30	1789	1,07
	2.0+2.5+4.2	1,98	2,47	4,15	—	2,41	8,60	10,64	0,46	2,01	2,64	2,11	9,20	12,08	95	4,29	A	A+	4,16	5,30	1782	1,06
	2.0+2.5+5.0	1,81	2,26	4,53	—	2,81	8,60	11,06	0,56	1,98	2,75	2,58	9,07	12,59	95	4,34	A	A+	4,24	5,30	1748	1,02
	2.0+2.5+6.0	1,64	2,05	4,91	—	3,02	8,60	11,07	0,56	1,98	2,43	2,58	9,07	11,12	95	4,36	A	A+	4,28	5,30	1732	1,01
	2.0+3.5+3.5	1,91	3,34	3,34	---	2,69	8,60	10,76	0,52	2,00	2,70	2,37	9,16	12,34	95	4,32	A	A+	4,18	5,30	1772	1,05
	2.0+3.5+4.2	1,77	3,10	3,72	---	2,69	8,60	10,76	0,52	1,99	2,69	2,37	9,11	12,29	95	4,33	A	A+	4,20	5,30	1765	1,04
	2.0+3.5+5.0	1,64	2,87	4,10	---	3,00	8,60	11,11	0,58	1,98	2,82	2,67	9,07	12,88	95	4,36	A	A+	4,28	5,30	1732	1,01
	2.0+4.2+4.2	1,65	---	3,47	3,47	2,69	8,60	10,77	0,52	1,97	2,69	2,37	9,02	12,29	95	4,38	A	A+	4,32	5,30	1716	0,99
	2.5+15+2.5	2,87	2,87	2,87	---	2,31	8,60	10,65	0,45	1,99	2,64	2,06	9,11	12,08	95	4,32	A	A+	4,12	5,30	1800	1,08
	2.5+2.5+3.5	2,53	2,53	3,54	---	2,50	8,60	10,87	0,48	1,99	2,72	2,19	9,11	12,46	95	4,34	A	A+	4,16	5,30	1782	1,06
	2.5+2.5+4.2	2,34	2,34	3,93	---	2,50	8,60	10,88	0,48	1,97	2,72	2,19	9,02	12,46	95	4,37	A	A+	4,18	5,30	1775	1,05
	2.5+2.5+5.0	2,15	2,15	4,30	---	2,91	8,60	11,07	0,58	1,96	2,78	2,67	8,98	12,72	95	4,41	A	A+	4,26	5,30	1742	1,02
	2.5+2.5+6.0	1,95	1,95	4,69	—	3,12	8,60	11,08	0,58	1,94	2,43	2,67	8,88	11,12	95	4,45	A	A+	4,30	5,30	1726	1,00
	2.5+3.5+3.5	2,26	3,17	3,17	—	2,78	8,60	11,00	0,53	1,96	2,72	2,41	8,98	12,46	95	4,40	A	A+	4,20	5,30	1765	1,04
	2.5+3.5+4.2	2,11	2,95	3,54	—	2,79	8,60	11,01	0,53	1,96	2,71	2,41	8,98	12,42	95	4,41	A	A+	4,22	5,30	1758	1,04
	2.5+3.5+5.0	1,95	2,74	3,91	—	3,19	8,60	11,08	0,60	1,90	2,74	2,75	8,70	12,55	95	4,54	A	A+	4,30	5,30	1726	1,00
	2.5+4.2+4.2	1,97	---	3,31	3,31	2,79	8,60	11,01	0,53	1,95	2,71	2,41	8,93	12,42	95	4,42	A	A+	4,23	5,30	1752	1,03
	3.5+3.5+3.5	2,87	2,87	2,87	---	2,98	8,60	11,06	0,57	1,94	2,79	2,62	8,88	12,76	95	4,44	A	A+	4,24	5,30	1748	1,02
	1.5+1.5+1.5+1.5	1,95	1,95	1,95	1,95	2,47	7,80	10,07	0,49	1,62	2,12	2,24	7,42	9,68	95	4,82	A	A+	4,18	5,80	1942	1,15
	1.5+1.5+1.5+2.0	1,89	1,89	1,89	2,52	2,47	8,20	10,25	0,49	1,77	2,19	2,24	8,11	10,02	95	4,65	A	A+	4,19	5,80	1937	1,15
	1.5+1.5+1.5+2.5	1,84	1,84	1,84	3,07	2,57	8,60	10,36	0,50	1,88	2,15	2,28	8,61	9,85	95	4,59	A	A+	4,19	5,80	1934	1,14
	1.5+1.5+1.5+3.5	1,61	1,61	1,61	3,76	2,77	8,60	10,46	0,54	1,84	2,21	2,45	8,43	10,11	95	4,68	A	A+	4,24	5,80	1915	1,13
	1.5+1.5+1.5+4.2	1,48	1,48	1,48	4,15	2,78	8,60	10,46	0,53	1,84	2,20	2,41	8,43	10,06	95	4,70	A	A+	4,27	5,80	1901	1,12
	1.5+1.5+1.5+5.0	1,36	1,36	1,36	4,53	3,10	8,60	10,52	0,59	1,83	2,13	2,71	8,38	9,73	95	4,71	A	A+	4,28	5,80	1896	1,08
	1.5+1.5+1.5+6.0	1,23	1,23	1,23	4,91	3,04	8,60	10,88	0,45	1,79	1,98	2,06	8,20	9,05	95	4,81	A	A+	4,38	5,80	1854	1,06
	1.5+1.5+2.0+2.0	1,84	1,84	2,46	2,46	2,47	8,60	10,44	0,49	1,87	2,26	2,24	8,56	10,36	95	4,60	A	A+	4,20	5,80	1931	1,14
	1.5+1.5+2.0+2.5	1,72	1,72	2,29	2,87	2,57	8,60	10,54	0,50	1,87	2,23	2,28	8,56	10,19	95	4,62	A	A+	4,21	5,80	1926	1,13
	1.5+1.5+2.0+3.5	1,52	1,52	2,02	3,54	2,77	8,60	10,64	0,54	1,84	2,27	2,45	8,43	10,40	95	4,70	A	A+	4,28	5,80	1895	1,12
	1.5+1.5+2.0+4.2	1,40	1,40	1,87	3,93	2,78	8,60	10,65	0,53	1,82	2,27	2,41	8,33	10,40	95	4,74	A	A+	4,32	5,80	1877	1,11
	1.5+1.5+2.0+5.0	1,29	1,29	1,72	4,30	3,10	8,60	10,71	0,59	1,82	2,20	2,71	8,33	10,06	95	4,75	A	A+	4,34	5,80	1871	1,07
	1.5+1.5+2.0+6.0	1,17	1,17	1,56	4,69	3,04	8,60	11,07	0,45	1,78	2,04	2,06	8,15	9,35	95	4,85	A	A+	4,44	5,80	1829	1,05
	1.5+1.5+2.5+2.5	1,61	1,61	2,69	2,69	2,67	8,60	10,55	0,52	1,86	2,23	2,37	8,52	10,19	95	4,63	A	A+	4,22	5,80	1921	1,12
	1.5+1.5+2.5+3.5	1,43	1,43	2,39	3,34	2,98	8,60	10,65	0,59	1,82	2,27	2,71	8,33	10,40	95	4,74	A	A+	4,32	5,80	1878	1,11
	1.5+1.5+2.5+4.2	1,33	1,33	2,22	3,72	2,98	8,60	10,65	0,58	1,81	2,27	2,67	8,29	10,40	95	4,77	A	A+	4,34	5,80	1869	1,10
	1.5+1.5+2.5+5.0	1,23	1,23	2,05	4,10	3,10	8,60	10,90	0,59	1,80	2,26	2,71	8,24	10,36	95	4,80	A	A+	4,38	5,80	1852	1,06
	1.5+1.5+3.5+3.5	1,29	1,29	3,01	3,01	3,18	8,60	10,75	0,64	1,78	2,30	2,93	8,15	10,53	95	4,85	A	A+	4,45	5,80	1822	1,09
	1.5+1.5+3.5+4.2	1,21	1,21	2,81	3,38	2,99	8,60	10,85	0,58	1,78	2,34	2,67	8,15	10,69	95	4,86	A	A++	4,60	5,80	1765	1,09
	1.5+2.0+2.0+2.0	1,72	2,29	2,29	2,29	2,47	8,60	10,63	0,49	1,87	2,34	2,24	8,56	10,69	95	4,62	A	A+	4,21	5,80	1926	1,13
	1.5+2.0+2.0+2.5	1,61	2,15	2,15	2,69	2,57	8,60	10,72	0,50	1,86	2,29	2,28	8,52	10,48	95	4,63	A	A+	4,22	5,80	1921	1,12
	1.5+2.0+2.0+3.5	1,43	1,91	1,91	3,34	2,77	8,60	10,83	0,54	1,81	2,35	2,45	8,29	10,74	95	4,76	A	A+	4,32	5,80	1880	1,11
	1.5+2.0+2.0+4.2	1,33	1,77	1,77	3,72	2,78	8,60	10,84	0,53	1,80	2,35	2,41	8,24	10,74	95	4,78	A	A+	4,33	5,80	1872	1,10
	1.5+2.0+2.0+5.0	1,23	1,64	1,64	4,10	3,10	8,60	10,90	0,59	1,79	2,26	2,71	8,20	10,36	95	4,82	A	A+	4,36	5,80	1859	1,06
	1.5+2.0+2.5+2.5	1,52	2,02	2,53	2,53	2,67	8,60	10,72	0,52	1,86	2,29	2,37	8,52	10,48	95	4,65	A	A+	4,23	5,80	1917	1,12
	1.5+2.0+2.5+3.5	1,36	1,81	2,26	3,17	2,98	8,60	10,83	0,59	1,80	2,35	2,71	8,24	10,74	95	4,78	A	A+	4,34	5,80	1871	1,10
	1.5+2.0+2.5+4.2	1,26	1,69	2,11	3,54	2,98	8,60	10,84	0,58	1,80	2,35	2,67	8,24	10,74	95	4,80	A	A+	4,35	5,80	1864	1,09
	1.5+2.0+2.5+5.0	1,17	1,56	1,95	3,91	3,10	8,60	11,09	0,59	1,79	2,34	2,71	8,20	10,69	95	4,83	A	A+	4,38	5,80	1854	1,06
	1.5+2.0+3.5+3.5	1,23	1,64	2,87	2,87	3,18	8,60	10,93	0,64	1,78	2,37	2,93	8,15	10,86	95	4,84	A	A++	4,62	5,80	1757	1,09
	1.5+2.5+2.5+2.5	1,43	2,39	2,39	2,39	2,77	8,60	10,73	0,55	1,85	2,29	2,50	8,47	10,48	95	4,66	A	A+	4,24	5,80	1912	1,11
	1.5+2.5+2.5+3.5	1,29	2,15	2,15	3,01	3,08	8,60	10,92	0,62	1,79	2,38	2,84	8,20	10,91	95	4,81	A	A+	4,37	5,80	1858	1,09
	1.5+2.5+2.5+4.2	1,21	2,01	2,01	3,38	2,98	8,60	11,01	0,58	1,78	2,41	2,67	8,15	11,03	95	4,83	A	A+	4,39	5,80	1848	1,09
	1.5+2.5+3.5+3.5	1,17	1,95	2,74	2,74	3,18	8,60	11,02	0,64	1,76	2,41	2,93	8,06	11,03	95	4,90	A	A++	4,63	5,80	1751	1,08
	2.0+2.0+2.0+2.0	2,15	2,15	2,15	2,15	2,47	8,60	10,81	0,49	1,86	2,40	2,24	8,52	10,99	95	4,63	A	A+	4,22	5,80	1921	1,12
	2.0+2.0+2.0+2.5	2,02	2,02	2,02	2,53	2,57	8,60	10,90	0,50	1,86	2,36	2,28	8,52	10,82	95	4,65	A	A+	4,23	5,80	1917	1,12
	2.0+2.0+2.0+3.5	1,81	1,81	1,81	3,17	2,77	8,60	11,00	0,54	1,79	2,42	2,45	8,20	11,07	95	4,83	A	A+	4,38	5,80	1853	1,10
	2.0+2.0+2.0+4.2	1,69	1,69	1,69	3,54	2,78	8,60	11,01	0,53	1,80	2,42	2,41	8,24	11,07	95	4,80	A	A+	4,40	5,80	1846	1,09
	2.0+2.0+2.0+5.0	1,56	1,56	1,56	3,91	3,10	8,60	11,08	0,59	1,78	2,34	2,71	8,15	10,69	95	4,83	A	A+	4,42	5,80	1836	1,06
	2.0+2.0+2.5+2.5	1,91	1,91	2,39	2,39	2,67	8,60	10,91	0,52	1,85	2,36	2,37	8,47	10,82	95	4,66	A	A+	4,24	5,80	1912	1,11
	2.0+2.0+2.5+3.5	1,72	1,72	2,15	3,01	2,98	8,60	11,01	0,56	1,78	2,42	2,58	8,15	11,07	95	4,83	A	A+	4,39	5,80	1850	1,09
	2.0+2.0+2.5+4.2	1,61	1,61	2,01	3,38	2,98	8,60	11,01	0,56	1,78	2,42	2,58	8,15	11,07	95	4,85	A	A+	4,40	5,80	1842	1,09
	2.0+2.0+3.5+3.5	1,56	1,56	2,74	2,74	3,18	8,60	11,12	0,61	1,76	2,45	2,80	8,06	11,20	95	4,90	A	A++	4,65	5,80	1745	1,08
	2.0+2.5+2.5+2.5	1,81	2,26	2,26	2,26	2,77	8,60	10,91	0,54	1,84	2,36	2,45	8,43	10,82	95	4,68	A	A+	4,26	5,80	1905	1,10
	2.0+2.5+2.5+3.5	1,64	2,05	2,05	2,87	3,08	8,60	11,11	0,59	1,78	2,46	2,71	8,15	11,24	95	4,85	A	A+	4,39	5,80	1846	1,08
	2.5+2.5+25+2.5	2,15	2,15	2,15	2,15	2,88	8,60	11,10	0,54	1,84	2,38	2,45	8,43	10,91	95	4,70	A	A+	4,27	5,80	1900	1,09
	25+2.5+2.5+3.5	1,95	1,95	1,95	2,74	3,18	8,60	11,11	0,60	1,79	2,37	2,75	8,20	10,86	95	4,83	A	A+	4,42	5,80	1835	1,08

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXM80N2V1B	1,5	1,80	—	—	—	1,73	1,80	2,89	0,42	0,52	1,00	1,91	2,38	4,57	95	—	—	—	—	—	—	—
	2,0	2,00	—	—	—	1,78	2,00	3,05	0,45	0,60	1,04	2,04	2,75	4,75	95	—	—	—	—	—	—	—
	2,5	2,50	---	---	---	1,85	2,50	3,59	0,48	0,78	1,31	2,18	3,57	5,99	95	---	---	---	---	---	---	---
	3,5	3,50	---	---	---	1,89	3,50	4,95	0,48	1,19	1,52	2,18	5,45	6,97	95	---	---	---	---	---	---	---
	4,2	---	4,20	---	---	1,94	4,20	5,02	0,49	1,43	1,53	2,22	6,55	7,01	95	---	---	---	---	---	---	---
	5,0	---	5,00	---	---	2,05	5,00	5,76	0,46	1,67	1,76	2,09	7,65	8,04	95	---	---	---	---	---	---	---
	6,0	---	6,00	---	---	2,15	6,00	6,73	0,46	2,01	2,36	2,09	9,20	10,79	95	---	---	---	---	---	---	---
	7,1	---	7,10	---	---	2,26	7,10	7,41	0,49	2,71	2,75	2,22	12,41	12,56	95	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	---	---	1,87	3,00	4,11	0,42	0,47	0,97	1,94	2,16	4,44	95	6,48	A	235	A++	6,96	3,0	151
	1.5+2.0	1,50	2,00	---	---	1,89	3,50	4,60	0,46	0,57	1,14	2,11	2,61	5,21	95	6,18	A	285	A++	7,09	3,5	173
	1.5+2.5	1,50	2,50	---	---	1,95	4,00	5,07	0,42	0,69	1,23	1,94	3,16	5,62	95	5,88	A	345	A++	7,18	4,0	195
	1.5+3.5	1,50	3,50	---	---	2,05	5,00	5,95	0,42	0,93	1,62	1,94	4,26	7,41	95	5,43	A	465	A++	7,33	5,0	239
	1.5+4.2	1,50	4,20	---	---	2,12	5,70	6,51	0,46	1,14	1,87	2,11	5,22	8,55	95	5,03	A	570	A++	7,34	5,7	272
	1.5+5.0	1,50	5,00	---	---	2,20	6,50	7,09	0,47	1,35	2,23	2,15	6,18	10,22	95	4,83	A	675	A++	7,41	6,5	307
	1.5+6.0	1,48	5,92	---	---	2,32	7,40	7,74	0,51	1,64	2,38	2,32	7,51	10,88	95	4,53	A	820	A++	7,36	7,4	352
	1.5+7.1	1,40	6,60	---	---	2,47	8,00	8,35	0,54	1,85	2,74	2,48	8,47	12,55	95	4,33	A	925	A++	7,35	8,0	410
	2.0+2.0	2,00	2,00	---	---	1,95	4,00	5,41	0,46	0,68	1,49	2,11	3,12	6,80	95	5,90	A	340	A++	7,18	4,0	195
	2.0+2.5	2,00	2,50	—	—	2,00	4,50	5,84	0,46	0,82	1,58	2,11	3,76	7,21	95	5,55	A	410	A++	7,23	4,5	218
	2.0+3.5	2,00	3,50	---	---	2,10	5,50	6,44	0,46	1,06	2,17	2,11	4,86	9,94	95	5,23	A	530	A++	7,38	5,5	261
	2.0+4.2	2,00	4,20	---	---	2,17	6,20	6,91	0,46	1,27	2,28	2,11	5,82	10,43	95	4,91	A	635	A++	7,39	6,2	294
	2.0+5.0	2,00	5,00	---	---	2,25	7,00	7,45	0,47	1,47	2,46	2,15	6,73	11,24	95	4,78	A	735	A++	7,43	7,0	330
	2.0+6.0	1,85	5,55	---	---	2,39	7,40	8,06	0,51	1,61	2,55	2,32	7,37	11,69	95	4,61	A	805	A++	7,38	7,4	351
	2.0+7.1	1,76	6,24	---	---	2,53	8,00	8,62	0,54	1,76	2,93	2,48	8,06	13,40	95	4,57	A	880	A++	7,40	8,0	379
	2.5+2.5	2,50	2,50	---	---	2,05	5,00	6,24	0,42	0,92	2,17	1,94	4,22	9,94	95	5,48	A	460	A++	7,34	5,0	239
	2.5+3.5	2,50	3,50	---	---	2,15	6,00	6,73	0,46	1,24	2,12	2,11	5,68	9,69	95	4,87	A	620	A++	7,39	6,0	285
	2.5+4.2	2,50	4,20	---	---	2,22	6,70	7,25	0,46	1,39	2,34	2,11	6,37	10,71	95	4,82	A	695	A++	7,45	6,7	315
	2.5+5.0	2,47	4,93	---	---	2,32	7,40	7,74	0,50	1,61	2,63	2,27	7,37	12,06	95	4,61	A	805	A++	7,36	7,4	352
	2.5+6.0	2,35	5,65	---	---	2,46	8,00	8,32	0,54	1,76	2,73	2,48	8,06	12,50	95	4,57	A	880	A++	7,40	8,0	379
	2.5+7.1	2,08	5,92	---	---	2,60	8,00	8,83	0,54	1,79	3,05	2,48	8,20	13,97	95	4,49	A	895	A++	7,39	8,0	403
	3.5+3.5	3,50	3,50	---	---	2,25	7,00	7,45	0,46	1,47	2,56	2,11	6,73	11,73	95	4,78	A	735	A++	7,43	7,0	330
	3.5+4.2	3,50	4,20	---	---	2,35	7,70	7,88	0,50	1,69	2,74	2,27	7,74	12,55	95	4,58	A	845	A++	7,40	7,7	365
	3.5+5.0	3,29	4,71	---	---	2,46	8,00	8,32	0,53	1,75	3,00	2,44	8,01	13,73	95	4,59	A	875	A++	7,37	8,0	380
	3.5+6.0	2,95	5,05	—	—	2,58	8,00	8,79	0,54	1,73	3,66	2,48	7,92	16,74	95	4,64	A	865	A++	7,38	8,0	380
	3.5+7.1	2,64	5,36	---	---	2,74	8,00	8,48	0,58	1,87	2,80	2,65	8,56	12,83	95	4,29	A	935	A++	7,27	8,0	434
	4.2+4.2	---	4,00	4,00	---	2,44	8,00	8,27	0,53	1,81	3,04	2,44	8,29	13,93	95	4,43	A	905	A++	7,38	8,0	399
	4.2+5.0	---	3,65	4,35	---	2,54	8,00	8,65	0,53	1,77	3,20	2,44	8,11	14,62	95	4,53	A	885	A++	7,32	8,0	383
	4.2+6.0	---	3,29	4,71	---	2,68	8,00	9,07	0,58	1,82	3,26	2,65	8,33	14,91	95	4,41	A	910	A++	7,29	8,0	408
	4.2+7.1	---	2,97	5,03	---	2,83	8,00	9,34	0,62	1,87	3,40	2,82	8,56	15,56	95	4,30	A	935	A++	7,27	8,0	434
	5.0+5.0	---	4,00	4,00	---	2,65	8,00	8,83	0,57	1,74	3,22	2,61	7,97	14,75	95	4,61	A	870	A++	7,40	8,0	402
	5.0+6.0	---	3,64	4,36	---	2,79	8,00	9,32	0,62	1,72	3,28	2,82	7,88	15,03	95	4,66	A	860	A++	7,44	8,0	423
	5.0+7.1	---	3,31	4,69	---	2,94	8,00	9,54	0,62	1,70	3,43	2,82	7,79	15,68	95	4,71	A	850	A++	7,45	8,0	423
	6.0+6.0	---	4,36	3,64	---	2,93	8,00	9,58	0,62	1,71	3,20	2,82	7,83	14,66	95	4,68	A	855	A++	7,45	8,0	423
	6.0+7.1	---	3,66	4,34	---	3,08	8,00	9,74	0,65	1,70	3,35	2,99	7,79	15,32	95	4,73	A	850	A++	7,45	8,0	423
	7.1+7.1	---	4,00	4,00	---	3,23	8,00	9,79	0,69	1,70	3,36	3,16	7,79	15,36	95	4,73	A	850	A++	7,45	8,0	423
	1.5+1.5+1.5	1,50	1,50	1,50	—	2,00	4,50	5,52	0,44	0,76	1,31	2,02	3,48	5,99	95	5,98	A	380	A++	7,93	4,5	199
	1.5+1.5+2.0	1,50	1,50	2,00	---	2,05	5,00	5,95	0,48	0,87	1,49	2,19	3,99	6,80	95	5,80	A	435	A++	8,00	5,0	219
	1.5+1.5+2.5	1,50	1,50	2,50	---	2,10	5,50	6,35	0,48	0,98	1,68	2,19	4,49	7,70	95	5,62	A	490	A++	8,23	5,5	234
	1.5+1.5+3.5	1,50	1,50	3,50	---	2,20	6,50	7,09	0,48	1,24	2,04	2,19	5,68	9,33	95	5,27	A	620	A++	8,25	6,5	276
	1.5+1.5+4.2	1,50	1,50	4,20	---	2,28	7,20	7,56	0,48	1,43	2,26	2,19	6,55	10,35	95	5,05	A	715	A++	8,22	7,2	307
	1.5+1.5+5.0	1,39	1,39	4,63	---	2,39	7,40	8,04	0,52	1,53	2,45	2,36	7,01	11,20	95	4,86	A	765	A++	8,14	7,4	318
	1.5+1.5+6.0	1,33	1,33	5,33	---	2,52	8,00	8,55	0,55	1,73	2,54	2,53	7,92	11,61	95	4,64	A	865	A++	8,09	8,0	346
	1.5+1.5+7.1	1,19	1,19	5,62	—	2,67	8,00	9,02	0,59	1,81	2,79	2,69	8,29	12,79	95	4,42	A	905	A++	8,04	8,0	370
	1.5+2.0+2.0	1,50	2,00	2,00	—	2,10	5,50	6,35	0,48	0,98	1,68	2,19	4,49	7,70	95	5,64	A	490	A++	8,21	5,5	235
	1.5+2.0+2.5	1,50	2,00	2,50	---	2,15	6,00	6,73	0,48	1,10	1,83	2,19	5,04	8,39	95	5,46	A	550	A++	8,20	6,0	256
	1.5+2.0+3.5	1,50	2,00	3,50	---	2,25	7,00	7,43	0,48	1,36	2,21	2,19	6,23	10,10	95	5,18	A	680	A++	8,23	7,0	298
	1.5+2.0+4.2	1,50	2,00	4,20	---	2,35	7,70	7,86	0,51	1,62	2,44	2,32	7,42	11,16	95	4,78	A	810	A++	8,16	7,7	331
	1.5+2.0+5.0	1,41	1,88	4,71	—	2,46	8,00	8,30	0,54	1,72	2,63	2,48	7,88	12,02	95	4,66	A	860	A++	8,08	8,0	347
	1.5+2.0+6.0	1,26	1,68	5,05	---	2,58	8,00	8,77	0,55	1,71	2,67	2,53	7,83	12,22	95	4,68	A	855	A++	8,07	8,0	347
	1.5+2.0+7.1	1,13	1,51	5,36	---	2,74	8,00	9,19	0,59	1,85	2,93	2,69	8,47	13,40	95	4,33	A	925	A++	7,98	8,0	395
	1.5+15+2.5	1,50	2,50	2,50	---	2,20	6,50	7,09	0,48	1,24	2,04	2,19	5,68	9,33	95	5,26	A	620	A++	8,21	6,5	278
	1.5+2.5+3.5	1,48	2,47	3,45	---	2,32	7,40	7,74	0,51	1,51	2,38	2,32	6,92	10,88	95	4,93	A	755	A++	8,19	7,4	317
	1.5+2.5+4.2	1,46	2,44	4,10	---	2,42	8,00	8,15	0,51	1,75	2,62	2,32	8,01	11,98	95	4,58	A	875	A++	8,07	8,0	356
	1.5+2.5+5.0	1,33	2,22	4,44	---	2,52	8,00	8,55	0,54	1,72	2,76	2,48	7,88	12,63	95	4,66	A	860	A++	8,08	8,0	347
	1.5+2.5+6.0	1,20	2,00	4,80	---	2,65	8,00	8,98	0,55	1,81	2,79	2,53	8,29	12,79	95	4,42	A	905	A++	8,04	8,0	370
	1.5+2.5+7.1	1,08	1,80	5,12	---	2,80	8,00	9,34	0,59	1,85	3,00	2,69	8,47	13,73	95	4,33	A	925	A++	7,98	8,0	395
	1.5+3.5+3.5	1,41	3,29	3,29	---	2,46	8,00	8,30	0,54	1,76	2,74	2,48	8,06	12,55	95	4,56	A	880	A++	8,05	8,0	348
	1.5+3.5+4.2	1,30	3,04	3,65	---	2,54	8,00	8,64	0,54	1,75	2,93	2,48	8,01	13,40	95	4,58	A	875	A++	8,04	8,0	349

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	C room	D room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
	1.5+3.5+5.0	1,20	2,80	4,00	---	2,65	8,00	8,98	0,58	1,81	3,08	2,65	8,29	14,09	95	4,42	A	905	A++	8,04	8,0	370
	1.5+3.5+6.0	1,09	2,55	4,36	---	2,79	8,00	9,31	0,59	1,85	3,00	2,69	8,47	13,73	95	4,33	A	925	A++	7,98	8,0	395
	1.5+3.5+7.1	0,99	2,31	4,69	---	2,94	8,00	9,58	0,62	1,83	3,21	2,82	8,38	14,70	95	4,38	A	915	A++	7,99	8,0	394
	1.5+4.2+4.2	1,21	3,39	3,39	---	2,64	8,00	8,94	0,58	1,74	3,12	2,65	7,97	14,30	95	4,60	A	870	A++	8,20	8,0	423
	1.5+4.2+5.0	1,12	3,14	3,74	---	2,75	8,00	9,22	0,58	1,71	3,21	2,65	7,83	14,70	95	4,70	A	855	A++	8,11	8,0	389
	1.5+4.2+6.0	1,03	2,87	4,10	---	2,89	8,00	9,49	0,62	1,69	3,14	2,82	7,74	14,38	95	4,75	A	845	A++	8,12	8,0	388
	1.5+4.2+7.1	0,94	2,63	4,44	---	3,04	8,00	9,69	0,65	1,67	3,28	2,99	7,65	15,03	95	4,80	A	835	A++	8,12	8,0	388
	1.5+5.0+5.0	1,04	3,48	3,48	---	2,86	8,00	9,45	0,62	1,61	3,31	2,82	7,37	15,15	95	4,98	A	805	A++	8,12	8,0	388
	1.5+5.0+6.0	0,96	3,20	3,84	---	3,00	8,00	9,64	0,63	1,60	3,16	2,86	7,33	14,46	95	5,00	A	800	A++	8,12	8,0	388
	1.5+5.0+7.1	0,88	2,94	4,18	---	3,15	8,00	9,76	0,65	1,59	3,23	2,99	7,28	14,79	95	5,05	A	795	A++	8,13	8,0	388
	1.5+6.0+6.0	0,89	3,56	3,56	---	3,13	8,00	9,75	0,66	1,60	2,93	3,03	7,33	13,40	95	5,02	A	800	A++	8,12	8,0	388
	2.0+2.0+2.0	2,00	2,00	2,00	---	2,15	6,00	6,76	0,48	1,10	1,89	2,19	5,04	8,64	95	5,46	A	550	A++	8,20	6,0	256
	2.0+2.0+2.5	2,00	2,00	2,50	---	2,20	6,50	7,09	0,48	1,24	2,04	2,19	5,68	9,33	95	5,26	A	620	A++	8,21	6,5	278
	2.0+2.0+3.5	1,97	1,97	3,45	---	2,32	7,40	7,76	0,51	1,51	2,38	2,32	6,92	10,88	95	4,93	A	755	A++	8,19	7,4	317
	2.0+2.0+4.2	1,95	1,95	4,10	---	2,42	8,00	8,17	0,51	1,75	2,55	2,32	8,01	11,69	95	4,58	A	875	A++	8,07	8,0	356
	2.0+2.0+5.0	1,78	1,78	4,44	---	2,52	8,00	8,57	0,54	1,72	2,82	2,48	7,88	12,91	95	4,66	A	860	A++	8,07	8,0	347
	2.0+2.0+6.0	1,60	1,60	4,80	---	2,65	8,00	9,00	0,55	1,81	2,79	2,53	8,29	12,79	95	4,42	A	905	A++	8,03	8,0	371
	2.0+2.0+7.1	1,44	1,44	5,12	---	2,80	8,00	9,36	0,59	1,83	3,07	2,69	8,38	14,05	95	4,38	A	915	A++	7,99	8,0	395
	2.0+2.5+2.5	2,00	2,50	2,50	---	2,25	7,00	7,45	0,48	1,36	2,21	2,19	6,23	10,10	95	5,18	A	680	A++	8,23	7,0	298
	2.0+2.5+3.5	1,85	2,31	3,24	---	2,39	7,40	8,06	0,51	1,50	2,55	2,32	6,87	11,69	95	4,94	A	750	A++	8,19	7,4	317
	2.0+2.5+4.2	1,84	2,30	3,86	---	2,48	8,00	8,43	0,54	1,75	2,68	2,48	8,01	12,26	95	4,59	A	875	A++	8,12	8,0	375
	2.0+2.5+5.0	1,68	2,11	4,21	---	2,58	8,00	8,79	0,54	1,72	2,95	2,48	7,88	13,48	95	4,67	A	860	A++	8,07	8,0	347
	2.0+2.5+6.0	1,52	1,90	4,57	---	2,72	8,00	9,17	0,59	1,84	2,93	2,69	8,43	13,40	95	4,36	A	920	A++	8,00	8,0	381
	2.0+2.5+7.1	1,38	1,72	4,90	---	2,87	8,00	9,49	0,62	1,83	3,14	2,82	8,38	14,38	95	4,39	A	915	A++	8,00	8,0	394
	2.0+3.5+3.5	1,78	3,11	3,11	---	2,52	8,00	8,57	0,54	1,74	2,87	2,48	7,97	13,12	95	4,60	A	870	A++	8,05	8,0	348
	2.0+3.5+4.2	1,65	2,89	3,46	---	2,61	8,00	8,87	0,58	1,79	3,00	2,65	8,20	13,73	95	4,49	A	895	A++	8,02	8,0	371
	2.0+3.5+5.0	1,52	2,67	3,81	---	2,72	8,00	9,17	0,58	1,83	3,21	2,65	8,38	14,70	95	4,38	A	915	A++	7,99	8,0	381
	2.0+3.5+6.0	1,39	2,43	4,17	---	2,86	8,00	9,47	0,62	1,83	3,13	2,82	8,38	14,34	95	4,39	A	915	A++	7,99	8,0	394
	2.0+3.5+7.1	1,27	2,22	4,51	---	3,01	8,00	9,28	0,62	1,81	2,94	2,82	8,29	13,44	95	4,44	A	905	A++	8,00	8,0	394
	2.0+4.2+4.2	1,54	3,23	3,23	---	2,71	8,00	9,17	0,58	1,80	3,26	2,65	8,24	14,91	95	4,45	A	900	A++	8,00	8,0	381
	2.0+4.2+5.0	1,43	3,00	3,57	---	2,82	8,00	9,41	0,62	1,84	3,36	2,82	8,43	15,36	95	4,37	A	920	A++	7,98	8,0	395
	2.0+4.2+6.0	1,31	2,75	3,93	---	2,95	8,00	9,64	0,62	1,81	3,20	2,82	8,29	14,66	95	4,42	A	905	A++	7,99	8,0	395
	2.0+4.2+7.1	1,20	2,53	4,27	---	3,11	8,00	9,79	0,65	1,79	3,28	2,99	8,20	15,03	95	4,47	A	895	A++	8,00	8,0	394
4MXM80N2V1B	2.0+5.0+5.0	1,33	3,33	3,33	---	2,93	8,00	9,58	0,62	1,74	3,38	2,82	7,97	15,48	95	4,62	A	870	A++	8,02	8,0	393
	2.0+5.0+6.0	1,23	3,08	3,69	---	3,06	8,00	9,73	0,65	1,72	3,23	2,99	7,88	14,79	95	4,67	A	860	A++	8,02	8,0	393
	2.0+5.0+7.1	1,13	2,84	4,03	---	3,22	8,00	9,79	0,65	1,70	3,23	2,99	7,79	14,79	95	4,72	A	850	A++	8,03	8,0	392
	2.0+6.0+6.0	1,14	3,43	3,43	---	3,20	8,00	9,79	0,66	1,71	3,00	3,03	7,83	13,73	95	4,69	A	855	A++	8,03	8,0	393
	2.5+2.5+2.5	2,47	2,47	2,47	---	2,32	7,40	7,76	0,51	1,50	2,38	2,32	6,87	10,88	95	4,95	A	750	A++	8,19	7,4	316
	2.5+2.5+3.5	2,35	2,35	3,29	---	2,46	8,00	8,32	0,54	1,74	2,74	2,48	7,97	12,55	95	4,61	A	870	A++	8,06	8,0	347
	2.5+2.5+4.2	2,17	2,17	3,65	---	2,54	8,00	8,66	0,54	1,73	2,93	2,48	7,92	13,40	95	4,63	A	865	A++	8,08	8,0	347
	2.5+2.5+5.0	2,00	2,00	4,00	---	2,65	8,00	9,00	0,58	1,81	3,08	2,65	8,29	14,09	95	4,43	A	905	A++	8,02	8,0	371
	2.5+2.5+6.0	1,82	1,82	4,36	---	2,79	8,00	9,33	0,59	1,83	3,07	2,69	8,38	14,05	95	4,39	A	915	A++	8,00	8,0	394
	2.5+2.5+7.1	1,65	1,65	4,69	---	2,94	8,00	9,60	0,62	1,81	3,21	2,82	8,29	14,70	95	4,44	A	905	A++	8,01	8,0	394
	2.5+3.5+3.5	2,11	2,95	2,95	---	2,58	8,00	8,51	0,54	1,73	2,68	2,48	7,92	12,26	95	4,64	A	865	A++	8,07	8,0	347
	2.5+3.5+4.2	1,96	2,75	3,29	---	2,68	8,00	9,07	0,58	1,81	3,06	2,65	8,29	14,01	95	4,44	A	905	A++	8,03	8,0	371
	2.5+3.5+5.0	1,82	2,55	3,64	---	2,79	8,00	9,33	0,62	1,81	3,28	2,82	8,29	15,03	95	4,43	A	905	A++	7,99	8,0	395
	2.5+3.5+6.0	1,67	2,33	4,00	---	2,93	8,00	9,58	0,62	1,79	3,20	2,82	8,20	14,66	95	4,48	A	895	A++	8,00	8,0	394
	2.5+3.5+7.1	1,53	2,14	4,34	---	3,08	8,00	9,28	0,65	1,77	2,94	2,99	8,11	13,44	95	4,53	A	885	A++	8,00	8,0	394
	2.5+4.2+4.2	1,83	3,08	3,08	---	2,78	8,00	9,20	0,62	1,87	3,27	2,82	8,56	14,95	95	4,30	A	935	A++	7,96	8,0	396
	2.5+4.2+5.0	1,71	2,87	3,42	---	2,89	8,00	9,54	0,62	1,82	3,43	2,82	8,33	15,68	95	4,40	A	910	A++	7,94	8,0	397
	2.5+4.2+6.0	1,57	2,65	3,78	---	3,02	8,00	9,72	0,62	1,80	3,28	2,82	8,24	14,99	95	4,45	A	900	A++	7,94	8,0	397
	2.5+4.2+7.1	1,45	2,43	4,12	---	3,17	8,00	9,82	0,65	1,78	3,36	2,99	8,15	15,36	95	4,50	A	890	A++	7,95	8,0	396
	2.5+5.0+5.0	1,60	3,20	3,20	---	3,00	8,00	9,66	0,65	1,73	3,45	2,99	7,92	15,80	95	4,64	A	865	A++	8,03	8,0	393
	2.5+5.0+6.0	1,48	2,96	3,56	---	3,13	8,00	9,77	0,65	1,71	3,23	2,99	7,83	14,79	95	4,69	A	855	A++	8,03	8,0	392
	2.5+6.0+6.0	1,38	3,31	3,31	---	3,27	8,00	9,79	0,66	1,70	3,00	3,03	7,79	13,73	95	4,71	A	850	A++	8,04	8,0	392
	3.5+3.5+3.5	2,67	2,67	2,67	---	2,72	8,00	8,84	0,58	1,79	2,80	2,65	8,20	12,83	95	4,47	A	895	A++	8,00	8,0	381
	3.5+3.5+4.2	2,50	2,50	3,00	---	2,82	8,00	9,48	0,62	1,86	3,26	2,82	8,52	14,91	95	4,32	A	930	A++	7,93	8,0	397
	3.5+3.5+5.0	2,33	2,33	3,33	---	2,93	8,00	9,54	0,62	1,81	3,43	2,82	8,29	15,68	95	4,42	A	905	A++	7,91	8,0	398
	3.5+3.5+6.0	2,15	2,15	3,69	---	3,06	8,00	9,29	0,65	1,79	3,00	2,99	8,20	13,73	95	4,47	A	895	A++	7,92	8,0	398
	3.5+3.5+7.1	1,99	1,99	4,03	---	3,22	8,00	9,79	0,69	1,77	3,36	3,16	8,11	15,36	95	4,52	A	885	A++	7,93	8,0	398
	3.5+4.2+4.2	2,35	2,82	2,82	---	2,91	8,00	9,36	0,62	1,85	3,40	2,82	8,47	15,56	95	4,34	A	925	A++	7,94	8,0	397
	3.5+4.2+5.0	2,20	2,65	3,15	---	3,02	8,00	9,55	0,65	1,81	3,43	2,99	8,29	15,68	95	4,44	A	905	A++	7,92	8,0	398
	3.5+4.2+6.0	2,04	2,45	3,50	---	3,16	8,00	9,78	0,65	1,79	3,36	2,99	8,20	15,36	95	4,49	A	895	A++	7,92	8,0	398
	3.5+5.0+5.0	2,07	2,96	2,96	---	3,13	8,00	9,74	0,65	1,71	3,45	2,99	7,83	15,80	95	4,68	A	855	A++	8,04	8,0	392
	3.5+5.0+6.0	1,93	2,76	3,31	---	3,27	8,00	9,79	0,69	1,70	3,23	3,16	7,79	14,79	95	4,73	A	850	A++	8,04	8,0	392
	4.2+4.2+4.2	---	2,67	2,67	2,67	3,01	8,00	9,37	0,65	1,84	3,40	2,99	8,43	15,56	95	4,36	A	920	A++	7,94	8,0	397
	4.2+4.2+5.0	---	2,51	2,51	2,99	3,12	8,00	9,56	0,65	1,80	3,43	2,99	8,24	15,68	95	4,46	A	900	A++	7,92	8,0	398

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXM80N2V1B	4.2+4.2+6.0	---	2,33	2,33	3,33	3,26	8,00	9,79	0,69	1,78	3,36	3,16	8,15	15,36	95	4,51	A	890	A++	7,93	8,0	398
	4.2+5.0+5.0	---	2,37	2,82	2,82	3,23	8,00	9,75	0,69	1,79	3,45	3,16	8,20	15,80	95	4,48	A	895	A++	7,92	8,0	398
	1.5+1.5+1.5+1.5	1,50	1,50	1,50	1,50	2,15	6,00	6,73	0,49	1,08	1,54	2,23	4,95	7,05	95	5,58	A	540	A++	8,39	6,0	251
	1.5+1.5+1.5+2.0	1,50	1,50	1,50	2,00	2,20	6,50	7,09	0,49	1,21	1,69	2,23	5,54	7,74	95	5,41	A	605	A++	8,46	6,5	269
	1.5+1.5+1.5+2.5	1,50	1,50	1,50	2,50	2,25	7,00	7,43	0,49	1,34	1,84	2,23	6,14	8,43	95	5,24	A	670	A+++	8,55	7,0	287
	1.5+1.5+1.5+3.5	1,39	1,39	1,39	3,24	2,39	7,40	8,04	0,52	1,62	2,12	2,36	7,42	9,69	95	4,59	A	810	A++	8,33	7,4	311
	1.5+1.5+1.5+4.2	1,38	1,38	1,38	3,86	2,48	8,00	8,40	0,52	1,99	2,30	2,36	9,11	10,51	95	4,02	A	995	A++	8,10	8,0	376
	1.5+1.5+1.5+5.0	1,26	1,26	1,26	4,21	2,58	8,00	8,77	0,55	1,95	2,55	2,53	8,93	11,69	95	4,12	A	975	A++	8,03	8,0	349
	1.5+1.5+1.5+6.0	1,14	1,14	1,14	4,57	2,72	8,00	9,15	0,56	2,21	2,59	2,57	10,12	11,85	95	3,62	A	1105	A++	7,81	8,0	390
	1.5+1.5+1.5+7.1	1,03	1,03	1,03	4,90	2,87	8,00	9,47	0,59	2,18	2,72	2,69	9,98	12,46	95	3,67	A	1090	A++	7,85	8,0	401
	1.5+1.5+2.0+2.0	1,50	1,50	2,00	2,00	2,25	7,00	7,43	0,49	1,34	1,84	2,23	6,14	8,43	95	5,24	A	670	A+++	8,55	7,0	287
	1.5+1.5+2.0+2.5	1,48	1,48	1,97	2,47	2,32	7,40	7,74	0,52	1,62	1,96	2,36	7,42	8,96	95	4,57	A	810	A++	8,32	7,4	311
	1.5+1.5+2.0+3.5	1,41	1,41	1,88	3,29	2,46	8,00	8,30	0,52	1,99	2,23	2,36	9,11	10,22	95	4,02	A	995	A++	8,04	8,0	349
	1.5+1.5+2.0+4.2	1,30	1,30	1,74	3,65	2,54	8,00	8,64	0,55	1,98	2,42	2,53	9,07	11,08	95	4,04	A	990	A++	8,04	8,0	349
	1.5+1.5+2.0+5.0	1,20	1,20	1,60	4,00	2,65	8,00	8,98	0,55	2,15	2,68	2,53	9,84	12,26	95	3,72	A	1075	A++	7,86	8,0	379
	1.5+1.5+2.0+6.0	1,09	1,09	1,45	4,36	2,79	8,00	9,31	0,59	2,18	2,65	2,69	9,98	12,14	95	3,67	A	1090	A++	7,85	8,0	401
	1.5+1.5+2.0+7.1	0,99	0,99	1,32	4,69	2,94	8,00	9,58	0,63	2,15	2,79	2,86	9,84	12,79	95	3,72	A	1075	A++	7,87	8,0	401
	1.5+1.5+2.5+2.5	1,39	1,39	2,31	2,31	2,39	7,40	8,04	0,52	1,62	2,12	2,36	7,42	9,69	95	4,57	A	810	A++	8,32	7,4	311
	1.5+1.5+2.5+3.5	1,33	1,33	2,22	3,11	2,52	8,00	8,55	0,55	1,98	2,55	2,53	9,07	11,65	95	4,04	A	990	A++	8,05	8,0	348
	1.5+1.5+2.5+4.2	1,24	1,24	2,06	3,46	2,61	8,00	8,85	0,55	2,18	2,73	2,53	9,98	12,50	95	3,68	A	1090	A++	7,84	8,0	380
	1.5+1.5+2.5+5.0	1,14	1,14	1,90	3,81	2,72	8,00	9,15	0,59	2,20	2,81	2,69	10,07	12,87	95	3,64	A	1100	A++	7,82	8,0	390
	1.5+1.5+2.5+6.0	1,04	1,04	1,74	4,17	2,86	8,00	9,45	0,59	2,22	2,72	2,69	10,17	12,46	95	3,61	A	1110	A++	7,81	8,0	404
	1.5+1.5+2.5+7.1	0,95	0,95	1,59	4,51	3,01	8,00	9,66	0,63	2,19	2,86	2,86	10,03	13,08	95	3,66	A	1095	A++	7,82	8,0	403
	1.5+1.5+3.5+3.5	1,20	1,20	2,80	2,80	2,65	8,00	8,98	0,55	2,18	2,80	2,53	9,98	12,83	95	3,68	A	1090	A++	7,84	8,0	380
	1.5+1.5+3.5+4.2	1,12	1,12	2,62	3,14	2,75	8,00	9,22	0,59	2,26	2,94	2,69	10,35	13,44	95	3,55	A	1130	A++	7,79	8,0	405
	1.5+1.5+3.5+5.0	1,04	1,04	2,43	3,48	2,86	8,00	9,45	0,59	2,20	3,02	2,69	10,07	13,81	95	3,65	A	1100	A++	7,78	8,0	405
	1.5+1.5+3.5+6.0	0,96	0,96	2,24	3,84	3,00	8,00	9,64	0,63	2,17	2,86	2,86	9,94	13,08	95	3,70	A	1085	A++	7,80	8,0	404
	1.5+1.5+3.5+7.1	0,88	0,88	2,06	4,18	3,15	8,00	9,76	0,66	2,14	2,93	3,03	9,80	13,40	95	3,75	A	1070	A++	7,82	8,0	403
	1.5+1.5+4.2+4.2	1,05	1,05	2,95	2,95	2,84	8,00	9,41	0,59	2,25	3,07	2,69	10,30	14,05	95	3,57	A	1125	A++	7,79	8,0	404
	1.5+1.5+4.2+5.0	0,98	0,98	2,75	3,28	2,95	8,00	9,59	0,63	2,18	3,09	2,86	9,98	14,13	95	3,67	A	1090	A++	7,79	8,0	405
	1.5+1.5+4.2+6.0	0,91	0,91	2,55	3,64	3,09	8,00	9,73	0,63	2,15	2,93	2,86	9,84	13,40	95	3,72	A	1075	A++	7,81	8,0	404
	1.5+1.5+4.2+7.1	0,84	0,84	2,35	3,97	3,24	8,00	9,77	0,66	2,13	2,93	3,03	9,75	13,40	95	3,77	A	1065	A++	7,82	8,0	403
	1.5+1.5+5.0+5.0	0,92	0,92	3,08	3,08	3,06	8,00	9,71	0,63	2,05	3,04	2,86	9,39	13,93	95	3,92	A	1025	A++	7,84	8,0	402
	1.5+1.5+5.0+6.0	0,86	0,86	2,86	3,43	3,20	8,00	9,77	0,66	2,02	2,87	3,03	9,25	13,16	95	3,97	A	1010	A++	7,85	8,0	401
	1.5+2.0+2.0+2.0	1,48	1,97	1,97	1,97	2,32	7,40	7,74	0,52	1,62	1,96	2,36	7,42	8,96	95	4,57	A	810	A++	8,32	7,4	311
	1.5+2.0+2.0+2.5	1,39	1,85	1,85	2,31	2,39	7,40	8,04	0,52	1,62	2,12	2,36	7,42	9,69	95	4,59	A	810	A++	8,18	7,4	317
	1.5+2.0+2.0+3.5	1,33	1,78	1,78	3,11	2,52	8,00	8,55	0,55	1,98	2,36	2,53	9,07	10,79	95	4,04	A	990	A++	8,05	8,0	348
	1.5+2.0+2.0+4.2	1,24	1,65	1,65	3,46	2,61	8,00	8,85	0,55	2,18	2,55	2,53	9,98	11,65	95	3,68	A	1090	A++	7,84	8,0	380
	1.5+2.0+2.0+5.0	1,14	1,52	1,52	3,81	2,72	8,00	9,15	0,59	2,21	2,81	2,69	10,12	12,87	95	3,62	A	1105	A++	7,81	8,0	390
	1.5+2.0+2.0+6.0	1,04	1,39	1,39	4,17	2,86	8,00	9,45	0,59	2,22	2,72	2,69	10,17	12,46	95	3,61	A	1110	A++	7,81	8,0	404
	1.5+2.0+2.0+7.1	0,95	1,27	1,27	4,51	3,01	8,00	9,66	0,63	2,19	2,86	2,86	10,03	13,08	95	3,66	A	1095	A++	7,82	8,0	403
	1.5+2.0+2.5+2.5	1,41	1,88	2,35	2,35	2,46	8,00	8,30	0,52	2,00	2,23	2,36	9,16	10,22	95	4,00	A	1000	A++	8,01	8,0	350
	1.5+2.0+2.5+3.5	1,26	1,68	2,11	2,95	2,58	8,00	8,77	0,55	1,98	2,67	2,53	9,07	12,22	95	4,04	A	990	A++	8,03	8,0	349
	1.5+2.0+2.5+4.2	1,18	1,57	1,96	3,29	2,68	8,00	9,05	0,59	2,17	2,87	2,69	9,94	13,12	95	3,70	A	1085	A++	7,83	8,0	380
	1.5+2.0+2.5+5.0	1,09	1,45	1,82	3,64	2,79	8,00	9,31	0,59	2,23	2,88	2,69	10,21	13,20	95	3,59	A	1115	A++	7,79	8,0	404
	1.5+2.0+2.5+6.0	1,00	1,33	1,67	4,00	2,93	8,00	9,56	0,63	2,20	2,79	2,86	10,07	12,75	95	3,64	A	1100	A++	7,81	8,0	404
	1.5+2.0+2.5+7.1	0,92	1,22	1,53	4,34	3,08	8,00	9,72	0,63	2,17	2,93	2,86	9,94	13,40	95	3,69	A	1085	A++	7,83	8,0	403
	1.5+2.0+3.5+3.5	1,14	1,52	2,67	2,67	2,72	8,00	9,15	0,59	2,21	2,94	2,69	10,12	13,44	95	3,62	A	1105	A++	7,81	8,0	390
	1.5+2.0+3.5+4.2	1,07	1,43	2,50	3,00	2,82	8,00	9,36	0,59	2,25	3,07	2,69	10,30	14,05	95	3,57	A	1125	A++	7,79	8,0	404
	1.5+2.0+3.5+5.0	1,00	1,33	2,33	3,33	2,93	8,00	9,56	0,63	2,18	3,09	2,86	9,98	14,13	95	3,67	A	1090	A++	7,79	8,0	405
	1.5+2.0+3.5+6.0	0,92	1,23	2,15	3,69	3,06	8,00	9,71	0,63	2,15	2,93	2,86	9,84	13,40	95	3,72	A	1075	A++	7,81	8,0	404
	1.5+2.0+3.5+7.1	0,85	1,13	1,99	4,03	3,22	8,00	9,77	0,66	2,13	2,93	3,03	9,75	13,40	95	3,77	A	1065	A++	7,82	8,0	403
	1.5+2.0+4.2+4.2	1,01	1,34	2,82	2,82	2,91	8,00	9,54	0,62	2,23	3,14	2,82	10,21	14,38	95	3,59	A	1115	A++	7,80	8,0	404
	1.5+2.0+4.2+5.0	0,94	1,26	2,65	3,15	3,02	8,00	9,67	0,63	2,17	3,16	2,86	9,94	14,46	95	3,69	A	1085	A++	7,80	8,0	404
	1.5+2.0+4.2+6.0	0,88	1,17	2,45	3,50	3,16	8,00	9,76	0,66	2,14	2,93	3,03	9,80	13,40	95	3,74	A	1070	A++	7,81	8,0	403
	1.5+2.0+5.0+5.0	0,89	1,19	2,96	2,96	3,13	8,00	9,75	0,65	2,06	3,12	2,99	9,43	14,26	95	3,89	A	1030	A++	7,84	8,0	402
	1.5+2.0+5.0+6.0	0,83	1,10	2,76	3,31	3,27	8,00	9,77	0,66	2,03	2,87	3,03	9,30	13,16	95	3,94	A	1015	A++	7,85	8,0	401
	1.5+2.5+2.5+2.5	1,33	2,22	2,22	2,22	2,52	8,00	8,55	0,55	1,98	2,36	2,53	9,07	10,79	95	4,04	A	990	A++	8,03	8,0	349
	1.5+2.5+2.5+3.5	1,20	2,00	2,00	2,80	2,65	8,00	8,98	0,55	2,17	2,79	2,53	9,94	12,79	95	3,70	A	1085	A++	7,83	8,0	380
	1.5+2.5+2.5+4.2	1,12	1,87	1,87	3,14	2,75	8,00	9,22	0,59	2,23	2,94	2,69	10,21	13,44	95	3,59	A	1115	A++	7,80	8,0	404
	1.5+2.5+2.5+5.0	1,04	1,74	1,74	3,48	2,86	8,00	9,45	0,59	2,17	3,02	2,69	9,94	13,81	95	3,69	A	1085	A++	7,80	8,0	404
	1.5+2.5+2.5+6.0	0,96	1,60	1,60	3,84	3,00	8,00	9,64	0,63	2,14	2,86	2,86	9,80	13,08	95	3,74	A	1070	A++	7,81	8,0	403
	1.5+2.5+2.5+7.1	0,88	1,47	1,47	4,18	3,15	8,00	9,76	0,66	2,12	2,93	3,03	9,71	13,40	95	3,79	A	1060	A++	7,83	8,0	403
	1.5+2.5+3.5+3.5	1,09	1,82	2,55	2,55	2,79	8,00	9,31	0,59	2,15	3,00	2,69	9,84	13,73	95	3,72	A	1075	A++	7,87	8,0	400
	1.5+2.5+3.5+4.2	1,03	1,71	2,39	2,87	2,89	8,00	9,49	0,62	2,14	3,14	2,82	9,80	14,38	95	3,74	A	1070	A++	7,88	8,0	400
	1.5+2.5+3.5+5.0	0,96	1,60	2,24	3,20	3,00	8,00	9,64	0,63	2,09	3,09	2,86	9,57	14,13	95	3,84	A	1045	A++	7,87	8,0	400

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXM80N2V1B	1.5+2.5+3.5+6.0	0,89	1,48	2,07	3,56	3,13	8,00	9,75	0,66	2,06	2,93	3,03	9,43	13,40	95	3,89	A	1030	A++	7,89	8,0	400
	1.5+2.5+4.2+4.2	0,97	1,61	2,71	2,71	2,98	8,00	9,63	0,62	2,13	3,21	2,82	9,75	14,70	95	3,76	A	1065	A++	7,88	8,0	400
	1.5+2.5+4.2+5.0	0,91	1,52	2,55	3,03	3,09	8,00	9,73	0,65	2,08	3,16	2,99	9,52	14,46	95	3,86	A	1040	A++	7,88	8,0	400
	1.5+2.5+4.2+6.0	0,85	1,41	2,37	3,38	3,23	8,00	9,77	0,66	2,05	2,93	3,03	9,39	13,40	95	3,91	A	1025	A++	7,89	8,0	399
	1.5+2.5+5.0+5.0	0,86	1,43	2,86	2,86	3,20	8,00	9,77	0,65	2,07	3,12	2,99	9,48	14,26	95	3,88	A	1035	A++	7,88	8,0	400
	1.5+3.5+3.5+3.5	1,00	2,33	2,33	2,33	2,93	8,00	9,56	0,62	2,14	3,07	2,82	9,80	14,05	95	3,74	A	1070	A++	7,87	8,0	401
	1.5+3.5+3.5+4.2	0,94	2,20	2,20	2,65	3,02	8,00	9,67	0,62	2,13	3,21	2,82	9,75	14,70	95	3,76	A	1065	A++	7,87	8,0	400
	1.5+3.5+3.5+5.0	0,89	2,07	2,07	2,96	3,13	8,00	9,75	0,65	2,08	3,16	2,99	9,52	14,46	95	3,86	A	1040	A++	7,86	8,0	401
	1.5+3.5+3.5+6.0	0,83	1,93	1,93	3,31	3,27	8,00	9,77	0,66	2,05	2,93	3,03	9,39	13,40	95	3,91	A	1025	A++	7,88	8,0	400
	1.5+3.5+4.2+4.2	0,90	2,09	2,51	2,51	3,12	8,00	9,74	0,65	2,12	3,28	2,99	9,71	15,03	95	3,78	A	1060	A++	7,88	8,0	400
	1.5+3.5+4.2+5.0	0,85	1,97	2,37	2,82	3,23	8,00	9,77	0,65	2,07	3,24	2,99	9,48	14,83	95	3,88	A	1035	A++	7,87	8,0	400
	1.5+4.2+4.2+4.2	0,85	2,38	2,38	2,38	3,22	8,00	9,77	0,69	2,11	3,28	3,16	9,66	15,03	95	3,80	A	1055	A++	7,88	8,0	400
	2.0+2.0+2.0+2.0	1,85	1,85	1,85	1,85	2,39	7,40	8,06	0,52	1,62	2,12	2,36	7,42	9,69	95	4,57	A	810	A++	8,32	7,4	311
	2.0+2.0+2.0+2.5	1,88	1,88	1,88	2,35	2,46	8,00	8,32	0,52	1,95	2,23	2,36	8,93	10,22	95	4,12	A	975	A++	8,09	8,0	346
	2.0+2.0+2.0+3.5	1,68	1,68	1,68	2,95	2,58	8,00	8,79	0,55	1,94	2,55	2,53	8,88	11,65	95	4,14	A	970	A++	8,09	8,0	346
	2.0+2.0+2.0+4.2	157	1,57	1,57	3,29	2,68	8,00	9,07	0,59	2,26	2,67	2,69	10,35	12,22	95	3,54	A	1130	A++	7,69	8,0	387
	2.0+2.0+2.0+5.0	1,45	1,45	1,45	3,64	2,79	8,00	9,33	0,59	2,30	2,95	2,69	10,53	13,52	95	3,49	A	1150	A++	7,62	8,0	413
	2.0+2.0+2.0+6.0	1,33	1,33	1,33	4,00	2,93	8,00	9,58	0,63	2,26	2,86	2,86	10,35	13,08	95	3,54	A	1130	A++	7,65	8,0	412
	2.0+2.0+2.0+7.1	1,22	1,22	1,22	4,34	3,08	8,00	9,74	0,63	2,20	2,93	2,86	10,07	13,40	95	3,65	A	1100	A++	7,71	8,0	409
	2.0+2.0+2.5+2.5	1,73	1,73	2,17	2,17	2,52	7,80	8,57	0,55	1,76	2,42	2,53	8,06	11,08	95	4,43	A	880	A++	8,20	7,8	333
	2.0+2.0+2.5+3.5	1,60	1,60	2,00	2,80	2,65	8,00	9,00	0,55	2,21	2,79	2,53	10,12	12,79	95	3,62	A	1105	A++	7,74	8,0	385
	2.0+2.0+2.5+4.2	1,50	1,50	1,87	3,14	2,75	8,00	9,24	0,59	2,31	2,94	2,69	10,58	13,44	95	3,47	A	1155	A++	7,68	8,0	410
	2.0+2.0+2.5+5.0	1,39	1,39	1,74	3,48	2,86	8,00	9,47	0,59	2,25	3,02	2,69	10,30	13,81	95	3,57	A	1125	A++	7,68	8,0	411
	2.0+2.0+2.5+6.0	1,28	1,28	1,60	3,84	3,00	8,00	9,66	0,63	2,21	2,86	2,86	10,12	13,08	95	3,62	A	1105	A++	7,69	8,0	410
	2.0+2.0+2.5+7.1	1,18	1,18	1,47	4,18	3,15	8,00	9,78	0,66	2,18	2,93	3,03	9,98	13,40	95	3,67	A	1090	A++	7,71	8,0	409
	2.0+2.0+3.5+3.5	1,45	1,45	2,55	2,55	2,79	8,00	9,14	0,59	2,30	2,87	2,69	10,53	13,12	95	3,49	A	1150	A++	7,74	8,0	407
	2.0+2.0+3.5+4.2	1,37	1,37	2,39	2,87	2,89	8,00	9,51	0,62	2,28	3,14	2,82	10,44	14,38	95	3,51	A	1140	A++	7,74	8,0	407
	2.0+2.0+3.5+5.0	1,28	1,28	2,24	3,20	3,00	8,00	9,66	0,63	2,22	3,16	2,86	10,17	14,46	95	3,61	A	1110	A++	7,74	8,0	407
	2.0+2.0+3.5+6.0	1,19	1,19	2,07	3,56	3,13	8,00	9,77	0,66	2,19	2,93	3,03	10,03	13,40	95	3,66	A	1095	A++	7,76	8,0	406
	2.0+2.0+4.2+4.2	1,29	1,29	2,71	2,71	2,98	8,00	9,65	0,62	2,27	3,21	2,82	10,39	14,70	95	3,53	A	1135	A++	7,75	8,0	407
	2.0+2.0+4.2+5.0	1,21	1,21	2,55	3,03	3,09	8,00	9,75	0,65	2,21	3,16	2,99	10,12	14,46	95	3,63	A	1105	A++	7,75	8,0	407
	2.0+2.0+4.2+6.0	1,13	1,13	2,37	3,38	3,23	8,00	9,79	0,66	2,18	2,93	3,03	9,98	13,40	95	3,68	A	1090	A++	7,76	8,0	406
	2.0+2.0+5.0+5.0	1,14	1,14	2,86	2,86	3,20	8,00	9,79	0,65	2,20	3,12	2,99	10,07	14,26	95	3,65	A	1100	A++	7,75	8,0	407
	2.0+2.5+2.5+2.5	1,68	2,11	2,11	2,11	2,58	8,00	8,79	0,55	1,83	2,54	2,53	8,38	11,61	95	4,39	A	915	A++	8,21	8,0	341
	2.0+2.5+2.5+3.5	1,52	1,90	1,90	2,67	2,72	8,00	9,17	0,59	2,21	2,93	2,69	10,12	13,40	95	3,62	A	1105	A++	7,75	8,0	393
	2.0+2.5+2.5+4.2	1,43	1,79	1,79	3,00	2,82	8,00	9,38	0,59	2,24	3,07	2,69	10,26	14,05	95	3,58	A	1120	A++	7,75	8,0	407
	2.0+2.5+2.5+5.0	1,33	1,67	1,67	3,33	2,93	8,00	9,58	0,63	2,18	3,09	2,86	9,98	14,13	95	3,68	A	1090	A++	7,74	8,0	407
	2.0+2.5+2.5+6.0	1,23	1,54	1,54	3,69	3,06	8,00	9,73	0,63	2,15	2,93	2,86	9,84	13,40	95	3,73	A	1075	A++	7,76	8,0	406
	2.0+2.5+2.5+7.1	1,13	1,42	1,42	4,03	3,22	8,00	9,79	0,66	2,12	2,93	3,03	9,71	13,40	95	3,78	A	1060	A++	7,77	8,0	405
	2.0+2.5+3.5+3.5	1,39	1,74	2,43	2,43	2,86	8,00	9,32	0,62	2,20	3,00	2,82	10,07	13,73	95	3,64	A	1100	A++	7,78	8,0	405
	2.0+2.5+3.5+4.2	1,31	1,64	2,30	2,75	2,95	8,00	9,66	0,62	2,19	3,21	2,82	10,03	14,70	95	3,66	A	1095	A++	7,79	8,0	405
	2.0+2.5+3.5+5.0	1,23	1,54	2,15	3,08	3,06	8,00	9,73	0,65	2,13	3,16	2,99	9,75	14,46	95	3,76	A	1065	A++	7,78	8,0	405
	2.0+2.5+3.5+6.0	1,14	1,43	2,00	3,43	3,20	8,00	9,79	0,66	2,10	2,93	3,03	9,62	13,40	95	3,81	A	1050	A++	7,79	8,0	404
	2.0+2.5+4.2+4.2	1,24	1,55	2,60	2,60	3,05	8,00	9,72	0,65	2,18	3,28	2,99	9,98	15,03	95	3,68	A	1090	A++	7,79	8,0	405
	2.0+2.5+4.2+5.0	1,17	1,46	2,45	2,92	3,16	8,00	9,78	0,65	2,12	3,23	2,99	9,71	14,79	95	3,78	A	1060	A++	7,79	8,0	405
	2.0+2.5+5.0+5.0	1,10	1,38	2,76	2,76	3,27	8,00	9,79	0,65	2,11	3,12	2,99	9,66	14,26	95	3,80	A	1055	A++	7,79	8,0	404
	2.0+3.5+3.5+3.5	1,28	2,24	2,24	2,24	3,00	8,00	9,41	0,62	2,18	2,94	2,82	9,98	13,44	95	3,68	A	1090	A++	7,81	8,0	404
	2.0+3.5+3.5+4.2	1,21	2,12	2,12	2,55	3,09	8,00	9,75	0,65	2,17	3,28	2,99	9,94	15,03	95	3,70	A	1085	A++	7,81	8,0	404
	2.0+3.5+3.5+5.0	1,14	2,00	2,00	2,86	3,20	8,00	9,79	0,65	2,11	3,23	2,99	9,66	14,79	95	3,80	A	1055	A++	7,80	8,0	404
	2.0+3.5+4.2+4.2	1,15	2,01	2,42	2,42	3,19	8,00	9,79	0,65	2,15	3,36	2,99	9,84	15,36	95	3,72	A	1075	A++	7,82	8,0	403
	2.5+2.5+2.5+2.5	2,00	2,00	2,00	2,00	2,65	8,00	9,00	0,55	2,17	2,79	2,53	9,94	12,79	95	3,70	A	1085	A++	7,78	8,0	382
	2.5+2.5+2.5+3.5	1,82	1,82	1,82	2,55	2,79	8,00	9,16	0,59	2,23	2,87	2,69	10,21	13,12	95	3,60	A	1115	A++	7,76	8,0	406
	2.5+2.5+2.54-4.2	1,71	1,71	1,71	2,87	2,89	8,00	9,51	0,62	2,21	3,14	2,82	10,12	14,38	95	3,62	A	1105	A++	7,76	8,0	406
	2.5+2.5+2.5+5.0	1,60	1,60	1,60	3,20	3,00	8,00	9,66	0,63	2,15	3,16	2,86	9,84	14,46	95	3,72	A	1075	A++	7,76	8,0	406
	2.5+2.5+2.5+6.0	1,48	1,48	1,48	3,56	3,13	8,00	9,77	0,66	2,13	2,93	3,03	9,75	13,40	95	3,77	A	1065	A++	7,77	8,0	405
	2.5+2.5+3.5+3.5	1,67	1,67	2,33	2,33	2,93	8,00	9,28	0,62	2,21	3,00	2,82	10,12	13,73	95	3,62	A	1105	A++	7,77	8,0	406
	2.5+15+3.5+4.2	1,57	1,57	2,20	2,65	3,02	8,00	9,69	0,62	2,20	3,28	2,82	10,07	15,03	95	3,64	A	1100	A++	7,77	8,0	406
	2.5+2.5+3.5+5.0	1,48	1,48	2,07	2,96	3,13	8,00	9,77	0,65	2,14	3,23	2,99	9,80	14,79	95	3,74	A	1070	A++	7,76	8,0	406
	2.5+2.5+3.5+6.0	1,38	1,38	1,93	3,31	3,27	8,00	9,79	0,66	2,12	2,93	3,03	9,71	13,40	95	3,79	A	1060	A++	7,78	8,0	405
	2.5+2.5+4.2+4.2	1,49	1,49	2,51	2,51	3,12	8,00	9,76	0,65	2,19	3,28	2,99	10,03	15,03	95	3,66	A	1095	A++	7,78	8,0	405
	2.5+2.5+4.2+5.0	1,41	1,41	2,37	2,82	3,23	8,00	9,79	0,65	2,13	3,23	2,99	9,75	14,79	95	3,76	A	1065	A++	7,77	8,0	406
	2.5+3.5+3.5+3.5	1,54	2,15	2,15	2,15	3,06	8,00	9,54	0,65	2,20	2,94	2,99	10,07	13,44	95	3,64	A	1100	A++	7,79	8,0	405
	2.5+3.5+3.5+4.2	1,46	2,04	2,04	2,45	3,16	8,00	9,78	0,65	2,19	3,36	2,99	10,03	15,36	95	3,66	A	1095	A++	7,79	8,0	404
	2.5+3.5+3.5+5.0	1,38	1,93	1,93	2,76	3,27	8,00	9,79	0,69	2,13	3,23	3,16	9,75	14,79	95	3,76	A	1065	A++	7,79	8,0	405
	2.5+3.5+4.2+4.2	1,39	1,94	2,33	2,33	3,26	8,00	9,79	0,69	2,18	3,36	3,16	9,98	15,36	95	3,68	A	1090	A++	7,80	8,0	404
	3.5+3.5+3.5+3.5	2,00	2,00	2,00	2,00	3,20	8,00	9,79	0,65	2,19	3,36	2,99	10,03	15,36	95	3,66	A	1095	A++	7,80	8,0	404

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	1,5	2,70	—	—	—	1,25	2,70	3,87	0,29	0,73	1,13	1,33	3,35	5,19	95	—	—	—	—	—	—	—
	2,0	3,70	—	—	—	1,28	3,70	4,26	0,30	1,73	1,18	1,38	7,92	5,42	95	—	—	—	—	—	—	—
	2,5	4,70	—	—	—	1,33	4,70	4,73	0,32	2,73	1,27	1,46	12,50	5,82	95	—	—	—	—	—	—	—
	3,5	5,70	---	---	---	1,45	5,70	5,31	0,33	3,73	1,68	1,51	17,08	7,68	95	---	---	---	---	---	---	---
	4,2	---	6,70	---	---	1,49	6,70	6,16	0,34	4,73	1,90	1,55	21,65	8,70	95	—	---	---	---	---	---	---
	5,0	---	7,70	---	---	1,86	7,70	7,40	0,43	5,73	2,18	1,95	26,23	9,99	95	---	---	---	---	---	---	---
	6,0	---	8,70	—	---	2,15	8,70	8,52	0,53	6,73	2,56	2,44	30,81	11,72	95	---	---	---	---	---	---	---
	7,1	---	9,70	---	---	2,45	9,70	9,36	0,57	7,73	2,88	2,62	35,38	13,18	95	---	---	---	---	---	---	---
	1.5+1.5	1,85	1,85	---	---	1,45	3,70	5,57	0,41	0,86	1,21	1,89	3,94	5,52	95	4,31	A	A	3,88	3,27	1180	0,22
	1.5+2.0	1,84	2,46	---	---	1,51	4,30	5,57	0,41	1,01	1,21	1,89	4,63	5,52	95	4,26	A	A	3,88	3,27	1178	0,22
	1.5+2.5	1,84	3,06	---	---	1,65	4,90	7,37	0,45	1,17	1,75	2,06	5,36	8,00	95	4,19	A	A	3,89	3,27	1176	0,21
	1.5+3.5	1,83	4,27	---	---	1,94	6,10	7,52	0,52	1,64	1,91	2,37	7,51	8,76	95	3,74	A	A	3,92	3,57	1275	0,33
	1.5+4.2	1,84	5,16	---	---	2,14	7,00	8,61	0,55	1,94	2,36	2,54	8,88	10,78	95	3,62	A	A	3,92	3,57	1273	0,33
	1.5+5.0	1,85	6,15	—	—	2,38	8,00	9,07	0,50	2,11	2,23	2,28	9,66	10,19	95	3,80	A	A+	4,01	4,27	1489	0,63
	1.5+6.0	1,80	7,20	—	—	2,66	9,00	10,06	0,52	2,30	2,43	2,37	10,53	11,12	95	3,92	A	A+	4,03	4,27	1483	0,61
	1.5+7.1	1,67	7,93	---	---	2,96	9,60	10,30	0,55	2,47	2,42	2,50	11,31	11,07	95	3,89	A	A+	4,04	4,27	1477	0,59
	2.0+2.0	2,45	2,45	---	---	1,65	4,90	6,81	0,32	1,16	1,60	1,46	5,31	7,33	95	4,23	A	A	3,87	3,27	1183	0,21
	2.0+2.5	2,44	3,06	---	---	1,80	5,50	7,12	0,35	1,34	1,67	1,59	6,14	7,66	95	4,13	A	A	3,87	3,27	1181	0,21
	2.0+3.5	2,44	4,26	—	---	2,09	6,70	7,64	0,40	1,70	1,96	1,85	7,79	8,97	95	3,95	A	A	3,93	3,57	1271	0,33
	2.0+4.2	2,45	5,15	---	---	2,28	7,60	8,87	0,44	1,98	2,36	2,02	9,07	10,78	95	3,84	A	A	3,93	3,57	1269	0,33
	2.0+5.0	2,43	6,07	—	---	2,52	8,50	9,07	0,52	2,28	2,23	2,37	10,44	10,19	95	3,73	A	A+	4,04	4,27	1479	0,63
	2.0+6.0	2,33	6,98	—	---	2,79	9,30	10,06	0,54	2,42	2,43	2,45	11,08	11,12	95	3,85	A	A+	4,05	4,27	1474	0,61
	2.0+7.1	2,11	7,49	---	---	3,10	9,60	10,77	0,57	2,47	2,66	2,62	11,31	12,17	95	3,90	A	A+	4,07	4,27	1468	0,59
	2.5+2.5	3,05	3,05	---	---	1,94	6,10	7,45	0,39	1,68	1,97	1,76	7,69	9,01	95	3,64	A	A	3,88	3,27	1179	0,21
	2.5+3.5	3,04	4,26	---	---	2,23	7,30	8,87	0,52	2,02	2,46	2,37	9,25	11,24	95	3,62	A	A	3,94	3,57	1268	0,33
	2.5+4.2	3,06	5,14	—	—	2,44	8,20	9,37	0,54	2,28	2,67	2,45	10,44	12,21	95	3,60	B	A	3,95	3,57	1266	0,32
	2.5+5.0	3,00	6,00	—	—	2,66	9,00	9,68	0,54	2,51	2,50	2,45	11,49	11,45	95	3,59	B	A+	4,07	4,27	1468	0,62
	2.5+6.0	2,82	6,78	---	---	2,94	9,60	10,50	0,55	2,63	2,70	2,54	12,04	12,38	95	3,66	A	A+	4,08	4,27	1463	0,61
	2.5+7.1	2,50	7,10	—	—	3,23	9,60	10,77	0,59	2,50	2,70	2,71	11,45	12,34	95	3,85	A	A+	4,10	4,27	1457	0,59
	3.5+3.5	4,25	4,25	---	---	2,52	8,50	9,55	0,55	2,47	2,80	2,54	11,31	12,80	95	3,45	B	A+	4,04	4,27	1478	0,64
	3.5+4.2	4,09	4,91	---	---	2,71	9,00	10,16	0,57	2,69	3,19	2,62	12,32	14,61	95	3,35	C	A+	4,05	4,27	1475	0,63
	3.5+5.0	3,91	5,59	---	---	2,94	9,50	10,32	0,58	2,66	2,70	2,67	12,18	12,34	95	3,58	B	A+	4,04	4,97	1720	0,93
	3.5+6.0	3,54	6,06	---	---	3,21	9,60	10,75	0,57	2,48	2,67	2,62	11,36	12,21	95	3,88	A	A+	4,06	4,97	1714	0,91
4MXM80N2V1B	3.5+7.1	3,17	6,43	---	---	3,52	9,60	10,78	0,63	2,42	2,61	2,88	11,08	11,96	95	3,98	A	A+	4,07	4,97	1707	0,90
	4.2+4.2	4,75	4,75	---	---	2,91	9,50	9,98	0,59	2,55	2,44	2,71	11,68	11,16	95	3,73	A	A+	4,06	4,27	1472	0,63
	4.2+5.0	4,38	5,22	—	—	3,13	9,60	10,52	0,60	2,59	2,64	2,75	11,86	12,08	95	3,71	A	A+	4,11	4,97	1693	0,93
	4.2+6.0	3,95	5,65	—	—	3,41	9,60	10,76	0,61	2,39	2,61	2,80	10,94	11,96	95	4,03	A	A+	4,12	4,97	1686	0,91
	4.2+7.1	3,57	6,03	—	—	3,70	9,60	10,80	0,66	2,38	2,60	3,01	10,90	11,92	95	4,05	A	A+	4,14	4,97	1680	0,89
	5.0+5.0	4,80	4,80	—	—	3,35	9,60	10,65	0,63	2,46	2,60	2,88	11,26	11,92	95	3,91	A	A+	4,00	6,23	2177	1,49
	5.0+6.0	4,36	5,24	---	—	3,62	9,60	10,89	0,62	2,35	2,58	2,84	10,76	11,79	95	4,10	A	A+	4,02	6,23	2168	1,47
	5.0+7.1	3,97	5,63	---	—	3,93	9,60	10,92	0,66	2,33	2,57	3,01	10,67	11,75	95	4,13	A	A+	4,03	6,23	2160	1,45
	6.0+6.0	5,24	4,36	---	---	3,90	9,60	11,13	0,63	2,27	2,55	2,88	10,39	11,66	95	4,24	A	A+	4,03	6,23	2164	1,47
	6.0+7.1	4,40	5,20	---	---	4,20	9,60	11,16	0,67	2,26	2,54	3,05	10,35	11,62	95	4,26	A	A+	4,04	6,23	2155	1,45
	7.1+7.1	6,09	3,51	---	---	4,51	9,60	11,20	0,73	2,20	2,48	3,36	10,07	11,37	95	4,37	A	A+	4,04	6,23	2156	1,43
	1.5+1.5+1.5	1,83	1,83	1,83	---	1,80	5,50	7,51	0,40	1,14	1,57	1,85	5,22	7,20	95	4,83	A	A	3,92	4,57	1631	0,73
	1.5+1.5+2.0	1,83	1,83	2,44	---	1,94	6,10	7,51	0,41	1,32	1,57	1,89	6,05	7,20	95	4,64	A	A	3,93	4,57	1626	0,72
	1.5+1.5+2.5	1,83	1,83	3,05	---	2,09	6,70	7,58	0,43	1,49	1,57	1,98	6,82	7,20	95	4,51	A	A	3,94	4,57	1621	0,72
	1.5+1.5+3.5	1,85	1,85	4,31	---	2,38	8,00	9,39	0,47	1,88	2,12	2,15	8,61	9,68	95	4,27	A	A	3,94	5,27	1871	1,02
	1.5+1.5+4.2	1,81	1,81	5,08	---	2,58	8,70	9,39	0,49	2,15	2,11	2,24	9,84	9,64	95	4,06	A	A	3,95	5,27	1865	1,02
	1.5+1.5+5.0	1,74	1,74	5,81	—	2,79	9,30	10,39	0,50	2,21	2,34	2,28	10,12	10,69	95	4,22	A	A+	4,04	6,23	2155	1,43
	1.5+1.5+6.0	1,58	1,58	6,33	---	3,07	9,50	11,14	0,51	2,20	2,50	2,32	10,07	11,45	95	4,33	A	A+	4,08	6,23	2138	1,41
	1.5+1.5+7.1	1,43	1,43	6,75	---	3,38	9,60	11,17	0,54	2,21	2,49	2,45	10,12	11,41	95	4,35	A	A+	4,11	6,23	2122	1,40
	1.5+2.0+2.0	1,83	2,44	2,44	---	2,09	6,70	7,51	0,43	1,49	1,57	1,98	6,82	7,20	95	4,51	A	A	3,93	4,57	1624	0,72
	1.5+2.0+2.5	1,83	2,43	3,04	---	2,23	7,30	8,75	0,45	1,68	1,95	2,06	7,69	8,93	95	4,37	A	A	3,96	4,57	1615	0,72
	1.5+2.0+3.5	1,82	2,43	4,25	---	2,52	8,50	9,39	0,49	2,06	2,12	2,24	9,43	9,68	95	4,14	A	A	3,94	5,27	1869	1,02
	1.5+2.0+4.2	1,75	2,34	4,91	---	2,71	9,00	10,08	0,51	2,22	2,37	2,32	10,17	10,86	95	4,06	A	A	3,96	5,27	1863	1,01
	1.5+2.0+5.0	1,69	2,26	5,65	---	2,94	9,60	10,39	0,52	2,34	2,34	2,37	10,71	10,69	95	4,12	A	A+	4,05	6,23	2153	1,43
	1.5+2.0+6.0	1,52	2,02	6,06	---	3,21	9,60	11,14	0,53	2,22	2,50	2,41	10,17	11,45	95	4,33	A	A+	4,08	6,23	2136	1,41
	1.5+2.0+7.1	1,36	1,81	6,43	---	3,52	9,60	11,17	0,56	2,21	2,49	2,58	10,12	11,41	95	4,35	A	A+	4,11	6,23	2120	1,39
	1.5+15+2.5	1,85	3,08	3,08	---	2,38	8,00	9,29	0,47	1,95	2,12	2,15	8,93	9,68	95	4,11	A	A	3,97	4,57	1610	0,71
	1.5+15+3.5	1,80	3,00	4,20	---	2,66	9,00	10,07	0,51	2,22	2,37	2,32	10,17	10,86	95	4,07	A	A	3,97	5,27	1858	1,01
	1.5+2.5+4.2	1,76	2,93	4,92	—	2,86	9,60	10,08	0,53	2,42	2,37	2,41	11,08	10,86	95	3,97	A	A	3,98	5,27	1852	1,01
	1.5+2.5+5.0	1,60	2,67	5,33	—	3,07	9,60	10,90	0,54	2,34	2,58	2,45	10,71	11,79	95	4,12	A	A+	4,07	6,23	2140	1,43
	1.5+2.5+6.0	1,44	2,40	5,76	—	3,35	9,60	11,14	0,55	2,22	2,50	2,50	10,17	11,45	95	4,33	A	A+	4,10	6,23	2124	1,41
	1.5+2.5+7.1	1,30	2,16	6,14	---	3,65	9,60	11,17	0,58	2,21	2,49	2,67	10,12	11,41	95	4,35	A	A+	4,13	6,23	2108	1,39
	1.5+3.5+3.5	1,69	3,95	3,95	---	2,94	9,60	10,29	0,55	2,38	2,37	2,54	10,90	10,86	95	4,05	A	A+	4,01	6,23	2173	1,44
	1.5+3.5+4.2	1,57	3,65	4,38	---	3,13	9,60	10,77	0,57	2,38	2,61	2,62	10,90	11,96	95	4,05	A	A+	4,01	6,23	2174	1,43

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	1.5+3.5+5.0	1,44	3,36	4,80	—	3,35	9,60	10,91	0,57	134	2,57	2,62	10,71	11,75	95	4,12	A	A+	4,05	6,23	2149	142
	1.5+3.5+6.0	1,31	3,05	5,24	—	3,62	9,60	11,15	0,58	2,22	2,50	2,67	10,17	11,45	95	4,33	A	A+	4,08	6,23	2133	1,40
	1.5+3.5+7.1	1,19	2,78	5,63	—	3,93	9,60	11,18	0,62	121	2,48	2,84	10,12	11,37	95	4,35	A	A+	4,11	6,23	2117	1,38
	1.5+4.2+4.2	1,45	4,07	4,07	—	3,33	9,60	10,78	0,59	2,38	2,61	171	10,90	11,96	95	4,05	A	A+	4,01	6,23	2174	1,43
	1.5+4.2+5.0	1,35	3,77	4,49	—	3,54	9,60	10,91	0,62	2,34	157	2,84	10,71	11,75	95	4,12	A	A+	4,07	6,23	2142	1,42
	1.5+4.2+6.0	1,23	3,45	4,92	—	3,81	9,60	11,15	0,60	122	2,49	2,75	10,17	11,41	95	4,33	A	A+	4,10	6,23	2126	1,40
	1.5+4.2+7.1	1,13	3,15	5,33	—	4,12	9,60	11,19	0,67	121	2,48	3,05	10,12	11,37	95	4,35	A	A+	4,13	6,23	2111	1,38
	1.5+5.0+5.0	1,25	4,17	4,17	—	3,76	9,60	11,04	0,62	2,25	2,53	2,84	10,30	11,58	95	4,27	A	A+	4,08	6,23	2135	1,41
	1.5+5.0+6.0	1,15	3,84	4,61	—	4,04	9,60	11,28	0,63	114	2,50	2,88	9,80	11,45	95	4,50	A	A+	4,11	6,23	2119	1,40
	1.5+5.0+7.1	1,06	3,53	5,01	—	4,35	9,60	11,32	0,67	113	2,49	3,05	9,75	11,41	95	4,52	A	A+	4,14	6,23	2104	1,38
	1.5+6.0+6.0	1,07	4,27	4,27	—	4,31	9,60	11,52	0,64	2,07	2,43	2,93	9,48	11,12	95	4,65	A	A+	4,12	6,23	2113	1,39
	2.0+2.0+2.0	2,50	2,50	2,50	—	2,23	7,50	8,66	0,45	1,73	1,97	2,06	7,92	9,01	95	4,34	A	A	3,89	4,57	1644	0,71
	2.0+2.0+2.5	2,46	2,46	3,08	—	2,38	8,00	9,29	0,47	1,87	2,13	115	8,56	9,77	95	4,28	A	A	3,90	4,57	1638	0,70
	2.0+2.0+3.5	2,40	2,40	4,20	—	2,66	9,00	10,07	0,51	2,21	2,42	2,32	10,12	11,07	95	4,08	A	A	3,91	5,37	1919	1,04
	2.0+2.0+4.2	2,29	2,29	4,81	—	2,86	9,40	10,08	0,53	2,41	2,42	141	11,03	11,07	95	3,91	A	A	3,93	5,37	1913	1,04
	2.0+2.0+5.0	2,13	2,13	5,33	—	3,07	9,60	10,90	0,54	2,38	2,58	2,45	10,90	11,79	95	4,05	A	A+	4,01	6,23	2172	1,41
	2.0+2.0+6.0	1,92	1,92	5,76	—	3,35	9,60	11,14	0,55	2,26	2,50	2,50	10,35	11,45	95	4,25	A	A+	4,04	6,23	2156	1,40
	2.0+2.0+7.1	1,73	1,73	6,14	—	3,65	9,60	11,17	0,58	2,25	2,49	2,67	10,30	11,41	95	4,27	A	A+	4,07	6,23	2140	1,38
	2.0+2.5+2.5	2,43	3,04	3,04	—	2,52	8,50	9,29	0,49	2,10	2,12	2,24	9,62	9,68	95	4,07	A	A	3,93	4,77	1697	0,79
	2.0+2.5+3.5	2,33	2,91	4,07	—	2,79	9,30	10,07	0,53	139	2,40	141	10,94	10,99	95	3,90	A	A	3,95	5,37	1902	1,04
	2.0+2.5+4.2	2,21	2,76	4,63	—	2,99	9,60	10,56	0,55	2,50	2,64	2,54	11,45	12,08	95	3,85	A	A	3,96	5,37	1896	1,04
	2.0+2.5+5.0	2,02	2,53	5,05	—	3,21	9,60	10,90	0,55	134	2,58	2,54	10,71	11,79	95	4,12	A	A+	4,05	6,23	2152	1,41
	2.0+2.5+6.0	1,83	2,29	5,49	—	3,49	9,60	11,14	0,56	122	2,50	2,58	10,17	11,45	95	4,33	A	A+	4,08	6,23	2137	1,39
	2.0+2.5+7.1	1,66	2,07	5,88	—	3,79	9,60	11,17	0,60	2,21	2,49	2,75	10,12	11,41	95	4,35	A	A+	4,11	6,23	2121	1,37
	2.0+3.5+3.5	2,13	3,73	3,73	—	3,07	9,60	10,76	0,55	2,38	2,61	2,54	10,90	11,96	95	4,05	A	A+	4,10	6,23	2124	1,42
	2.0+3.5+4.2	1,98	3,46	4,16	—	3,26	9,60	10,77	0,59	2,38	2,61	171	10,90	11,96	95	4,05	A	A+	4,11	6,23	2118	1,42
	2.0+3.5+5.0	1,83	3,20	4,57	—	3,49	9,60	10,91	0,59	2,34	2,58	171	10,71	11,79	95	4,12	A	A+	4,17	6,23	2088	1,41
	2.0+3.5+6.0	1,67	2,92	5,01	—	3,76	9,60	11,15	0,60	2,22	2,50	2,75	10,17	11,45	95	4,33	A	A+	4,20	6,23	2073	1,39
	2.0+3.5+7.1	1,52	2,67	5,41	—	4,07	9,60	11,18	0,65	121	2,48	2,97	10,12	11,37	95	4,35	A	A+	4,23	6,23	2058	1,37
	2.0+4.2+4.2	1,85	3,88	3,88	—	3,46	9,60	10,78	0,61	2,38	2,61	2,80	10,90	11,96	95	4,05	A	A+	4,13	6,23	2111	1,41
	2.0+4.2+5.0	1,71	3,60	4,29	—	3,68	9,60	10,91	0,64	2,34	157	2,93	10,71	11,75	95	4,12	A	A+	4,19	6,23	2081	1,40
	2.0+4.2+6.0	1,57	3,30	4,72	—	3,96	9,60	11,15	0,63	2,22	2,49	2,88	10,17	11,41	95	4,33	A	A+	4,22	6,23	2066	1,38
	2.0+4.2+7.1	1,44	3,03	5,12	—	4,26	9,60	11,19	0,69	2,21	2,48	3,14	10,12	11,37	95	4,35	A	A+	4,25	6,23	2052	1,37
4MXM80N2V1B	2.0+5.0+5.0	1,60	4,00	4,00	—	3,90	9,60	11,04	0,64	125	2,53	2,93	10,30	11,58	95	4,27	A	A+	4,20	6,23	2075	1,40
	2.0+5.0+6.0	1,48	3,69	4,43	—	4,17	9,60	11,28	0,65	114	2,50	2,97	9,80	11,45	95	4,50	A	A+	4,23	6,23	2060	1,38
	2.0+5.0+7.1	1,36	3,40	4,83	—	4,48	9,60	11,32	0,70	113	2,49	3,18	9,75	11,41	95	4,52	A	A+	4,26	6,23	2046	1,36
	2.0+6.0+6.0	1,37	4,11	4,11	—	4,45	9,60	11,52	0,66	2,07	2,43	3,01	9,48	11,12	95	4,65	A	A+	4,24	6,23	2054	1,38
	2.5+2.5+2.5	3,20	3,20	3,20	—	2,66	9,60	10,28	0,51	2,49	2,52	2,32	11,40	11,54	95	3,86	A	A+	4,04	4,77	1651	0,77
	2.5+2.5+3.5	2,82	2,82	3,95	—	2,94	9,60	10,52	0,55	2,46	2,57	2,54	11,26	11,75	95	3,91	A	A+	4,06	5,37	1850	1,03
	2.5+2.5+4.2	2,61	2,61	4,38	—	3,13	9,60	11,02	0,57	2,44	2,81	2,62	11,17	12,84	95	3,94	A	A+	4,07	5,37	1844	1,02
	2.5+2.5+5.0	2,40	2,40	4,80	—	3,35	9,60	10,90	0,57	135	2,58	2,62	10,76	11,79	95	4,10	A	A+	4,15	6,23	2100	1,40
	2.5+2.5+6.0	2,18	2,18	5,24	—	3,62	9,60	11,14	0,58	2,26	2,50	2,67	10,35	11,45	95	4,25	A	A+	4,18	6,23	2084	1,38
	2.5+2.5+7.1	1,98	1,98	5,63	—	3,93	9,60	11,17	0,62	2,26	2,49	2,84	10,35	11,41	95	4,25	A	A+	4,21	6,23	2069	1,36
	2.5+3.5+3.5	2,53	3,54	3,54	—	3,21	9,60	10,76	0,57	2,41	2,61	2,62	11,03	11,96	95	4,00	A	A+	4,10	6,23	2124	1,41
	2.5+3.5+4.2	2,35	3,29	3,95	—	3,41	9,60	10,77	0,61	2,39	2,61	2,80	10,94	11,96	95	4,03	A	A+	4,11	6,23	2118	1,40
	2.5+3.5+5.0	2,18	3,05	4,36	—	3,62	9,60	10,91	0,62	2,30	2,58	2,84	10,53	11,79	95	4,19	A	A+	4,17	6,23	2087	1,39
	2.5+3.5+6.0	2,00	2,80	4,80	—	3,90	9,60	11,15	0,63	2,25	2,50	2,88	10,30	11,45	95	4,27	A	A+	4,20	6,23	2072	1,37
	2.5+3.5+7.1	1,83	2,56	5,20	—	4,20	9,60	11,18	0,67	121	2,48	3,05	10,12	11,37	95	4,35	A	A+	4,23	6,23	2058	1,35
	2.5+4.2+4.2	2,20	3,70	3,70	—	3,60	9,60	10,78	0,64	2,37	2,61	2,93	10,85	11,96	95	4,06	A	A+	4,13	6,23	2111	1,40
	2.5+4.2+5.0	2,05	3,45	4,10	—	3,81	9,60	10,91	0,66	2,28	2,57	3,01	10,44	11,75	95	4,22	A	A+	4,19	6,23	2081	1,39
	2.5+4.2+6.0	1,89	3,17	4,54	—	4,09	9,60	11,15	0,65	2,24	2,49	2,97	10,26	11,41	95	4,30	A	A+	4,22	6,23	2066	1,37
	2.5+4.2+7.1	1,74	2,92	4,94	—	4,40	9,60	11,19	0,71	2,20	2,48	3,27	10,07	11,37	95	4,38	A	A+	4,25	6,23	2052	1,35
	2.5+5.0+5.0	1,92	3,84	3,84	—	4,04	9,60	11,04	0,67	2,26	2,53	3,05	10,35	11,58	95	4,25	A	A+	4,20	6,23	2074	1,38
	2.5+5.0+6.0	1,78	3,56	4,27	—	4,31	9,60	11,28	0,68	2,18	2,50	3,10	9,98	11,45	95	4,42	A	A+	4,23	6,23	2059	1,37
	2.5+6.0+6.0	1,66	3,97	3,97	—	4,59	9,60	11,52	0,68	2,11	2,43	3,10	9,66	11,12	95	4,57	A	A+	4,27	6,23	2042	1,36
	3.5+3.5+3.5	3,20	3,20	3,20	—	3,49	9,60	10,77	0,61	2,42	2,61	2,80	11,08	11,96	95	3,97	A	A+	4,13	6,23	2107	1,38
	3.5+3.5+4.2	3,00	3,00	3,60	—	3,68	9,60	10,78	0,66	2,40	2,61	3,01	10,99	11,96	95	4,00	A	A+	4,15	6,23	2101	1,38
	3.5+3.5+5.0	2,80	2,80	4,00	—	3,90	9,60	10,91	0,66	137	157	3,01	10,85	11,75	95	4,06	A	A+	4,21	6,23	2072	1,37
	3.5+3.5+6.0	2,58	2,58	4,43	—	4,17	9,60	11,15	0,67	2,22	2,49	3,05	10,17	11,41	95	4,33	A	A+	4,24	6,23	2057	1,35
	3.5+3.5+7.1	2,38	2,38	4,83	—	4,48	9,60	11,19	0,71	2,21	2,48	3,27	10,12	11,37	95	4,35	A	A+	4,26	6,23	2043	1,33
	3.5+4.2+4.2	2,82	3,39	3,39	—	3,88	9,60	10,80	0,68	2,38	2,60	3,10	10,90	11,92	95	4,05	A	A+	4,16	6,23	2094	1,37
	3.5+4.2+5.0	2,65	3,17	3,78	—	4,09	9,60	10,92	0,71	2,35	2,57	3,23	10,76	11,75	95	4,10	A	A+	4,22	6,23	2065	1,36
	3.5+4.2+6.0	2,45	2,94	4,20	—	4,37	9,60	11,16	0,70	2,21	2,49	3,18	10,12	11,41	95	4,35	A	A+	4,25	6,23	2051	1,34
	3.5+5.0+5.0	2,49	3,56	3,56	—	4,31	9,60	11,06	0,71	2,25	2,53	3,27	10,30	11,58	95	4,27	A	A+	4,27	6,23	2039	1,36
	3.5+5.0+6.0	2,32	3,31	3,97	—	4,59	9,60	11,29	0,72	114	2,50	3,31	9,80	11,45	95	4,50	A	A+	4,30	6,23	2025	1,34
	4.2+4.2+4.2	3,20	3,20	3,20	—	4,07	9,60	10,80	0,71	2,36	2,60	3,23	10,81	11,92	95	4,07	A	A+	4,24	6,23	2056	1,37
	4.2+4.2+5.0	3,01	3,01	3,58	—	4,28	9,60	10,93	0,73	133	2,57	3,36	10,67	11,75	95	4,13	A	A+	4,30	6,23	2028	1,36

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
4MXM80N2V1B	4.2+4.2+6.0	2,80	2,80	4,00	—	4,56	9,60	11,17	0,74	2,21	2,49	3,40	10,12	11,41	95	4,35	A	A+	4,33	6,23	2014	1,34
	4.2+5.0+5.0	2,84	3,38	3,38	—	4,51	9,60	11,07	0,76	2,24	2,52	3,48	10,26	11,54	95	4,29	A	A+	4,33	6,23	2014	1,35
	1.5+1.5+1.5+1.5	1,83	1,83	1,83	1,83	2,23	7,30	8,81	0,39	1,61	1,84	1,76	7,37	8,42	95	4,56	A	A+	4,04	6,23	2157	1,40
	1.5+1.5+1.5+2.0	1,85	1,85	1,85	2,46	2,38	8,00	9,40	0,39	1,81	2,04	1,81	8,29	9,35	95	4,43	A	A+	4,04	6,23	2159	1,39
	1.5+1.5+1.5+2.5	1,82	1,82	1,82	3,04	2,52	8,50	9,50	0,41	1,95	2,04	1,89	8,93	9,35	95	4,37	A	A+	4,05	6,23	2151	1,39
	1.5+1.5+1.5+3.5	1,74	1,74	1,74	4,07	2,79	9,30	10,59	0,45	2,13	2,31	2,06	9,75	10,57	95	4,37	A	A+	4,08	6,23	2134	1,38
	1.5+1.5+1.5+4.2	1,66	1,66	1,66	4,63	2,99	9,60	11,16	0,48	2,21	2,49	2,19	10,12	11,41	95	4,35	A	A+	4,10	6,23	2126	1,38
	1.5+1.5+1.5+5.0	1,52	1,52	1,52	5,05	3,21	9,60	11,29	0,49	2,14	2,50	2,24	9,80	11,45	95	4,50	A	A+	4,17	6,23	2089	1,37
	1.5+1.5+1.5+6.0	1,37	1,37	1,37	5,49	3,49	9,60	11,53	0,49	2,06	2,43	2,24	9,43	11,12	95	4,67	A	A+	4,20	6,23	2072	1,36
	1.5+1.5+1.5+7.1	1,24	1,24	1,24	5,88	3,79	9,60	11,56	0,53	2,05	2,42	2,41	9,39	11,07	95	4,69	A	A+	4,24	6,23	2056	1,36
	1.5+1.5+2.0+2.0	1,82	1,82	2,43	2,43	2,52	8,50	9,40	0,41	1,99	2,04	1,89	9,11	9,35	95	4,28	A	A+	4,14	6,23	2106	1,39
	1.5+1.5+2.0+2.5	1,80	1,80	2,40	3,00	2,66	9,00	10,26	0,43	2,14	2,31	1,98	9,80	10,57	95	4,22	A	A+	4,15	6,23	2098	1,38
	1.5+1.5+2.0+3.5	1,69	1,69	2,26	3,95	2,94	9,60	10,59	0,49	2,22	2,31	2,24	10,17	10,57	95	4,33	A	A+	4,18	6,23	2082	1,38
	1.5+1.5+2.0+42	1,57	1,57	2,09	4,38	3,13	9,60	11,16	0,50	2,21	2,49	2,28	10,12	11,41	95	4,35	A	A+	4,20	6,23	2075	1,37
	1.5+1.5+2.0+5.0	1,44	1,44	1,92	4,80	3,35	9,60	11,29	0,51	2,14	2,50	2,32	9,80	11,45	95	4,50	A	A+	4,27	6,23	2041	1,36
	1.5+1.5+2.0+6.0	1,31	1,31	1,75	5,24	3,62	9,60	11,53	0,51	2,06	2,43	2,32	9,43	11,12	95	4,67	A	A+	4,30	6,23	2025	1,36
	1.5+1.5+2.0+7.1	1,19	1,19	1,59	5,63	3,93	9,60	11,56	0,55	2,05	2,42	2,50	9,39	11,07	95	4,69	A	A+	4,34	6,23	2009	1,35
	1.5+1.5+2.5+2.5	1,80	1,80	3,00	3,00	2,79	9,60	10,58	0,45	2,21	2,31	2,06	10,12	10,57	95	4,35	A	A+	4,17	6,23	2089	1,38
	1.5+1.5+15+3.5	1,60	1,60	2,67	3,73	3,07	9,60	11,15	0,51	2,22	2,49	2,32	10,17	11,41	95	4,33	A	A+	4,20	6,23	2074	1,37
	1.5+1.5+15+4.2	1,48	1,48	2,47	4,16	3,26	9,60	11,16	0,52	2,21	2,49	2,37	10,12	11,41	95	4,35	A	A+	4,22	6,23	2066	1,37
	1.5+1.5+15+5.0	1,37	1,37	2,29	4,57	3,49	9,60	11,29	0,53	2,14	2,50	2,41	9,80	11,45	95	4,50	A	A+	4,29	6,23	2032	1,36
	1.5+1.5+15+6.0	1,25	1,25	2,09	5,01	3,76	9,60	11,53	0,54	2,06	2,43	2,45	9,43	11,12	95	4,67	A	A+	4,32	6,23	2017	1,35
	1.5+1.5+2.5+7.1	1,14	1,14	1,90	5,41	4,07	9,60	11,56	0,58	2,05	2,42	2,67	9,39	11,07	95	4,69	A	A+	4,35	6,23	2001	1,35
	1.5+1.5+3.5+3.5	1,44	1,44	3,36	3,36	3,35	9,60	11,16	0,55	2,21	2,49	2,50	10,12	11,41	95	4,35	A	A+	4,22	6,23	2066	1,37
	1.5+1.5+3.5+42	1,35	1,35	3,14	3,77	3,54	9,60	11,17	0,56	2,21	2,49	2,58	10,12	11,41	95	4,35	A	A+	4,23	6,23	2058	1,37
	1.5+1.5+3.5+5.0	1,25	1,25	2,92	4,17	3,76	9,60	11,29	0,58	2,13	2,49	2,67	9,75	11,41	95	4,52	A	A+	4,30	6,23	2024	1,35
	1.5+1.5+3.5+6.0	1,15	1,15	2,69	4,61	4,04	9,60	11,53	0,57	2,06	2,42	2,62	9,43	11,07	95	4,67	A	A+	4,34	6,23	2009	1,35
	1.5+1.5+3.5+7.1	1,06	1,06	2,47	5,01	4,35	9,60	11,58	0,63	2,05	2,41	2,88	9,39	11,03	95	4,69	A	A+	4,37	6,23	1994	1,35
	1.5+1.5+42+4.2	1,26	1,26	3,54	3,54	3,73	9,60	11,18	0,60	2,21	2,48	2,75	10,12	11,37	95	4,35	A	A+	4,25	6,23	2050	1,36
	1.5+1.5+42+5.0	1,18	1,18	3,30	3,93	3,96	9,60	11,30	0,60	2,13	2,49	2,75	9,75	11,41	95	4,52	A	A+	4,32	6,23	2017	1,35
	1.5+1.5+42+6.0	1,09	1,09	3,05	4,36	4,23	9,60	11,54	0,61	2,06	2,42	2,80	9,43	11,07	95	4,67	A	A+	4,35	6,23	2001	1,35
	1.5+1.5+42+7.1	1,01	1,01	2,82	4,77	4,54	9,60	11,58	0,65	2,05	2,41	2,97	9,39	11,03	95	4,69	A	A+	4,39	6,23	1986	1,34
	1.5+1.5+5.0+5.0	1,11	1,11	3,69	3,69	4,17	9,60	11,44	0,63	2,09	2,46	2,88	9,57	11,24	95	4,61	A	A+	4,34	6,23	2009	1,35
	1.5+1.5+5.0+6.0	1,03	1,03	3,43	4,11	4,45	9,60	11,68	0,63	1,97	2,38	2,88	9,02	10,91	95	4,88	A	A+	4,37	6,23	1993	1,34
	1.5+2.0+2.0+2.0	1,90	2,53	2,53	2,53	2,66	9,50	10,17	0,43	2,26	2,31	1,98	10,35	10,57	95	4,21	A	A+	4,10	6,23	2125	1,38
	1.5+2.0+2.0+2.5	1,80	2,40	2,40	3,00	2,79	9,60	10,26	0,45	2,26	2,31	2,06	10,35	10,57	95	4,25	A	A+	4,11	6,23	2122	1,38
	1.5+2.0+2.0+3.5	1,60	2,13	2,13	3,73	3,07	9,60	11,15	0,51	2,25	2,49	2,32	10,30	11,41	95	4,28	A	A+	4,12	6,23	2116	1,37
	1.5+2.0+2.0+42	1,48	1,98	1,98	4,16	3,26	9,60	11,16	0,52	2,23	2,49	2,37	10,21	11,41	95	4,31	A	A+	4,12	6,23	2113	1,37
	1.5+2.0+2.0+5.0	1,37	1,83	1,83	4,57	3,49	9,60	11,29	0,53	2,14	2,50	2,41	9,80	11,45	95	4,50	A	A+	4,19	6,23	2078	1,35
	1.5+2.0+2.0+6.0	1,25	1,67	1,67	5,01	3,76	9,60	11,53	0,54	2,06	2,43	2,45	9,43	11,12	95	4,67	A	A+	4,23	6,23	2061	1,35
	1.5+2.0+2.0+7.1	1,14	1,52	1,52	5,41	4,07	9,60	11,56	0,58	2,05	2,42	2,67	9,39	11,07	95	4,69	A	A+	4,26	6,23	2045	1,35
	1.5+2.0+2.5+15	1,69	2,26	2,82	2,82	2,94	9,60	10,58	0,49	2,22	2,31	2,24	10,17	10,57	95	4,33	A	A+	4,10	6,23	2128	1,37
	1.5+2.0+2.5+3.5	1,52	2,02	2,53	3,54	3,21	9,60	11,15	0,53	2,22	2,49	2,41	10,17	11,41	95	4,33	A	A+	4,13	6,23	2112	1,37
	1.5+2.0+2.5+42	1,41	1,88	2,35	3,95	3,41	9,60	11,16	0,55	2,21	2,49	2,50	10,12	11,41	95	4,35	A	A+	4,14	6,23	2104	1,36
	1.5+10+2.5+5.0	1,31	1,75	2,18	4,36	3,62	9,60	11,29	0,56	2,14	2,50	2,58	9,80	11,45	95	4,50	A	A+	4,21	6,23	2069	1,35
	1.5+10+2.5+6.0	1,20	1,60	2,00	4,80	3,90	9,60	11,53	0,55	2,06	2,43	2,54	9,43	11,12	95	4,67	A	A+	4,24	6,23	2053	1,35
	1.5+10+2.5+7.1	1,10	1,47	1,83	5,20	4,20	9,60	11,56	0,61	2,05	2,42	2,80	9,39	11,07	95	4,69	A	A+	4,28	6,23	2038	1,34
	1.5+2.0+3.5+3.5	1,37	1,83	3,20	3,20	3,49	9,60	11,16	0,56	2,21	2,49	2,58	10,12	11,41	95	4,35	A	A+	4,14	6,23	2103	1,36
	1.5+2.0+3.5+42	1,29	1,71	3,00	3,60	3,68	9,60	11,17	0,58	2,21	2,49	2,67	10,12	11,41	95	4,35	A	A+	4,16	6,23	2096	1,36
	1.5+2.0+3.5+5.0	1,20	1,60	2,80	4,00	3,90	9,60	11,29	0,60	2,13	2,49	2,75	9,75	11,41	95	4,52	A	A+	4,23	6,23	2061	1,35
	1.5+2.0+3.5+6.0	1,11	1,48	2,58	4,43	4,17	9,60	11,53	0,61	2,06	2,42	2,80	9,43	11,07	95	4,67	A	A+	4,26	6,23	2045	1,34
	1.5+2.0+3.5+7.1	1,02	1,36	2,38	4,83	4,48	9,60	11,58	0,65	2,05	2,41	2,97	9,39	11,03	95	4,69	A	A+	4,29	6,23	2030	1,34
	1.5+2.0+42+42	1,21	1,61	3,39	3,39	3,88	9,60	11,18	0,62	2,25	2,48	2,84	10,30	11,37	95	4,27	A	A+	4,17	6,23	2087	1,35
	1.5+2.0+42+5.0	1,13	1,51	3,17	3,78	4,09	9,60	11,30	0,63	2,13	2,49	2,88	9,75	11,41	95	4,52	A	A+	4,24	6,23	2053	1,34
	1.5+2.0+42+6.0	1,05	1,40	2,94	4,20	4,37	9,60	11,54	0,63	2,06	2,42	2,88	9,43	11,07	95	4,67	A	A+	4,28	6,23	2037	1,34
	1.5+2.0+5.0+5.0	1,07	1,42	3,56	3,56	4,31	9,60	11,44	0,65	2,09	2,46	2,97	9,57	11,24	95	4,61	A	A+	4,40	6,23	1979	1,34
	1.5+2.0+5.0+6.0	0,99	1,32	3,31	3,97	4,59	9,60	11,68	0,66	1,97	2,38	3,01	9,02	10,91	95	4,88	A	A+	4,44	6,23	1964	1,34
	1.5+2.5+15+2.5	1,60	2,67	2,67	2,67	3,07	9,60	11,14	0,51	2,22	2,50	2,32	10,17	11,45	95	4,33	A	A+	4,09	6,23	2129	1,36
	1.5+2.5+2.5+3.5	1,44	2,40	2,40	3,36	3,35	9,60	11,15	0,55	2,22	2,49	2,50	10,17	11,41	95	4,33	A	A+	4,12	6,23	2113	1,35
	1.5+2.5+2.5+42	1,35	2,24	2,24	3,77	3,54	9,60	11,16	0,56	2,21	2,49	2,58	10,12	11,41	95	4,35	A	A+	4,14	6,23	2105	1,35
	1.5+2.5+2.5+5.0	1,25	2,09	2,09	4,17	3,76	9,60	11,29	0,58	2,14	2,50	2,67	9,80	11,45	95	4,50	A	A+	4,21	6,23	2070	1,34
	1.5+2.5+2.5+6.0	1,15	1,92	1,92	4,61	4,04	9,60	11,53	0,57	2,06	2,43	2,62	9,43	11,12	95	4,67	A	A+	4,24	6,23	2054	1,33
	1.5+15+2.5+7.1	1,06	1,76	1,76	5,01	4,35	9,60	11,56	0,63	2,05	2,42	2,88	9,39	11,07	95	4,69	A	A+	4,28	6,23	2038	1,33
	1.5+2.5+3.5+3.5	1,31	2,18	3,05	3,05	3,62	9,60	11,16	0,58	2,21	2,49	2,67	10,12	11,41	95	4,35	A	A+	4,14	6,23	2104	1,35
	1.5+2.5+3.5+42	1,23	2,05	2,87	3,45	3,81	9,60	11,17	0,60	2,24	2,49	2,75	10,26	11,41	95	4,29	A	A+	4,15	6,23	2101	1,34
	1.5+15+3.5+5.0	1,15	1,92	2,69	3,84	4,04	9,60	11,29	0,63	2,13	2,49	2,88	9,75	11,41	95	4,52	A	A+	4,22	6,23	2066	1,33

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
4MXM80N2V1B	1.5+2.5+3.5+6.0	1,07	1,78	2,49	4,27	4,31	9,60	11,53	0,63	2,06	2,42	2,88	9,43	11,07	95	4,67	A	A+	4,45	6,23	1960	1,33
	1.5+2.5+4.2+4.2	1,16	1,94	3,25	3,25	4,01	9,60	11,18	0,65	2,25	2,48	2,97	10,30	11,37	95	4,28	A	A+	4,15	6,23	2099	1,34
	1.5+2.5+4.2+5.0	1,09	1,82	3,05	3,64	4,23	9,60	11,30	0,65	2,16	2,49	2,97	9,89	11,41	95	4,45	A	A+	4,20	6,23	2077	1,33
	1.5+2.5+4.2+6.0	1,01	1,69	2,84	4,06	4,51	9,60	11,54	0,66	2,06	2,42	3,01	9,43	11,07	95	4,67	A	A+	4,23	6,23	2061	1,32
	1.5+2.5+5.0+5.0	1,03	1,71	3,43	3,43	4,45	9,60	11,44	0,67	2,09	2,46	3,05	9,57	11,24	95	4,61	A	A+	4,26	6,23	2047	1,32
	1.5+3.5+3.5+3.5	1,20	2,80	2,80	2,80	3,90	9,60	11,17	0,62	2,21	2,49	2,84	10,12	11,41	95	4,35	A	A+	4,23	6,23	2062	1,31
	1.5+3.5+3.5+4.2	1,13	2,65	2,65	3,17	4,09	9,60	11,18	0,65	2,25	2,48	2,97	10,30	11,37	95	4,27	A	A+	4,24	6,23	2054	1,31
	1.5+3.5+3.5+5.0	1,07	2,49	2,49	3,56	4,31	9,60	11,30	0,67	2,13	2,49	3,05	9,75	11,41	95	4,52	A	A+	4,31	6,23	2021	1,30
	1.5+3.5+3.5+6.0	0,99	2,32	2,32	3,97	4,59	9,60	11,54	0,68	2,06	2,42	3,10	9,43	11,07	95	4,67	A	A+	4,35	6,23	2005	1,29
	1.5+3.5+4.2+4.2	1,07	2,51	3,01	3,01	4,28	9,60	11,18	0,69	2,25	2,48	3,14	10,30	11,37	95	4,28	A	A+	4,23	6,23	2058	1,31
	1.5+3.5+4.2+5.0	1,01	2,37	2,84	3,38	4,51	9,60	11,32	0,70	2,16	2,49	3,18	9,89	11,41	95	4,45	A	A+	4,30	6,23	2025	1,29
	1.5+4.2+4.2+4.2	1,02	2,86	2,86	2,86	4,48	9,60	11,19	0,71	2,23	2,48	3,27	10,21	11,37	95	4,32	A	A+	4,30	6,23	2026	1,30
	2.0+2.0+2.0+2.0	2,40	2,40	2,40	2,40	2,79	9,60	10,17	0,45	1,94	2,31	2,06	8,88	10,57	95	4,97	A	A+	4,55	6,23	1915	1,37
	2.0+2.0+2.0+2.5	2,26	2,26	2,26	2,82	2,94	9,60	10,32	0,49	2,35	2,31	2,24	10,76	10,57	95	4,09	A	A+	4,57	6,23	1908	1,37
	2.0+2.0+2.0+3.5	2,02	2,02	2,02	3,54	3,21	9,60	11,15	0,53	2,22	2,49	2,41	10,17	11,41	95	4,33	A	A++	4,60	6,23	1894	1,36
	2.0+2.0+2.0+4.2	1,88	1,88	1,88	3,95	3,41	9,60	11,16	0,55	2,21	2,49	2,50	10,12	11,41	95	4,35	A	A++	4,62	6,23	1887	1,36
	2.0+2.0+2.0+5.0	1,75	1,75	1,75	4,36	3,62	9,60	11,29	0,56	2,14	2,50	2,58	9,80	11,45	95	4,50	A	A++	4,69	6,23	1857	1,35
	2.0+2.0+2.0+6.0	1,60	1,60	1,60	4,80	3,90	9,60	11,53	0,55	2,06	2,43	2,54	9,43	11,12	95	4,67	A	A++	4,73	6,23	1843	1,34
	2.0+2.0+2.0+7.1	1,47	1,47	1,47	5,20	4,20	9,60	11,56	0,61	2,05	2,42	2,80	9,39	11,07	95	4,69	A	A++	4,77	6,23	1829	1,34
	2.0+2.0+2.5+2.5	2,13	2,13	2,67	2,67	3,07	9,60	11,14	0,51	2,22	2,50	2,32	10,17	11,45	95	4,33	A	A+	4,59	6,23	1900	1,37
	2.0+2.0+2.5+3.5	1,92	1,92	2,40	3,36	3,35	9,60	11,15	0,55	2,22	2,49	2,50	10,17	11,41	95	4,33	A	A++	4,62	6,23	1887	1,36
	2.0+2.0+2.5+4.2	1,79	1,79	2,24	3,77	3,54	9,60	11,16	0,56	2,21	2,49	2,58	10,12	11,41	95	4,35	A	A++	4,64	6,23	1880	1,35
	2.0+2.0+2.5+5.0	1,67	1,67	2,09	4,17	3,76	9,60	11,29	0,58	2,14	2,50	2,67	9,80	11,45	95	4,50	A	A++	4,71	6,23	1850	1,34
	2.0+2.0+2.5+6.0	1,54	1,54	1,92	4,61	4,04	9,60	11,53	0,57	2,06	2,43	2,62	9,43	11,12	95	4,67	A	A++	4,75	6,23	1836	1,34
	2.0+2.0+2.5+7.1	1,41	1,41	1,76	5,01	4,35	9,60	11,56	0,63	2,05	2,42	2,88	9,39	11,07	95	4,69	A	A++	4,78	6,23	1822	1,34
	2.0+2.0+3.5+3.5	1,75	1,75	3,05	3,05	3,62	9,60	11,16	0,58	2,21	2,49	2,67	10,12	11,41	95	4,35	A	A++	4,64	6,23	1879	1,35
	2.0+2.0+3.5+4.2	1,64	1,64	2,87	3,45	3,81	9,60	11,17	0,60	2,26	2,49	2,75	10,35	11,41	95	4,25	A	A++	4,65	6,23	1872	1,35
	2.0+2.0+3.5+5.0	1,54	1,54	2,69	3,84	4,04	9,60	11,29	0,63	2,13	2,49	2,88	9,75	11,41	95	4,52	A	A++	4,73	6,23	1843	1,34
	2.0+2.0+3.5+6.0	1,42	1,42	2,49	4,27	4,31	9,60	11,53	0,63	2,06	2,42	2,88	9,43	11,07	95	4,67	A	A++	4,77	6,23	1829	1,34
	2.0+2.0+4.2+4.2	1,55	1,55	3,25	3,25	4,01	9,60	11,18	0,62	2,25	2,48	2,84	10,30	11,37	95	4,28	A	A++	4,67	6,23	1865	1,35
	2.0+2.0+4.2+5.0	1,45	1,45	3,05	3,64	4,23	9,60	11,30	0,65	2,16	2,49	2,97	9,89	11,41	95	4,45	A	A++	4,75	6,23	1835	1,34
	2.0+2.0+4.2+6.0	1,35	1,35	2,84	4,06	4,51	9,60	11,54	0,66	2,06	2,42	3,01	9,43	11,07	95	4,67	A	A++	4,78	6,23	1822	1,33
	2.0+2.0+5.0+5.0	1,37	1,37	3,43	3,43	4,45	9,60	11,44	0,68	2,09	2,46	3,10	9,57	11,24	95	4,61	A	A++	4,77	6,23	1828	1,33
	2.0+2.5+2.5+2.5	2,02	2,53	2,53	2,53	3,21	9,60	11,14	0,53	2,22	2,50	2,41	10,17	11,45	95	4,33	A	A++	4,61	6,23	1892	1,35
	2.0+2.5+2.5+3.5	1,83	2,29	2,29	3,20	3,49	9,60	11,15	0,56	2,22	2,49	2,58	10,17	11,41	95	4,33	A	A++	4,64	6,23	1879	1,34
	2.0+2.5+2.5+4.2	1,71	2,14	2,14	3,60	3,68	9,60	11,16	0,58	2,26	2,49	2,67	10,35	11,41	95	4,25	A	A++	4,66	6,23	1872	1,34
	2.0+2.5+2.5+5.0	1,60	2,00	2,00	4,00	3,90	9,60	11,29	0,61	2,18	2,50	2,80	9,98	11,45	95	4,41	A	A++	4,73	6,23	1842	1,33
	2.0+2.5+2.5+6.0	1,48	1,85	1,85	4,43	4,17	9,60	11,53	0,61	2,06	2,43	2,80	9,43	11,12	95	4,67	A	A++	4,77	6,23	1828	1,32
	2.0+2.5+2.5+7.1	1,36	1,70	1,70	4,83	4,48	9,60	11,56	0,65	2,05	2,42	2,97	9,39	11,07	95	4,69	A	A++	4,80	6,23	1815	1,32
	2.0+2.5+3.5+3.5	1,67	2,09	2,92	2,92	3,76	9,60	11,16	0,60	2,25	2,49	2,75	10,30	11,41	95	4,27	A	A++	4,66	6,23	1871	1,34
	2.0+2.5+3.5+4.2	1,57	1,97	2,75	3,30	3,96	9,60	11,17	0,62	2,24	2,49	2,84	10,26	11,41	95	4,29	A	A++	4,67	6,23	1864	1,34
	2.0+2.5+3.5+5.0	1,48	1,85	2,58	3,69	4,17	9,60	11,29	0,65	2,16	2,49	2,97	9,89	11,41	95	4,45	A	A++	4,75	6,23	1835	1,32
	2.0+2.5+3.5+6.0	1,37	1,71	2,40	4,11	4,45	9,60	11,53	0,66	2,06	2,42	3,01	9,43	11,07	95	4,67	A	A++	4,79	6,23	1821	1,32
	2.0+2.5+4.2+4.2	1,49	1,86	3,13	3,13	4,15	9,60	11,18	0,65	2,23	2,48	2,97	10,21	11,37	95	4,32	A	A++	4,69	6,23	1857	1,33
	2.0+2.5+4.2+5.0	1,40	1,75	2,94	3,50	4,37	9,60	11,30	0,67	2,15	2,49	3,05	9,84	11,41	95	4,48	A	A++	4,77	6,23	1828	1,32
	2.0+2.5+5.0+5.0	1,32	1,66	3,31	3,31	4,59	9,60	11,44	0,70	2,12	2,46	3,18	9,71	11,24	95	4,53	A	A++	4,79	6,23	1821	1,32
	2.0+3.5+3.5+3.5	1,54	2,69	2,69	2,69	4,04	9,60	11,17	0,65	2,11	2,49	2,97	9,66	11,41	95	4,55	A	A++	4,66	6,23	1869	1,31
	2.0+3.5+3.5+4.2	1,45	2,55	2,55	3,05	4,23	9,60	11,18	0,67	2,25	2,48	3,05	10,30	11,37	95	4,28	A	A++	4,68	6,23	1862	1,30
	2.0+3.5+3.5+5.0	1,37	2,40	2,40	3,43	4,45	9,60	11,30	0,70	2,16	2,49	3,18	9,89	11,41	95	4,45	A	A++	4,76	6,23	1833	1,29
	2.0+3.5+4.2+4.2	1,38	2,42	2,90	2,90	4,43	9,60	11,18	0,71	2,23	2,48	3,27	10,21	11,37	95	4,32	A	A++	4,70	6,23	1855	1,30
	2.5+2.5+2.5+2.5	2,40	2,40	2,40	2,40	3,35	9,60	11,14	0,55	2,22	2,50	2,50	10,17	11,45	95	4,33	A	A++	4,62	6,23	1884	1,34
	2.5+2.5+2.5+3.5	2,18	2,18	2,18	3,05	3,62	9,60	11,15	0,58	2,26	2,49	2,67	10,35	11,41	95	4,25	A	A++	4,66	6,23	1871	1,34
	2.5+2.5+2.5+4.2	2,05	2,05	2,05	3,45	3,81	9,60	11,16	0,60	2,25	2,49	2,75	10,30	11,41	95	4,28	A	A++	4,68	6,23	1864	1,33
	2.5+2.5+2.5+5.0	1,92	1,92	1,92	3,84	4,04	9,60	11,29	0,63	2,16	2,50	2,88	9,89	11,45	95	4,45	A	A++	4,75	6,23	1835	1,32
	2.5+2.5+2.5+6.0	1,78	1,78	1,78	4,27	4,31	9,60	11,53	0,64	2,06	2,43	2,93	9,43	11,12	95	4,67	A	A++	4,79	6,23	1821	1,32
	2.5+2.5+3.5+3.5	2,00	2,00	2,80	2,80	3,90	9,60	11,16	0,63	2,25	2,49	2,88	10,30	11,41	95	4,28	A	A++	4,68	6,23	1863	1,33
	2.5+2.5+3.5+4.2	1,89	1,89	2,65	3,17	4,09	9,60	11,17	0,65	2,23	2,49	2,97	10,21	11,41	95	4,32	A	A++	4,69	6,23	1857	1,33
	2.5+2.5+3.5+5.0	1,78	1,78	2,49	3,56	4,31	9,60	11,29	0,67	2,15	2,49	3,05	9,84	11,41	95	4,48	A	A++	4,77	6,23	1828	1,32
	2.5+2.5+3.5+6.0	1,66	1,66	2,32	3,97	4,59	9,60	11,53	0,68	2,06	2,42	3,10	9,43	11,07	95	4,67	A	A++	4,80	6,23	1814	1,31
	2.5+2.5+4.2+4.2	1,79	1,79	3,01	3,01	4,28	9,60	11,18	0,67	2,21	2,48	3,05	10,12	11,37	95	4,35	A	A++	4,71	6,23	1850	1,32
	2.5+2.5+4.2+5.0	1,69	1,69	2,84	3,38	4,51	9,60	11,30	0,71	2,13	2,49	3,27	9,75	11,41	95	4,51	A	A++	4,79	6,23	1821	1,31
	2.5+3.5+3.5+3.5	1,85	2,58	2,58	2,58	4,17	9,60	11,17	0,67	2,25	2,49	3,05	10,30	11,41	95	4,28	A	A++	4,68	6,23	1861	1,30
	2.5+3.5+3.5+4.2	1,75	2,45	2,45	2,94	4,37	9,60	11,18	0,70	2,23	2,48	3,18	10,21	11,37	95	4,32	A	A++	4,70	6,23	1855	1,29
	2.5+3.5+3.5+5.0	1,66	2,32	2,32	3,31	4,59	9,60	11,30	0,71	2,15	2,49	3,27	9,84	11,41	95	4,48	A	A++	4,77	6,23	1826	1,28
	2.5+3.5+4.2+4.2	1,67	2,33	2,80	2,80	4,56	9,60	11,18	0,73	2,21	2,48	3,36	10,12	11,37	95	4,35	A	A++	4,72	6,23	1847	1,29
	3.5+3.5+3.5+3.5	2,40	2,40	2,40	2,40	4,45	9,60	11,18	0,71	2,19	2,48	3,27	10,03	11,37	95	4,40	A	A++	4,75	6,23	1835	1,29

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
	1,5	1,80	---	---	---	---	1,78	1,80	2,98	0,43	0,48	0,93	1,95	2,20	4,26	95	---	---	---	---	---	---	---
	2,0	2,00	---	---	---	---	1,86	2,00	3,09	0,44	0,56	0,99	2,00	2,57	4,53	95	---	---	---	---	---	---	---
	2,5	2,50	---	---	---	---	1,98	2,50	3,61	0,48	0,71	1,14	2,18	3,25	5,24	95	---	---	---	---	---	---	---
	3,5	3,50	---	---	---	---	2,03	3,50	4,92	0,50	1,14	1,43	2,31	5,22	6,53	95	---	---	---	---	---	---	---
	4,2	---	---	4,20	---	---	2,06	4,20	5,06	0,51	1,46	1,54	2,35	6,69	7,06	95	---	---	---	---	---	---	---
	5,0	---	---	5,00	---	---	2,20	5,00	5,94	0,48	1,52	1,74	2,18	6,96	7,95	95	---	---	---	---	---	---	---
	6,0	---	---	6,00	---	---	2,31	6,00	6,73	0,49	1,89	2,17	2,22	8,65	9,94	95	---	---	---	---	---	---	---
	7,1	---	---	7,10	---	---	2,43	7,10	7,53	0,51	2,57	2,66	2,35	11,77	12,16	95	---	---	---	---	---	---	---
	1.5+1.5	1,50	1,50	---	---	---	2,01	3,00	4,11	0,42	0,51	1,01	1,94	2,34	4,64	95	5,92	A	255	A+++	7,08	3,0	149
	1.5+2.0	1,50	2,00	---	---	---	2,03	3,50	4,59	0,46	0,63	1,19	2,11	2,89	5,46	95	5,62	A	315	A+++	7,22	3,5	170
	1.5+2.5	1,50	2,50	---	---	---	2,09	4,00	5,06	0,42	0,76	1,23	1,94	3,48	5,62	95	5,32	A	380	A+++	7,31	4,0	192
	1.5+3.5	1,50	3,50	---	---	---	2,20	5,00	5,94	0,42	1,03	1,59	1,94	4,72	7,29	95	4,87	A	515	A+++	7,45	5,0	235
	1.5+4.2	1,50	---	4,20	---	---	2,27	5,70	6,50	0,42	1,28	1,86	1,94	5,86	8,51	95	4,47	A	640	A+++	7,45	5,7	268
	1.5+5.0	1,50	---	5,00	---	---	2,36	6,50	7,11	0,46	1,53	2,15	2,11	7,01	9,86	95	4,27	A	765	A+++	7,51	6,5	303
	1.5+6.0	1,50	---	6,00	---	---	2,48	7,50	7,79	0,50	1,89	2,29	2,27	8,65	10,47	95	3,97	A	945	A+++	7,45	7,5	352
	1.5+7.1	1,50	---	7,10	---	---	2,64	8,60	8,46	0,52	2,28	2,67	2,40	10,44	12,22	95	3,77	A	1140	A+++	7,43	8,6	406
	2.0+2.0	2,00	2,00	---	---	---	2,09	4,00	5,41	0,46	0,75	1,59	2,11	3,44	7,29	95	5,34	A	375	A+++	7,30	4,0	192
	2.0+2.5	2,00	2,50	---	---	---	2,14	4,50	5,84	0,46	0,91	1,59	2,11	4,17	7,29	95	4,99	A	455	A+++	7,35	4,5	215
	2.0+3.5	2,00	3,50	---	---	---	2,25	5,50	6,49	0,46	1,18	1,86	2,11	5,41	8,51	95	4,67	A	590	A+++	7,49	5,5	257
	2.0+4.2	2,00	---	4,20	---	---	2,33	6,20	6,89	0,46	1,43	2,09	2,11	6,55	9,57	95	4,35	A	715	A+++	7,50	6,2	290
	2.0+5.0	2,00	---	5,00	---	---	2,42	7,00	7,46	0,46	1,66	2,31	2,11	7,60	10,55	95	4,22	A	830	A+++	7,52	7,0	326
	2.0+6.0	1,88	---	5,63	---	---	2,55	7,50	8,12	0,50	1,85	2,50	2,27	8,47	11,45	95	4,05	A	925	A+++	7,48	7,5	351
	2.0+7.1	1,76	---	6,24	---	---	2,71	8,00	8,64	0,52	2,00	2,79	2,40	9,16	12,75	95	4,01	A	1000	A+++	7,49	8,0	374
	15+2.5	2,50	2,50	---	---	---	2,20	5,00	6,32	0,42	1,02	1,77	1,94	4,67	8,11	95	4,92	A	510	A+++	7,46	5,0	235
	15+3.5	2,50	3,50	---	---	---	2,31	6,00	6,73	0,46	1,40	2,00	2,11	6,41	9,16	95	4,31	A	700	A+++	7,48	6,0	281
	2.5+4.2	2,50	---	4,20	---	---	2,39	6,70	7,25	0,46	1,58	2,29	2,11	7,24	10,47	95	4,26	A	790	A+++	7,55	6,7	311
	2.5+5.0	2,50	---	5,00	---	---	2,48	7,50	7,79	0,49	1,85	2,51	2,23	8,47	11,49	95	4,05	A	925	A+++	7,46	7,5	352
	2.5+6.0	2,35	---	5,65	---	---	2,63	8,00	8,42	0,52	2,00	2,67	2,40	9,16	12,22	95	4,01	A	1000	A+++	7,49	8,0	374
	15+7.1	2,21	---	6,29	---	---	2,79	8,50	8,64	0,55	2,17	2,79	2,53	9,94	12,75	95	3,93	A	1085	A+++	7,47	8,5	398
	3.5+3.5	3,50	3,50	---	---	---	2,42	7,00	7,46	0,49	1,66	2,39	2,23	7,60	10,96	95	4,22	A	830	A+++	7,53	7,0	326
	3.5+4.2	3,50	---	4,20	---	---	2,51	7,70	7,81	0,49	1,92	2,60	2,23	8,79	11,89	95	4,02	A	960	A+++	7,48	7,7	360
	3.5+5.0	3,29	---	4,71	---	---	2,63	8,00	7,99	0,52	1,99	2,62	2,40	9,11	11,98	95	4,03	A	995	A+++	7,46	8,0	375
	3.5+6.0	2,95	---	5,05	---	---	2,77	8,00	8,62	0,55	1,96	2,79	2,53	8,98	12,75	95	4,08	A	980	A+++	7,47	8,0	375
	3.5+7.1	2,97	---	6,03	---	---	2,93	9,00	8,64	0,59	2,41	2,79	2,69	11,03	12,75	95	3,73	A	1205	A+++	7,35	9,0	429
	4.2+4.2	4,00	---	4,00	---	---	2,61	8,00	7,82	0,52	2,07	2,60	2,36	9,48	11,89	95	3,87	A	1035	A+++	7,42	8,0	377
	4.2+5.0	3,65	---	4,35	---	---	2,73	8,00	8,17	0,55	2,02	2,73	2,53	9,25	12,50	95	3,97	A	1010	A+++	7,41	8,0	378
	4.2+6.0	3,50	---	5,00	---	---	2,88	8,50	8,63	0,55	2,21	2,79	2,53	10,12	12,75	95	3,85	A	1105	A+++	7,38	8,5	404
	4.2+7.1	3,35	---	5,65	---	---	3,04	9,00	8,83	0,59	2,41	2,90	2,69	11,03	13,28	95	3,74	A	1205	A+++	7,35	9,0	429
	5.0+5.0	4,25	---	4,25	---	---	2,85	8,50	8,34	0,55	2,10	2,84	2,53	9,62	12,99	95	4,05	A	1050	A+++	7,49	8,5	397
5MXM90N2V1B	5.0+6.0	4,09	---	4,91	---	---	2,99	9,00	8,81	0,59	2,20	2,89	2,69	10,07	13,24	95	4,10	A	1100	A+++	7,54	9,0	418
	5.0+7.1	3,72	---	5,28	---	---	3,16	9,00	9,06	0,62	2,17	3,02	2,82	9,94	13,81	95	4,15	A	1085	A+++	7,55	9,0	417
	6.0+6.0	4,50	---	4,50	---	---	3,14	9,00	9,46	0,59	2,19	2,99	2,69	10,03	13,69	95	4,12	A	1095	A+++	7,55	9,0	418
	6.0+7.1	4,12	---	4,88	---	---	3,30	9,00	9,48	0,63	2,16	2,99	2,86	9,89	13,69	95	4,17	A	1080	A+++	7,56	9,0	417
	7.1+7.1	4,50	---	4,50	---	---	3,46	9,00	9,50	0,65	2,16	2,99	2,99	9,89	13,69	95	4,17	A	1080	A+++	7,56	9,0	417
	1.5+1.5+1.5	1,50	1,50	1,50	---	---	2,14	4,50	5,51	0,43	0,83	1,24	1,98	3,80	5,66	95	5,42	A	415	A+++	8,03	4,5	197
	1.5+1.5+2.0	1,50	1,50	2,00	---	---	2,20	5,00	5,94	0,43	0,96	1,40	1,98	4,40	6,39	95	5,24	A	480	A+++	8,10	5,0	217
	1.5+1.5+2.5	1,50	1,50	2,50	---	---	2,25	5,50	6,34	0,43	1,09	1,57	1,98	4,99	7,17	95	5,06	A	545	A+++	8,32	5,5	232
	1.5+1.5+3.5	1,50	1,50	3,50	---	---	2,36	6,50	7,11	0,46	1,38	1,93	2,11	6,32	8,84	95	4,71	A	690	A+++	8,33	6,5	273
	1.5+1.5+4.2	1,50	1,50	4,20	---	---	2,44	7,20	7,60	0,46	1,61	2,18	2,11	7,37	9,98	95	4,49	A	805	A+++	8,29	7,2	304
	1.5+1.5+5.0	1,41	1,41	4,69	---	---	2,55	7,50	8,12	0,50	1,75	2,41	2,27	8,01	11,04	95	4,30	A	875	A+++	8,22	7,5	320
	1.5+1.5+6.0	1,33	1,33	5,33	---	---	2,70	8,00	8,70	0,53	1,96	2,51	2,44	8,98	11,49	95	4,08	A	980	A+++	8,16	8,0	344
	1.5+1.5+7.1	1,26	1,26	5,98	---	---	2,86	8,50	9,25	0,56	2,20	2,87	2,57	10,07	13,12	95	3,86	A	1100	A+++	8,09	8,5	368
	1.5+2.0+2.0	1,50	2,00	2,00	---	---	2,25	5,50	6,34	0,46	1,09	1,57	2,11	4,99	7,17	95	5,08	A	545	A+++	8,30	5,5	232
	1.5+2.0+15	1,50	2,00	2,50	---	---	2,31	6,00	6,73	0,43	1,23	1,74	1,98	5,63	7,98	95	4,90	A	615	A+++	8,30	6,0	253
	1.5+2.0+3.5	1,50	2,00	3,50	---	---	2,42	7,00	7,46	0,46	1,52	2,14	2,11	6,96	9,78	95	4,62	A	760	A+++	8,32	7,0	295
	1.5+2.0+4.2	1,50	2,00	4,20	---	---	2,51	7,70	7,93	0,50	1,83	2,39	2,27	8,38	10,96	95	4,22	A	915	A+++	8,23	7,7	328
	1.5+2.0+5.0	1,41	1,88	4,71	---	---	2,63	8,00	8,42	0,50	1,95	2,57	2,27	8,93	11,77	95	4,10	A	975	A+++	8,14	8,0	344
	1.5+2.0+6.0	1,26	1,68	5,05	---	---	2,77	8,00	8,96	0,53	1,94	2,68	2,44	8,88	12,26	95	4,12	A	970	A+++	8,14	8,0	344
	1.5+2.0+7.1	1,27	1,70	6,03	---	---	2,93	9,00	9,30	0,56	2,39	2,87	2,57	10,94	13,12	95	3,77	A	1195	A+++	8,03	9,0	392
	1.5+2.5+2.5	1,50	2,50	2,50	---	---	2,36	6,50	7,11	0,46	1,39	1,93	2,11	6,37	8,84	95	4,70	A	695	A+++	8,30	6,5	275
	1.5+2.5+3.5	1,50	2,50	3,50	---	---	2,48	7,50	7,79	0,50	1,72	2,29	2,27	7,88	10,47	95	4,37	A	860	A+++	8,28	7,5	317
	1.5+15+4.2	1,46	2,44	4,10	---	---	2,58	8,00	8,24	0,50	1,99	2,56	2,27	9,11	11,73	95	4,02	A	995	A+++	8,11	8,0	345
	1.5+15+5.0	1,33	2,22	4,44	---	---	2,70	8,00	8,70	0,52	1,95	2,75	2,40	8,93	12,59	95	4,10	A	975	A+++	8,14	8,0	344
	1.5+2.5+6.0	1,28	2,13	5,10	---	---	2,85	8,50	9,21	0,53	2,20	2,87	2,44	10,07	13,12	95	3,86	A	1100	A+++	8,09	8,5	368
	1.5+15+7.1	1,22	2,03	5,76	---	---	3,01	9,00	9,49	0,56	2,39	2,99	2,57	10,94	13,69	95	3,77	A	1195	A+++	8,03	9,0	392
	1.5+3.5+3.5	1,41	3,29	3,29	---	---	2,63	8,00	8,42	0,52	2,00	2,67	2,40	9,16	12,22	95	4,00	A	1000	A+++	8,11	8,0	346
	1.5+3.5+4.2	1,30	3,04	3,65	---	---	2,73	8,00	8,65	0,52	1,99	2,79	2,40	9,11	12,75	95	4,02	A	995	A+++	8,10	8,0	346
	1.5+3.5+5.0	1,28	2,98	4,25	---	---	2,85	8,50	8,83	0,56	2,20	2,81	2,57	10,07	12,87	95	3,86	A	1100	A+++	8,09	8,5	368
	1.5+3.5+6.0	1,23	2,86	4,91	---	---	2,99	9,00	9,29	0,56	2,39	2,87	2,57	10,94	13,12	95	3,77	A	1195	A+++	8,03	9,0	392
	1.5+3.5+7.1	1,12	2,60	5,28	---	---	3,16	9,00	9,50	0,59	2,36	2,99	2,69	10,81	13,69	95	3,82	A	1180	A+++	8,05	9,0	392
	1.5+4.2+4.2	1,50	---	4,20	4,20	---	2,83	9,90	8,66	0,55	2,45	2,79	2,53	11,22	12,75	95	4,04	A	1225	A+++	8,26	9,9	419
	1.5+4.2+5.0	1,26	---	3,53	4,21	---	2,95	9,00	8,84	0,56	2,18	2,81	2,57	9,98	12,87	95	4,14	A	1090	A+++	8,18	9,0	385
	1.5+4.2+6.0	1,15	---	3,23	4,62	---	3,10	9,00	9,49	0,59	2,15	2,99	2,69	9,84	13,69	95	4,19	A	1075	A+++	8,19	9,0	385
	1.5+4.2+7.1	1,05	---	2,95	4,99	---	3,26	9,00	9,51	0,63	2,13	2,99	2,86	9,75	13,69	95	4,24	A	1065	A+++	8,20	9,0	384
	1.5+5.0+5.0	1,17	---	3,91	3,91	---	3,07	9,00	9,20	0,59	2,04	2,95	2,69	9,34	13,52	95	4,42	A	1020	A+++	8,21	9,0	384
	1.5+5.0+6.0	1,08	---	3,60	4,32	---	3,21	9,00	9,66	0,59	2,03	3,02	2,69	9,30	13,81	95	4,44	A	1015	A+++	8,22	9,0	384
	1.5+5.0+7.1	0,99	---	3,31	4,70	---	3,38	9,00	9,68	0,63	2,01	3,02	2,86	9,20	13,81	95	4,49	A	1005	A+++	8,22	9,0	383
	1.5+6.0+6.0	1,00	---	4,00	4,00	---	3,36	9,00	10,13	0,63	2,02	3,08	2,86	9,25	14,09	95	4,46	A	1010	A+++	8,22	9,0	383
	1.5+6.0+7.1	1,19	---	3,58	4,23	---	3,51	9,00	10,15	0,65	2,00	3,08	2,99	9,16	14,09	95	4,51	A	1000	A+++	8,23	9,0	383

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXM90N2V1B	2.0+2.0+2.0	2,00	2,00	2,00	---	---	2,31	6,00	6,76	0,46	1,23	1,74	2,11	5,63	7,98	95	4,90	A	615	A++	8,30	6,0	253
	2.0+2.0+2.5	2,00	2,00	2,50	---	---	2,36	6,50	7,11	0,46	1,39	1,93	2,11	6,37	8,84	95	4,70	A	695	A++	8,30	6,5	275
	2.0+2.0+3.5	2,00	2,00	3,50	---	---	2,48	7,50	7,79	0,50	1,72	2,29	2,27	7,88	10,47	95	4,37	A	860	A++	8,28	7,5	317
	2.0+2.0+4.2	2,00	2,00	4,20	---	---	2,58	8,20	8,24	0,50	2,04	2,56	2,27	9,34	11,73	95	4,02	A	1020	A++	8,13	8,2	353
	2.0+2.0+5.0	1,78	1,78	4,44	---	---	2,70	8,00	8,70	0,52	1,95	2,75	2,40	8,93	12,59	95	4,10	A	975	A++	8,14	8,0	344
	2.0+2.0+6.0	1,70	1,70	5,10	---	---	2,85	8,50	9,21	0,53	2,20	2,87	2,44	10,07	13,12	95	3,86	A	1100	A++	8,08	8,5	368
	2.0+2.0+7.1	1,62	1,62	5,76	---	---	3,01	9,00	9,49	0,56	2,36	2,99	2,57	10,81	13,69	95	3,82	A	1180	A++	8,04	9,0	392
	2.0+2.5+2.5	2,00	2,50	2,50	---	---	2,42	7,00	7,46	0,46	1,52	2,14	2,11	6,96	9,78	95	4,62	A	760	A++	8,32	7,0	295
	2.0+2.5+3.5	1,88	2,34	3,28	---	---	2,55	7,50	8,12	0,50	1,72	2,50	2,27	7,88	11,45	95	4,38	A	860	A++	8,28	7,5	317
	2.0+2.5+4.2	1,84	2,30	3,86	---	---	2,66	8,00	8,53	0,52	1,99	2,73	2,40	9,11	12,50	95	4,03	A	995	A++	8,11	8,0	345
	2.0+2.5+5.0	1,68	2,11	4,21	---	---	2,77	8,00	8,82	0,52	1,95	2,80	2,40	8,93	12,83	95	4,11	A	975	A++	8,14	8,0	344
	2.0+2.5+6.0	1,66	2,07	4,97	---	---	2,92	8,70	9,28	0,56	2,29	2,87	2,57	10,49	13,12	95	3,80	A	1145	A++	8,05	8,7	378
	2.0+2.5+7.1	1,55	1,94	5,51	---	---	3,08	9,00	9,49	0,59	2,35	2,99	2,69	10,76	13,69	95	3,83	A	1175	A++	8,05	9,0	392
	2.0+3.5+3.5	1,78	3,11	3,11	---	---	2,70	8,00	8,64	0,52	1,98	2,79	2,40	9,07	12,75	95	4,04	A	990	A++	8,12	8,0	345
	2.0+3.5+4.2	1,75	3,07	3,68	---	---	2,80	8,50	8,65	0,55	2,17	2,79	2,53	9,94	12,75	95	3,93	A	1085	A++	8,07	8,5	369
	2.0+3.5+5.0	1,66	2,90	4,14	---	---	2,92	8,70	8,83	0,56	2,28	2,81	2,57	10,44	12,87	95	3,82	A	1140	A++	8,04	8,7	379
	2.0+3.5+6.0	1,57	2,74	4,70	---	---	3,07	9,00	9,48	0,59	2,35	2,99	2,69	10,76	13,69	95	3,83	A	1175	A++	8,05	9,0	392
	2.0+3.5+7.1	1,43	2,50	5,07	---	---	3,23	9,00	9,50	0,63	2,32	2,99	2,86	10,62	13,69	95	3,88	A	1160	A++	8,06	9,0	391
	2.0+4.2+4.2	1,67	---	3,51	3,51	---	2,91	8,70	8,66	0,55	2,24	2,79	2,53	10,26	12,75	95	3,89	A	1120	A++	8,06	8,7	378
	2.0+4.2+5.0	1,61	---	3,38	4,02	---	3,02	9,00	9,02	0,59	2,36	2,93	2,69	10,81	13,40	95	3,81	A	1180	A++	8,03	9,0	392
	2.0+4.2+6.0	1,48	---	3,10	4,43	---	3,17	9,00	9,49	0,59	2,33	2,99	2,69	10,67	13,69	95	3,86	A	1165	A++	8,05	9,0	392
	2.0+4.2+7.1	1,35	---	2,84	4,80	---	3,33	9,00	9,51	0,63	2,30	2,99	2,86	10,53	13,69	95	3,91	A	1150	A++	8,06	9,0	391
	2.0+5.0+5.0	1,50	---	3,75	3,75	---	3,14	9,00	9,20	0,59	2,22	2,95	2,69	10,17	13,52	95	4,06	A	1110	A++	8,09	9,0	390
	2.0+5.0+6.0	1,38	---	3,46	4,15	---	3,29	9,00	9,66	0,63	2,19	3,02	2,86	10,03	13,81	95	4,11	A	1095	A++	8,10	9,0	389
	2.0+5.0+7.1	1,28	---	3,19	4,53	---	3,45	9,00	9,68	0,65	2,17	3,02	2,99	9,94	13,81	95	4,16	A	1085	A++	8,11	9,0	388
	2.0+6.0+6.0	1,29	---	3,86	3,86	---	3,43	9,00	10,13	0,63	2,18	3,08	2,86	9,98	14,09	95	4,13	A	1090	A++	8,11	9,0	389
	2.0+6.0+7.1	1,19	---	3,58	4,23	---	3,59	9,00	10,61	0,65	2,16	3,56	2,99	9,89	16,29	95	4,18	A	1080	A++	8,12	9,0	388
	2.5+2.5+2.5	2,50	2,50	2,50	---	---	2,48	7,50	7,79	0,50	1,71	2,29	2,27	7,83	10,47	95	4,39	A	855	A++	8,28	7,5	317
	2.5+2.5+3.5	2,35	2,35	3,29	---	---	2,63	8,00	8,42	0,52	1,98	2,67	2,40	9,07	12,22	95	4,05	A	990	A++	8,13	8,0	345
	2.5+2.5+4.2	2,17	2,17	3,65	---	---	2,73	8,00	8,64	0,52	1,97	2,79	2,40	9,02	12,75	95	4,07	A	985	A++	8,14	8,0	344
	2.5+2.5+5.0	2,13	2,13	4,25	---	---	2,85	8,50	8,82	0,56	2,20	2,80	2,57	10,07	12,83	95	3,87	A	1100	A++	8,07	8,5	369
	2.5+2.5+6.0	2,05	2,05	4,91	---	---	2,99	9,00	9,28	0,56	2,35	2,87	2,57	10,76	13,12	95	3,83	A	1175	A++	8,05	9,0	391
	2.5+2.5+7.1	1,86	1,86	5,28	---	---	3,16	9,00	9,49	0,59	2,32	2,99	2,69	10,62	13,69	95	3,88	A	1160	A++	8,07	9,0	391
	15+3.5+3.5	2,11	2,95	2,95	---	---	2,77	8,00	8,64	0,55	1,96	2,79	2,53	8,98	12,75	95	4,08	A	980	A++	8,14	8,0	344
	2.5+3.5+4.2	2,08	2,92	3,50	---	---	2,88	8,50	8,65	0,55	2,19	2,79	2,53	10,03	12,75	95	3,88	A	1095	A++	8,09	8,5	368
	2.5+3.5+5.0	2,05	2,86	4,09	---	---	2,99	9,00	8,83	0,59	2,33	2,81	2,69	10,67	12,87	95	3,87	A	1165	A++	8,05	9,0	392
	2.5+3.5+6.0	1,88	2,63	4,50	---	---	3,14	9,00	9,48	0,59	2,30	2,99	2,69	10,53	13,69	95	3,92	A	1150	A++	8,06	9,0	391
	2.5+3.5+7.1	1,72	2,40	4,88	---	---	3,30	9,00	9,50	0,63	2,27	2,99	2,86	10,39	13,69	95	3,97	A	1135	A++	8,07	9,0	390
	2.5+4.2+4.2	2,06	---	3,47	3,47	---	2,98	9,00	8,61	0,59	2,41	2,79	2,69	11,03	12,75	95	3,74	A	1205	A++	8,01	9,0	394
	2.5+4.2+5.0	1,92	---	3,23	3,85	---	3,10	9,00	9,02	0,59	2,35	2,93	2,69	10,76	13,40	95	3,84	A	1175	A++	7,99	9,0	394
	2.5+4.2+6.0	1,77	---	2,98	4,25	---	3,24	9,00	9,49	0,63	2,32	2,99	2,86	10,62	13,69	95	3,89	A	1160	A++	8,01	9,0	394
	2.5+4.2+7.1	1,63	---	2,74	4,63	---	3,41	9,00	9,51	0,65	2,29	2,99	2,99	10,49	13,69	95	3,94	A	1145	A++	8,02	9,0	393
	2.5+5.0+5.0	1,80	---	3,60	3,60	---	3,21	9,00	9,20	0,62	2,21	3,00	2,82	10,12	13,73	95	4,08	A	1105	A++	8,10	9,0	389
	2.5+5.0+6.0	1,67	---	3,33	4,00	---	3,36	9,00	9,66	0,63	2,18	3,02	2,86	9,98	13,81	95	4,13	A	1090	A++	8,11	9,0	388
	2.5+5.0+7.1	1,54	---	3,08	4,38	---	3,51	9,00	9,68	0,65	2,16	3,02	2,99	9,89	13,81	95	4,18	A	1080	A++	8,12	9,0	388
	2.5+6.0+6.0	1,55	---	3,72	3,72	---	3,50	9,00	10,13	0,65	2,17	3,08	2,99	9,94	14,09	95	4,15	A	1085	A++	8,12	9,0	388
	2.5+6.0+7.1	1,44	---	3,46	4,10	---	3,66	9,00	10,61	0,65	2,15	3,56	2,99	9,84	16,29	95	4,20	A	1075	A++	8,13	9,0	388
	3.5+3.5+3.5	2,90	2,90	2,90	---	---	2,92	8,70	8,77	0,59	2,23	2,90	2,69	10,21	13,28	95	3,91	A	1115	A++	8,05	8,7	378
	3.5+3.5+4.2	2,81	2,81	3,38	---	---	3,02	9,00	8,83	0,59	2,40	2,90	2,69	10,99	13,28	95	3,76	A	1200	A++	7,98	9,0	395
	3.5+3.5+5.0	2,63	2,63	3,75	---	---	3,14	9,00	9,02	0,62	2,33	2,95	2,82	10,67	13,52	95	3,86	A	1165	A++	7,97	9,0	395
	3.5+3.5+6.0	2,42	2,42	4,15	---	---	3,29	9,00	9,49	0,63	2,30	2,99	2,86	10,53	13,69	95	3,91	A	1150	A++	7,99	9,0	395
	3.5+3.5+7.1	2,23	2,23	4,53	---	---	3,45	9,00	9,51	0,65	2,28	2,99	2,99	10,44	13,69	95	3,96	A	1140	A++	8,00	9,0	394
	3.5+4.2+4.2	2,65	---	3,18	3,18	---	3,13	9,00	8,97	0,62	2,38	2,90	2,82	10,90	13,28	95	3,78	A	1190	A++	7,99	9,0	394
	3.5+4.2+5.0	2,48	---	2,98	3,54	---	3,24	9,00	9,18	0,62	2,32	2,93	2,82	10,62	13,40	95	3,88	A	1160	A++	7,98	9,0	395
	3.5+4.2+6.0	2,30	---	2,76	3,94	---	3,39	9,00	9,50	0,65	2,29	2,99	2,99	10,49	13,69	95	3,93	A	1145	A++	7,99	9,0	394
	3.5+4.2+7.1	2,13	---	2,55	4,32	---	3,54	9,00	10,01	0,69	2,26	3,52	3,16	10,35	16,09	95	3,98	A	1130	A++	8,00	9,0	394
	3.5+5.0+5.0	2,33	---	3,33	3,33	---	3,36	9,00	9,20	0,65	2,19	2,98	2,99	10,03	13,65	95	4,12	A	1095	A++	8,11	9,0	388
	3.5+5.0+6.0	2,17	---	3,10	3,72	---	3,50	9,00	9,67	0,65	2,16	3,02	2,99	9,89	13,81	95	4,17	A	1080	A++	8,13	9,0	388
	3.5+5.0+7.1	2,02	---	2,88	4,10	---	3,66	9,00	10,14	0,69	2,14	3,48	3,16	9,80	15,93	95	4,22	A	1070	A++	8,14	9,0	387
	3.5+6.0+6.0	2,03	---	3,48	3,48	---	3,65	9,00	10,59	0,65	2,15	3,56	2,99	9,84	16,29	95	4,19	A	1075	A++	8,13	9,0	388
	4.2+4.2+4.2	3,00	---	3,00	3,00	---	3,23	9,00	9,18	0,65	2,37	2,91	2,99	10,85	13,32	95	3,80	A	1185	A++	8,00	9,0	394
	4.2+4.2+5.0	2,82	---	2,82	3,36	---	3,35	9,00	9,26	0,65	2,31	2,93	2,99	10,58	13,40	95	3,90	A	1155	A++	7,99	9,0	395
	4.2+4.2+6.0	2,63	---	2,63	3,75	---	3,48	9,00	9,51	0,65	2,28	2,99	2,99	10,44	13,69	95	3,95	A	1140	A++	8,00	9,0	394
	4.2+4.2+7.1	2,44	---	2,44	4,12	---	3,65	9,00	10,02	0,69	2,25	3,52	3,16	10,30	16,09	95	4,00	A	1125	A++	8,01	9,0	394
	4.2+5.0+5.0	2,66	---	3,17	3,17	---	3,46	9,00	9,21	0,68	2,30	2,95	3,12	10,53	13,52	95	3,92	A	1150	A++	7,99	9,0	394
	4.2+5.0+6.0	2,49	---	2,96	3,55	---	3,60	9,00	10,18	0,69	2,27	3,54	3,16	10,39	16,21	95	3,97	A	1135	A++	8,00	9,0	394
	5.0+5.0+5.0	3,00	---	3,00	3,00	---	3,57	9,00	9,98	0,69	2,29	3,62	3,16	10,49	16,58	95	3,94	A	1145	A++	8,00	9,0	394
	1.5+1.5+1.5+1.5	1,50	1,50	1,50	1,50	---	2,31	6,00	6,73	0,44	1,25	1,44	2,02	5,73	6,60	95	4,82	A	625	A++	8,33	6,0	252
	1.5+1.5+1.5+2.0	1,50	1,50	1,50	2,00	---	2,36	6,50	7,11	0,47	1,38	1,62	115	6,32	7,41	95	4,72	A	690	A++	8,44	6,5	270
	1.5+1.5+1.5+2.5	1,50	1,50	1,50	2,50	---	2,42	7,00	7,46	0,47	1,50	1,76	115	6,87	8,06	95	4,68	A	750	A+++	8,57	7,0	286
	1.5+1.5+1.5+3.5	1,41	1,41	1,41	3,28	---	2,55	7,50	8,12	0,50	1,63	2,06	2,27	7,46	9,45	95	4,62	A	815	A+++	8,58	7,5	306
	1.5+1.5+1.5+4.2	1,38	1,38	1,38	3,86	---	2,66	8,00	8,53	0,50	1,94	2,39	2,27	8,88	10,96	95	4,12	A	970	A++	8,38	8,0	335
	1.5+1.5+1.5+5.0	1,26	1,26	1,26	4,21	---	2,77	8,00	8,96	0,53	1,90	2,58	2,44	8,70	11,81	95	4,22	A	950	A++	8,37	8,0	335
	1.5+1.5+1.5+6.0	1,24	1,24	1,24	4,97	---	2,92	8,70	9,44	0,53	2,34	2,63	2,44	10,71	12,02	95	3,72	A	1170	A++	8,15	8,7	374
	1.5+1.5+1.5+7.1	1,16	1,16	1,16	5,51	---	3,08	9,00	9,86	0,56	2,39	2,88	2,57	10,94	13,20	95	3,77	A	1195	A++	8,20	9,0	385
	1.5+1.5+2.0+2.0	1,50	1,50	2,00	2,00	---	2,42	7,00	7,46	0,47	1,50	1,76	2,15	6,87	8,06	95	4,68	A	750	A+++	8,57	7,0	286
	1.5+1.5+2.0+15	1,50	1,50	2,00	2,50	---	2,48	7,50	7,79	0,47	1,63	1,91	115	7,46	8,76	95	4,61	A	815	A+++	8,57	7,5	307
	1.5+1.5+2.0+3.5	1,41	1,41	1,88	3,29	---	2,63	8,00	8,42	0,50	1,94	2,23	2,27	8,88	10,18	95	4,12	A	970	A++	8,38	8,0	335
	1.5+1.5+2.0+4.2	1,30	1,30	1,74	3,65	---	2,73	8,00	8,80	0,53	1,94	2,56	2,44	8,88	11,73	95	4,14	A	970	A++	8,38	8,0	334

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
	1.5+1.5+2.0+5.0	1,28	1,28	1,70	4,25	---	2,85	8,50	9,21	0,53	2,23	2,77	2,44	10,21	12,67	95	3,82	A	1115	A++	8,20	8,5	363
	1.5+1.5+2.0+6.0	1,23	1,23	1,64	4,91	---	2,99	9,00	9,64	0,56	2,39	2,75	2,57	10,94	12,59	95	3,77	A	1195	A++	8,20	9,0	385
	1.5+1.5+2.0+7.1	1,12	1,12	1,49	5,28	---	3,16	9,00	10,04	0,60	2,36	3,02	2,74	10,81	13,81	95	3,82	A	1180	A++	8,21	9,0	384
	1.5+1.5+2.5+2.5	1,41	1,41	2,34	2,34	---	2,55	7,50	8,12	0,50	1,63	2,06	2,27	7,46	9,45	95	4,61	A	815	A+++	8,57	7,5	307
	1.5+1.5+2.5+3.5	1,33	1,33	2,22	3,11	---	2,70	8,00	8,70	0,53	1,94	2,51	2,44	8,88	11,49	95	4,14	A	970	A++	8,39	8,0	334
	1.5+1.5+15+4.2	1,31	1,31	2,19	3,68	---	2,80	8,50	9,06	0,53	2,25	2,74	2,44	10,30	12,55	95	3,78	A	1125	A++	8,18	8,5	364
	1.5+1.5+15+5.0	1,24	1,24	2,07	4,14	—	2,92	8,70	9,44	0,56	2,33	2,89	2,57	10,67	13,24	95	3,74	A	1165	A++	8,16	8,7	373
	1.5+1.5+15+6.0	1,17	1,17	1,96	4,70	---	3,07	9,00	9,83	0,56	2,43	2,88	2,57	11,13	13,20	95	3,71	A	1215	A++	8,15	9,0	387
	1.5+1.5+15+7.1	1,07	1,07	1,79	5,07	---	3,23	9,00	10,16	0,60	2,40	3,08	2,74	10,99	14,09	95	3,76	A	1200	A++	8,17	9,0	386
	1.5+1.5+3.5+3.5	1,28	1,28	2,98	2,98	—	2,85	8,50	9,21	0,53	2,25	2,80	2,44	10,30	12,83	95	3,78	A	1125	A++	8,18	8,5	364
	1.5+1.5+3.5+42	1,26	1,26	2,94	3,53	—	2,95	9,00	9,32	0,56	2,47	2,87	2,57	11,31	13,12	95	3,65	A	1235	A++	8,13	9,0	388
	1.5+1.5+3.5+5.0	1,17	1,17	2,74	3,91	---	3,07	9,00	9,68	0,59	2,40	3,02	2,69	10,99	13,81	95	3,75	A	1200	A++	8,13	9,0	388
	1.5+1.5+3.5+6.0	1,08	1,08	2,52	4,32	---	3,21	9,00	10,15	0,59	2,37	3,08	2,69	10,85	14,09	95	3,80	A	1185	A++	8,15	9,0	387
	1.5+1.5+3.5+7.1	0,99	0,99	2,32	4,70	---	3,38	9,00	10,17	0,63	2,34	3,08	2,86	10,71	14,09	95	3,85	A	1170	A++	8,16	9,0	386
	1.5+1.5+42+4.2	1,18	1,18	3,32	3,32	---	3,05	9,00	9,52	0,59	2,45	2,99	2,69	11,22	13,69	95	3,67	A	1225	A++	8,14	9,0	387
	1.5+1.5+42+5.0	1,11	1,11	3,10	3,69	—	3,17	9,00	9,69	0,59	2,39	3,02	2,69	10,94	13,81	95	3,77	A	1195	A++	8,14	9,0	387
	1.5+1.5+42+6.0	1,02	1,02	2,86	4,09	---	3,32	9,00	10,16	0,60	2,36	3,08	2,74	10,81	14,09	95	3,82	A	1180	A++	8,15	9,0	387
	1.5+1.5+42+7.1	0,94	0,94	2,64	4,47	---	3,47	9,00	10,18	0,63	2,33	3,08	2,86	10,67	14,09	95	3,87	A	1165	A++	8,17	9,0	386
	1.5+1.5+5.0+5.0	1,04	1,04	3,46	3,46	—	3,29	9,00	9,87	0,63	2,24	3,04	2,86	10,26	13,93	95	4,02	A	1120	A++	8,19	9,0	385
	1.5+1.5+5.0+6.0	0,96	0,96	3,21	3,86	—	3,43	9,00	10,34	0,63	2,21	3,11	2,86	10,12	14,22	95	4,07	A	1105	A++	8,20	9,0	384
	1.5+1.5+5.0+7.1	0,89	0,89	2,98	4,23	---	3,59	9,00	10,67	0,65	2,19	3,45	2,99	10,03	15,80	95	4,12	A	1095	A++	8,21	9,0	384
	1.5+1.5+6.0+6.0	0,90	0,90	3,60	3,60	—	3,57	9,00	10,66	0,63	2,20	3,10	2,86	10,07	14,17	95	4,09	A	1100	A++	8,21	9,0	384
	1.5+2.0+2.0+2.0	1,50	2,00	2,00	2,00	—	2,48	7,50	7,79	0,47	1,63	1,91	2,15	7,46	8,76	95	4,61	A	815	A+++	8,57	7,5	307
	1.5+2.0+2.0+2.5	1,41	1,88	1,88	2,34	---	2,55	7,50	8,12	0,50	1,62	2,06	2,27	7,42	9,45	95	4,63	A	810	A++	8,44	7,5	311
	1.5+2.0+2.0+3.5	1,33	1,78	1,78	3,11	---	2,70	8,00	8,70	0,53	1,94	2,34	2,44	8,88	10,71	95	4,14	A	970	A++	8,39	8,0	334
	1.5+2.0+2.0+42	1,31	1,75	1,75	3,68	---	2,80	8,50	9,06	0,53	2,25	2,74	2,44	10,30	12,55	95	3,78	A	1125	A++	8,18	8,5	364
	1.5+2.0+2.0+5.0	1,24	1,66	1,66	4,14	---	2,92	8,70	9,44	0,56	2,34	2,89	2,57	10,71	13,24	95	3,72	A	1170	A++	8,15	8,7	374
	1.5+2.0+2.0+6.0	1,17	1,57	1,57	4,70	---	3,07	9,00	9,83	0,56	2,43	2,88	2,57	11,13	13,20	95	3,71	A	1215	A++	8,15	9,0	387
	1.5+2.0+2.0+7.1	1,07	1,43	1,43	5,07	---	3,23	9,00	10,16	0,60	2,40	3,08	2,74	10,99	14,09	95	3,76	A	1200	A++	8,17	9,0	386
	1.5+2.0+2.5+2.5	1,41	1,88	2,35	2,35	---	2,63	8,00	8,42	0,50	1,95	2,23	2,27	8,93	10,18	95	4,10	A	975	A++	8,35	8,0	336
	1.5+2.0+2.5+3.5	1,26	1,68	2,11	2,95	---	2,77	8,00	8,96	0,53	1,94	2,69	2,44	8,88	12,30	95	4,14	A	970	A++	8,37	8,0	335
	1.5+2.0+2.5+42	1,25	1,67	2,08	3,50	—	2,88	8,50	9,30	0,56	2,24	2,87	2,57	10,26	13,12	95	3,80	A	1120	A++	8,17	8,5	364
	1.5+10+2.5+5.0	1,23	1,64	2,05	4,09	—	2,99	9,00	9,49	0,56	2,44	2,89	2,57	11,17	13,24	95	3,69	A	1220	A++	8,14	9,0	387
	1.5+10+2.5+6.0	1,13	1,50	1,88	4,50	---	3,14	9,00	10,01	0,59	2,41	3,01	2,69	11,03	13,77	95	3,74	A	1205	A++	8,16	9,0	386
	1.5+2.0+2.5+7.1	1,03	1,37	1,72	4,88	—	3,30	9,00	10,16	0,60	2,38	3,08	2,74	10,90	14,09	95	3,79	A	1190	A++	8,17	9,0	386
	1.5+2.0+3.5+3.5	1,24	1,66	2,90	2,90	—	2,92	8,70	9,31	0,56	2,34	2,87	2,57	10,71	13,12	95	3,72	A	1170	A++	8,15	8,7	374
	1.5+2.0+3.5+42	1,21	1,61	2,81	3,38	---	3,02	9,00	9,51	0,56	2,45	2,99	2,57	11,22	13,69	95	3,67	A	1225	A++	8,14	9,0	387
	1.5+2.0+3.5+5.0	1,13	1,50	2,63	3,75	---	3,14	9,00	9,68	0,59	2,39	3,02	2,69	10,94	13,81	95	3,77	A	1195	A++	8,14	9,0	387
	1.5+2.0+3.5+6.0	1,04	1,38	2,42	4,15	---	3,29	9,00	10,15	0,59	2,36	3,08	2,69	10,81	14,09	95	3,82	A	1180	A++	8,15	9,0	387
5MXM90N2V1B	1.5+2.0+3.5+7.1	0,96	1,28	2,23	4,53	---	3,45	9,00	10,17	0,63	2,33	3,08	2,86	10,67	14,09	95	3,87	A	1165	A++	8,17	9,0	386
	1.5+2.0+4.2+42	1,13	1,51	3,18	3,18	—	3,13	9,00	9,52	0,59	2,44	2,99	2,69	11,17	13,69	95	3,69	A	1220	A++	8,15	9,0	387
	1.5+2.0+4.2+5.0	1,06	1,42	2,98	3,54	---	3,24	9,00	9,69	0,63	2,38	3,02	2,86	10,90	13,81	95	3,79	A	1190	A++	8,14	9,0	387
	1.5+2.0+4.2+6.0	0,99	1,31	2,76	3,94	---	3,39	9,00	10,16	0,63	2,35	3,08	2,86	10,76	14,09	95	3,84	A	1175	A++	8,16	9,0	386
	1.5+2.0+42+7.1	0,91	1,22	2,55	4,32	---	3,54	9,00	10,63	0,65	2,32	3,57	2,99	10,62	16,33	95	3,89	A	1160	A++	8,18	9,0	386
	1.5+2.0+5.0+5.0	1,00	1,33	3,33	3,33	—	3,36	9,00	9,87	0,63	2,26	3,04	2,86	10,35	13,93	95	3,99	A	1130	A++	8,19	9,0	385
	1.5+2.0+5.0+6.0	0,93	1,24	3,10	3,72	---	3,50	9,00	10,34	0,63	2,23	3,11	2,86	10,21	14,22	95	4,04	A	1115	A++	8,20	9,0	384
	1.5+2.0+5.0+7.1	0,87	1,15	2,88	4,10	---	3,66	9,00	10,71	0,65	2,20	3,45	2,99	10,07	15,80	95	4,09	A	1100	A++	8,22	9,0	384
	1.5+2.0+6.0+6.0	0,87	1,16	3,48	3,48	—	3,65	9,00	10,70	0,65	2,22	3,10	2,99	10,17	14,17	95	4,06	A	1110	A++	8,21	9,0	384
	1.5+2.5+2.5+2.5	1,33	2,22	2,22	2,22	—	2,70	8,00	8,70	0,53	1,94	2,39	2,44	8,88	10,96	95	4,14	A	970	A++	8,37	8,0	335
	1.5+15+2.5+3.5	1,28	2,13	2,13	2,98	---	2,85	8,50	9,21	0,53	2,24	2,87	2,44	10,26	13,12	95	3,80	A	1120	A++	8,17	8,5	364
	1.5+2.5+2.5+42	1,26	2,10	2,10	3,53	---	2,95	9,00	9,31	0,56	2,44	2,87	2,57	11,17	13,12	95	3,69	A	1220	A++	8,15	9,0	387
	1.5+2.5+2.5+5.0	1,17	1,96	1,96	3,91	---	3,07	9,00	9,68	0,59	2,38	3,02	2,69	10,90	13,81	95	3,79	A	1190	A++	8,14	9,0	387
	1.5+2.5+2.5+6.0	1,08	1,80	1,80	4,32	---	3,21	9,00	10,14	0,59	2,35	3,08	2,69	10,76	14,09	95	3,84	A	1175	A++	8,16	9,0	386
	1.5+2.5+2.5+7.1	0,99	1,65	1,65	4,70	—	3,38	9,00	10,16	0,63	2,32	3,08	2,86	10,62	14,09	95	3,89	A	1160	A++	8,18	9,0	386
	1.5+2.5+3.5+3.5	1,23	2,05	2,86	2,86	---	2,99	9,00	9,31	0,56	2,36	2,87	2,57	10,81	13,12	95	3,82	A	1180	A++	8,22	9,0	384
	1.5+2.5+3.5+4.2	1,15	1,92	2,69	3,23	—	3,10	9,00	9,51	0,59	2,35	2,99	2,69	10,76	13,69	95	3,84	A	1175	A++	8,22	9,0	383
	1.5+2.5+3.5+5.0	1,08	1,80	2,52	3,60	—	3,21	9,00	9,68	0,59	2,29	3,02	2,69	10,49	13,81	95	3,94	A	1145	A++	8,22	9,0	384
	1.5+2.5+3.5+6.0	1,00	1,67	2,33	4,00	---	3,36	9,00	10,15	0,63	2,26	3,08	2,86	10,35	14,09	95	3,99	A	1130	A++	8,23	9,0	383
	1.5+2.5+3.5+7.1	0,92	1,54	2,16	4,38	—	3,51	9,00	10,17	0,65	2,23	3,08	2,99	10,21	14,09	95	4,04	A	1115	A++	8,25	9,0	382
	1.5+2.5+42+42	1,09	1,81	3,05	3,05	—	3,20	9,00	9,52	0,59	2,33	2,99	2,69	10,67	13,69	95	3,86	A	1165	A++	8,23	9,0	383
	1.5+2.5+4.2+5.0	1,02	1,70	2,86	3,41	—	3,32	9,00	9,69	0,63	2,28	3,02	2,86	10,44	13,81	95	3,96	A	1140	A++	8,22	9,0	383
	1.5+2.5+42+6.0	0,95	1,58	2,66	3,80	---	3,46	9,00	10,16	0,63	2,25	3,08	2,86	10,30	14,09	95	4,01	A	1125	A++	8,24	9,0	383
	1.5+2.5+42+7.1	0,88	1,47	2,47	4,18	---	3,62	9,00	10,68	0,65	2,22	3,64	2,99	10,17	16,66	95	4,06	A	1110	A++	8,25	9,0	382
	1.5+2.5+5.0+5.0	0,96	1,61	3,21	3,21	—	3,20	9,00	9,52	0,59	2,26	2,99	2,69	10,35	13,69	95	3,98	A	1130	A++	8,23	9,0	383
	1.5+2.5+5.0+6.0	0,90	1,50	3,00	3,60	—	3,32	9,00	9,69	0,63	2,24	3,02	2,86	10,26	13,81	95	4,03	A	1120	A++	8,24	9,0	382
	1.5+3.5+3.5+3.5	1,13	2,63	2,63	2,63	—	3,14	9,00	9,51	0,59	2,35	2,99	2,69	10,76	13,69	95	3,84	A	1175	A++	8,21	9,0	384
	1.5+3.5+3.5+42	1,06	2,48	2,48	2,98	---	3,24	9,00	9,52	0,63	2,33	2,99	2,86	10,67	13,69	95	3,86	A	1165	A++	8,22	9,0	384
	1.5+3.5+3.5+5.0	1,00	2,33	2,33	3,33	---	3,36	9,00	9,69	0,63	2,28	3,02	2,86	10,44	13,81	95	3,96	A	1140	A++	8,21	9,0	384
	1.5+3.5+3.5+6.0	0,93	2,17	2,17	3,72	---	3,50	9,00	10,16	0,63	2,25	3,08	2,86	10,30	14,09	95	4,01	A	1125	A++	8,23	9,0	383
	1.5+3.5+3.5+7.1	0,87	2,02	2,02	4,10	—	3,66	9,00	10,71	0,65	2,22	3,71	2,99	10,17	16,99	95	4,06	A	1110	A++	8,24	9,0	383
	1.5+3.5+42+42	1,01	2,35	2,82	2,82	---	3,35	9,00	9,52	0,63	2,32	3,00	2,86	10,62	13,73	95	3,88	A	1160	A++	8,22	9,0	383
	1.5+3.5+42+5.0	0,95	2,22	2,66	3,17	—	3,46	9,00	9,70	0,65	2,26	3,02	2,99	10,35	13,81	95	3,98	A	1130	A++	8,22	9,0	384
	1.5+3.5+42+6.0	0,89	2,07	2,49	3,55	—	3,60	9,00	10,68	0,65	2,24	3,71	2,99	10,26	16,99	95	4,03	A	1120	A++	8,23	9,0	383
	1.5+3.5+5.0+5.0	0,90	2,10	3,00	3,00	---	3,57	9,00	10,47	0,65	2,25	3,73	2,99	10,30	17,07	95	4,00	A	1125	A++	8,22	9,0	383
	1.5+42+42+42	0,96	—	2,68	2,68	2,68	3,45	9,00	9,53	0,65	2,31	3,00	2,99	10,58	13,73	95	3,90	A	1155	A++	8,23	9,0	383
	1.5+42+42+5.0	0,91	---	2,54	2,54	3,02	3,56	9,00	10,29	0,65	2,25	3,69	2,99	10,30	16,90	95	4,00	A	1125	A++	8,22	9,0	383
	2.0+2.0+2.0+2.0	1,88	1,88	1,88	1,88	---	2,55	7,50	8,12	0,50	1,63	2,06	2,27	7,46	9,45	95	4,62	A	815	A+++	8,58	7,5	306
	2.0+2.0+2.0+2.5	1,88	1,88	1,88	2,35	---	2,63	8,00	8,42	0,50	1,90	2,23	2,27	8,70	10,18	95	4,22	A	950	A++	8,38	8,0	334
	2.0+2.0+2.0+3.5	1,68	1,68	1,68	2,95	---	2,77	8,00	8,96	0,53	1,89	2,51	2,44	8,65	11,49	95	4,24	A	945	A++	8,38	8,0	335

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXM90N2V1B	2.0+2.0+2.0+4.2	1,67	1,67	1,67	3,50	---	2,88	8,50	9,30	0,56	2,33	2,87	2,57	10,67	13,12	95	3,65	A	1165	A++	8,02	8,5	371
	2.0+2.0+2.0+5.0	1,64	1,64	1,64	4,09	---	2,99	9,00	9,49	0,56	2,54	2,89	2,57	11,63	13,24	95	3,55	A	1270	A++	7,93	9,0	398
	2.0+2.0+2.0+6.0	1,50	1,50	1,50	4,50	---	3,14	9,00	10,01	0,60	2,50	3,01	2,74	11,45	13,77	95	3,60	A	1250	A++	7,96	9,0	396
	2.0+2.0+2.0+7.1	1,37	1,37	1,37	4,88	---	3,30	9,00	10,16	0,60	2,48	3,08	2,74	11,36	14,09	95	3,63	A	1240	A++	7,96	9,0	396
	2.0+2.0+2.5+2.5	1,73	1,73	2,17	2,17	---	2,70	7,80	8,70	0,53	1,81	2,39	2,44	8,29	10,96	95	4,32	A	905	A++	8,48	7,8	322
	2.0+2.0+2.5+3.5	1,70	1,70	2,13	2,98	---	2,85	8,50	9,21	0,53	2,33	2,87	2,44	10,67	13,12	95	3,65	A	1165	A++	8,02	8,5	371
	2.0+2.0+2.5+4.2	1,68	1,68	2,10	3,53	---	2,95	9,00	9,31	0,56	2,61	2,87	2,57	11,95	13,12	95	3,45	A	1305	A++	7,93	9,0	398
	2.0+2.0+2.5+5.0	1,57	1,57	1,96	3,91	---	3,07	9,00	9,68	0,59	2,54	3,02	2,69	11,63	13,81	95	3,55	A	1270	A++	7,93	9,0	397
	2.0+2.0+2.5+6.0	1,44	1,44	1,80	4,32	---	3,21	9,00	10,14	0,60	2,50	3,08	2,74	11,45	14,09	95	3,60	A	1250	A++	7,95	9,0	397
	2.0+2.0+2.5+7.1	1,32	1,32	1,65	4,70	---	3,38	9,00	10,16	0,63	2,47	3,08	2,86	11,31	14,09	95	3,65	A	1235	A++	7,97	9,0	396
	2.0+2.0+3.5+3.5	1,64	1,64	2,86	2,86	---	2,99	9,00	9,31	0,56	2,46	2,87	2,57	11,26	13,12	95	3,67	A	1230	A++	8,07	9,0	391
	2.0+2.0+3.5+4.2	1,54	1,54	2,69	3,23	---	3,10	9,00	9,51	0,59	2,44	2,99	2,69	11,17	13,69	95	3,69	A	1220	A++	8,07	9,0	391
	2.0+2.0+3.5+5.0	1,44	1,44	2,52	3,60	---	3,21	9,00	9,68	0,59	2,38	3,02	2,69	10,90	13,81	95	3,79	A	1190	A++	8,07	9,0	391
	2.0+2.0+3.5+6.0	1,33	1,33	2,33	4,00	---	3,36	9,00	10,15	0,63	2,35	3,08	2,86	10,76	14,09	95	3,84	A	1175	A++	8,08	9,0	390
	2.0+2.0+3.5+7.1	1,23	1,23	2,16	4,38	---	3,51	9,00	10,17	0,65	2,32	3,08	2,99	10,62	14,09	95	3,89	A	1160	A++	8,10	9,0	389
	2.0+2.0+4.2+4.2	1,45	1,45	3,05	3,05	---	3,20	9,00	9,52	0,59	2,43	2,99	2,69	11,13	13,69	95	3,71	A	1215	A++	8,08	9,0	390
	2.0+2.0+4.2+5.0	1,36	1,36	2,86	3,41	---	3,32	9,00	9,69	0,63	2,37	3,02	2,86	10,85	13,81	95	3,81	A	1185	A++	8,07	9,0	390
	2.0+2.0+4.2+6.0	1,27	1,27	2,66	3,80	---	3,46	9,00	10,16	0,63	2,33	3,08	2,86	10,67	14,09	95	3,86	A	1165	A++	8,09	9,0	390
	2.0+2.0+4.2+7.1	1,18	1,18	2,47	4,18	---	3,62	9,00	10,68	0,65	2,31	3,57	2,99	10,58	16,33	95	3,91	A	1155	A++	8,11	9,0	389
	2.0+2.0+5.0+5.0	1,29	1,29	3,21	3,21	---	3,43	9,00	9,87	0,63	2,35	3,04	2,86	10,76	13,93	95	3,83	A	1175	A++	8,08	9,0	390
	2.0+2.0+5.0+6.0	1,20	1,20	3,00	3,60	---	3,57	9,00	10,66	0,65	2,32	3,45	2,99	10,62	15,80	95	3,88	A	1160	A++	8,10	9,0	389
	2.0+2.5+2.5+2.5	1,68	2,11	2,11	2,11	---	2,77	8,00	8,96	0,53	1,89	2,51	2,44	8,65	11,49	95	4,24	A	945	A++	8,40	8,0	334
	2.0+2.5+2.5+3.5	1,66	2,07	2,07	2,90	---	2,92	8,70	9,30	0,56	2,39	2,87	2,57	10,94	13,12	95	3,65	A	1195	A++	8,03	8,7	379
	2.0+2.5+2.5+4.2	1,61	2,01	2,01	3,38	---	3,02	9,00	9,50	0,56	2,61	2,99	2,57	11,95	13,69	95	3,45	A	1305	A++	7,93	9,0	398
	2.0+2.5+2.5+5.0	1,50	1,88	1,88	3,75	---	3,14	9,00	9,68	0,59	2,54	3,02	2,69	11,63	13,81	95	3,55	A	1270	A++	7,93	9,0	397
	2.0+2.5+2.5+6.0	1,38	1,73	1,73	4,15	---	3,29	9,00	10,14	0,60	2,50	3,08	2,74	11,45	14,09	95	3,60	A	1250	A++	7,95	9,0	397
	2.0+2.5+2.5+7.1	1,28	1,60	1,60	4,53	---	3,45	9,00	10,16	0,63	2,47	3,08	2,86	11,31	14,09	95	3,65	A	1235	A++	7,97	9,0	396
	2.0+2.5+3.5+3.5	1,57	1,96	2,74	2,74	---	3,07	9,00	9,50	0,59	2,46	2,99	2,69	11,26	13,69	95	3,67	A	1230	A++	8,07	9,0	391
	2.0+2.5+3.5+4.2	1,48	1,84	2,58	3,10	---	3,17	9,00	9,51	0,59	2,44	2,99	2,69	11,17	13,69	95	3,69	A	1220	A++	8,07	9,0	391
	2.0+2.5+3.5+5.0	1,38	1,73	2,42	3,46	---	3,29	9,00	9,68	0,63	2,38	3,02	2,86	10,90	13,81	95	3,79	A	1190	A++	8,07	9,0	391
	2.0+2.5+3.5+6.0	1,29	1,61	2,25	3,86	---	3,43	9,00	10,15	0,63	2,35	3,08	2,86	10,76	14,09	95	3,84	A	1175	A++	8,08	9,0	390
	2.0+2.5+3.5+7.1	1,19	1,49	2,09	4,23	---	3,59	9,00	10,63	0,65	2,32	3,57	2,99	10,62	16,33	95	3,89	A	1160	A++	8,10	9,0	389
	2.0+2.5+4.2+4.2	1,40	1,74	2,93	2,93	---	3,27	9,00	9,52	0,63	2,43	2,99	2,86	11,13	13,69	95	3,71	A	1215	A++	8,08	9,0	390
	2.0+2.5+4.2+5.0	1,31	1,64	2,76	3,28	---	3,39	9,00	9,69	0,63	2,37	3,02	2,86	10,85	13,81	95	3,81	A	1185	A++	8,07	9,0	390
	2.0+2.5+4.2+6.0	1,22	1,53	2,57	3,67	---	3,53	9,00	10,62	0,65	2,33	3,56	2,99	10,67	16,29	95	3,86	A	1165	A++	8,09	9,0	390
	2.0+2.5+5.0+5.0	1,24	1,55	3,10	3,10	---	3,50	9,00	9,87	0,65	2,35	3,04	2,99	10,76	13,93	95	3,83	A	1175	A++	8,08	9,0	390
	2.0+2.5+5.0+6.0	1,16	1,45	2,90	3,48	---	3,65	9,00	10,70	0,65	2,32	3,52	2,99	10,62	16,13	95	3,88	A	1160	A++	8,10	9,0	389
	2.0+3.5+3.5+3.5	1,44	2,52	2,52	2,52	---	3,21	9,00	9,51	0,63	2,43	2,99	2,86	11,13	13,69	95	3,71	A	1215	A++	8,08	9,0	390
	2.0+3.5+3.5+4.2	1,36	2,39	2,39	2,86	---	3,32	9,00	9,52	0,63	2,42	2,99	2,86	11,08	13,69	95	3,73	A	1210	A++	8,08	9,0	390
	2.0+3.5+3.5+5.0	1,29	2,25	2,25	3,21	---	3,43	9,00	9,69	0,65	2,35	3,02	2,99	10,76	13,81	95	3,83	A	1175	A++	8,08	9,0	390
	2.0+3.5+3.5+6.0	1,20	2,10	2,10	3,60	---	3,57	9,00	10,61	0,65	2,32	3,57	2,99	10,62	16,33	95	3,88	A	1160	A++	8,10	9,0	389
	2.0+3.5+4.2+4.2	1,29	2,27	2,72	2,72	---	3,42	9,00	9,52	0,65	2,40	3,00	2,99	10,99	13,73	95	3,75	A	1200	A++	8,09	9,0	390
	2.0+3.5+4.2+5.0	1,22	2,14	2,57	3,06	---	3,53	9,00	10,20	0,65	2,34	3,55	2,99	10,71	16,25	95	3,85	A	1170	A++	8,09	9,0	390
	2.0+3.5+5.0+5.0	1,16	2,03	2,90	2,90	---	3,65	9,00	10,47	0,69	2,34	3,73	3,16	10,71	17,07	95	3,85	A	1170	A++	8,09	9,0	390
	2.0+4.2+4.2+4.2	1,23	—	2,59	2,59	2,59	3,51	9,00	9,53	0,65	2,39	3,00	2,99	10,94	13,73	95	3,77	A	1195	A++	8,10	9,0	389
	2.0+4.2+4.2+5.0	1,17	—	2,45	2,45	2,92	3,63	9,00	10,21	0,69	2,33	3,55	3,16	10,67	16,25	95	3,87	A	1165	A++	8,09	9,0	389
	2.5+15+2.5+2.5	2,13	2,13	2,13	2,13	---	2,85	8,50	9,21	0,53	2,28	2,87	2,44	10,44	13,12	95	3,73	A	1140	A++	8,07	8,5	369
	2.5+2.5+2.5+3.5	2,05	2,05	2,05	2,86	---	2,99	9,00	9,30	0,56	2,48	2,87	2,57	11,36	13,12	95	3,63	A	1240	A++	8,04	9,0	392
	2.5+2.5+2.5+4.2	1,92	1,92	1,92	3,23	---	3,10	9,00	9,50	0,59	2,47	2,99	2,69	11,31	13,69	95	3,65	A	1235	A++	8,05	9,0	392
	2.5+2.5+2.5+5.0	1,80	1,80	1,80	3,60	---	3,21	9,00	9,68	0,59	2,40	3,02	2,69	10,99	13,81	95	3,75	A	1200	A++	8,04	9,0	392
	2.5+2.5+2.5+6.0	1,67	1,67	1,67	4,00	---	3,36	9,00	10,14	0,63	2,37	3,08	2,86	10,85	14,09	95	3,80	A	1185	A++	8,06	9,0	391
	2.5+2.5+2.5+7.1	1,54	1,54	1,54	4,38	---	3,51	9,00	10,16	0,65	2,34	3,08	2,99	10,71	14,09	95	3,85	A	1170	A++	8,08	9,0	390
	2.5+2.5+3.5+3.5	1,88	1,88	2,63	2,63	---	3,14	9,00	9,50	0,59	2,47	2,99	2,69	11,31	13,69	95	3,65	A	1235	A++	8,05	9,0	392
	2.5+2.5+3.5+4.2	1,77	1,77	2,48	2,98	---	3,24	9,00	9,51	0,63	2,46	2,99	2,86	11,26	13,69	95	3,67	A	1230	A++	8,05	9,0	391
	2.5+2.5+3.5+5.0	1,67	1,67	2,33	3,33	---	3,36	9,00	9,68	0,63	2,39	3,02	2,86	10,94	13,81	95	3,77	A	1195	A++	8,05	9,0	391
	2.5+2.5+3.5+6.0	1,55	1,55	2,17	3,72	---	3,50	9,00	10,15	0,65	2,36	3,08	2,99	10,81	14,09	95	3,82	A	1180	A++	8,07	9,0	391
	2.5+2.5+3.5+7.1	1,44	1,44	2,02	4,10	---	3,66	9,00	10,63	0,65	2,33	3,57	2,99	10,67	16,33	95	3,87	A	1165	A++	8,09	9,0	390
	15+2.5+4.2+4.2	1,68	1,68	2,82	2,82	---	3,35	9,00	9,52	0,63	2,44	2,99	2,86	11,17	13,69	95	3,69	A	1220	A++	8,06	9,0	391
	2.5+2.5+4.2+5.0	1,58	1,58	2,66	3,17	---	3,46	9,00	9,69	0,65	2,38	3,02	2,99	10,90	13,81	95	3,79	A	1190	A++	8,06	9,0	391
	2.5+2.5+4.2+6.0	1,48	1,48	2,49	3,55	---	3,60	9,00	10,68	0,65	2,35	3,56	2,99	10,76	16,29	95	3,84	A	1175	A++	8,08	9,0	390
	2.5+2.5+5.0+5.0	1,50	1,50	3,00	3,00	---	3,57	9,00	10,46	0,65	2,37	3,72	2,99	10,85	17,03	95	3,81	A	1185	A++	8,07	9,0	391
	2.5+3.5+3.5+3.5	1,73	2,42	2,42	2,42	---	3,29	9,00	9,53	0,63	2,46	2,99	2,86	11,26	13,69	95	3,67	A	1230	A++	8,07	9,0	390
	2.5+3.5+3.5+4.2	1,64	2,30	2,30	2,76	---	3,39	9,00	9,52	0,65	2,44	2,99	2,99	11,17	13,69	95	3,69	A	1220	A++	8,08	9,0	390
	2.5+3.5+3.5+5.0	1,55	2,17	2,17	3,10	---	3,50	9,00	9,69	0,65	2,38	3,02	2,99	10,90	13,81	95	3,79	A	1190	A++	8,07	9,0	390
	2.5+3.5+3.5+6.0	1,45	2,03	2,03	3,48	---	3,65	9,00	10,61	0,65	2,35	3,57	2,99	10,76	16,33	95	3,84	A	1175	A++	8,09	9,0	390
	2.5+3.5+4.2+4.2	1,56	2,19	2,63	2,63	---	3,48	9,00	9,52	0,65	2,43	3,00	2,99	11,13	13,73	95	3,71	A	1215	A++	8,08	9,0	390
	2.5+3.5+4.2+5.0	1,48	2,07	2,49	2,96	---	3,60	9,00	10,20	0,69	2,37	3,55	3,16	10,85	16,25	95	3,81	A	1185	A++	8,08	9,0	390
	2.5+4.2+4.2+4.2	1,56	2,19	2,63	2,63	---	3,59	9,00	10,03	0,69	2,42	3,52	3,16	11,08	16,09	95	3,73	A	1210	A++	8,09	9,0	390
	3.5+3.5+3.5+3.5	2,25	2,25	2,25	2,25	---	3,43	9,00	9,51	0,65	2,44	2,99	2,99	11,17	13,69	95	3,69	A	1220	A++	8,08	9,0	390
	3.5+3.5+3.5+4.2	2,14	2,14	2,14	2,57	---	3,53	9,00	10,02	0,69	2,43	3,52	3,16	11,13	16,09	95	3,71	A	1215	A++	8,08	9,0	390
	3.5+3.5+3.5+5.0	2,03	2,03	2,03	2,90	---	3,65	9,00	10,15	0,69	2,37	3,48	3,16	10,85	15,93	95	3,81	A	1185	A++	8,08	9,0	390
	3.5+3.5+4.2+4.2	2,05	2,05	2,45	2,45	---	3,63	9,00	10,03	0,69	2,42	3,52	3,16	11,08	16,09	95	3,73	A	1210	A++	8,09	9,0	390
	1.5+1.5+1.5+1.5+1.5	1,50	1,50	1,50	1,50	1,50	2,48	7,50	7,79	0,48	1,55	1,79	2,19	7,10	8,19	95	4,85	A	775	A++	7,90	7,5	333
	1.5+1.5+1.5+1.5+2.0	1,41	1,41	1,41	1,41	1,88	2,55	7,50	8,12	0,48	1,55	1,94	2,19	7,10	8,88	95	4,87	A	775	A++	7,89	7,5	333
	1.5+1.5+1.5+1.5+2.5	1,41	1,41	1,41	1,41	2,35	2,63	8,00	8,42	0,51	1,75	2,10	2,32	8,01	9,61	95	4,59	A	875	A++	7,80	8,0	359
	1.5+1.5+1.5+1.5+3.5	1,26	1,26	1,26	1,26	2,95	2,77	8,00	8,96	0,53	1,73	2,39	2,44	7,92	10,92	95	4,63	A	865	A++	7,81	8,0	359
	1.5+1.5+1.5+1.5+4.2	1,32	1,32	1,32	1,32	3,71	2,88	9,00	9,30	0,53	2,20	2,56	2,44	10,07	11,73	95	4,10	A	1100	A++	7,66	9,0	411
	1.5+1.5+1.5+1.5+5.0	1,23	1,23	1,23	1,23	4,09	2,99	9,00	9,64	0,56	2,15	2,64	2,57	9,84	12,10	95	4,20	A	1075	A++	7,69	9,0	410
	1.5+1.5+1.5+1.5+6.0	1,13	1,13	1,13	1,13	4,50	3,14	9,00	10,01	0,57	2,12	2,69	2,61	9,71	12,30	95	4,25	A	1060	A++	7,71	9,0	409

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXM90N2V1B	1.5+1.5+1.5+1.5+7.1	1,03	1,03	1,03	1,03	4,88	3,30	9,00	10,32	0,60	2,10	2,82	2,74	9,62	12,91	95	4,30	A	1050	A++	7,73	9,0	408
	1.5+1.5+1.5+2.0+2.0	1,41	1,41	1,41	1,88	1,88	2,63	8,00	8,42	0,51	1,75	2,10	2,32	8,01	9,61	95	4,59	A	875	A++	7,80	8,0	359
	1.5+1.5+1.5+2.0+2.5	1,33	1,33	1,33	1,78	2,22	2,70	8,00	8,70	0,51	1,75	2,22	2,32	8,01	10,14	95	4,59	A	875	A++	7,80	8,0	359
	1.5+1.5+1.5+2.0+3.5	1,28	1,28	1,28	1,70	2,98	2,85	8,50	9,21	0,53	1,95	2,50	2,44	8,93	11,45	95	4,37	A	975	A++	7,76	8,5	383
	1.5+1.5+1.5+2.0+4.2	1,26	1,26	1,26	1,68	3,53	2,95	9,00	9,52	0,53	2,06	2,69	2,44	9,43	12,30	95	4,37	A	1030	A++	7,81	9,0	404
	1.5+1.5+1.5+2.0+5.0	1,17	1,17	1,17	1,57	3,91	3,07	9,00	9,83	0,56	2,02	2,78	2,57	9,25	12,71	95	4,47	A	1010	A++	7,83	9,0	403
	1.5+1.5+1.5+2.0+6.0	1,08	1,08	1,08	1,44	4,32	3,21	9,00	10,16	0,57	2,00	2,75	2,61	9,16	12,59	95	4,52	A	1000	A++	7,85	9,0	402
	1.5+1.5+1.5+2.0+7.1	0,99	0,99	0,99	1,32	4,70	3,38	9,00	10,43	0,60	1,97	2,96	2,74	9,02	13,56	95	4,57	A	985	A++	7,86	9,0	401
	1.5+1.5+1.5+2.5+2.5	1,26	1,26	1,26	2,11	2,11	2,77	8,00	8,96	0,53	1,74	2,39	2,44	7,97	10,92	95	4,61	A	870	A++	7,81	8,0	359
	1.5+1.5+1.5+2.5+3.5	1,24	1,24	1,24	2,07	2,90	2,92	8,70	9,44	0,53	2,06	2,63	2,44	9,43	12,02	95	4,24	A	1030	A++	7,71	8,7	395
	1.5+1.5+1.5+2.5+4.2	1,21	1,21	1,21	2,01	3,38	3,02	9,00	9,72	0,56	2,19	2,82	2,57	10,03	12,91	95	4,12	A	1095	A++	7,66	9,0	411
	1.5+1.5+1.5+2.5+5.0	1,13	1,13	1,13	1,88	3,75	3,14	9,00	10,01	0,56	2,14	2,90	2,57	9,80	13,28	95	4,22	A	1070	A++	7,69	9,0	410
	1.5+1.5+15+2.5+6.0	1,04	1,04	1,04	1,73	4,15	3,29	9,00	10,29	0,60	2,11	2,82	2,74	9,66	12,91	95	4,27	A	1055	A++	7,70	9,0	409
	1.5+1.5+15+2.5+7.1	0,96	0,96	0,96	1,60	4,53	3,45	9,00	10,53	0,60	2,09	2,96	2,74	9,57	13,56	95	4,32	A	1045	A++	7,72	9,0	408
	15+15+15+3.5+3.5	1,17	1,17	1,17	2,74	2,74	3,07	9,00	9,83	0,56	2,18	2,88	2,57	9,98	13,20	95	4,14	A	1090	A++	7,68	9,0	411
	15+15+15+3.5+4.2	1,11	1,11	1,11	2,58	3,10	3,17	9,00	10,07	0,60	2,17	3,02	2,74	9,94	13,81	95	4,16	A	1085	A++	7,68	9,0	410
	1.5+15+1.5+3.5+5.0	1,04	1,04	1,04	2,42	3,46	3,29	9,00	10,29	0,60	2,12	3,11	2,74	9,71	14,22	95	4,26	A	1060	A++	7,70	9,0	409
	15+15+15+3.5+6.0	0,96	0,96	0,96	2,25	3,86	3,43	9,00	10,52	0,60	2,09	2,95	2,74	9,57	13,52	95	4,31	A	1045	A++	7,72	9,0	408
	15+15+15+3.5+7.1	0,89	0,89	0,89	2,09	4,23	3,59	9,00	10,67	0,63	2,07	3,10	2,86	9,48	14,17	95	4,36	A	1035	A++	7,74	9,0	407
	15+15+15+4.2+4.2	1,05	1,05	1,05	2,93	2,93	3,27	9,00	10,19	0,60	2,16	3,09	2,74	9,89	14,13	95	4,18	A	1080	A++	7,69	9,0	410
	15+15+15+4.2+5.0	0,99	0,99	0,99	2,76	3,28	3,39	9,00	10,36	0,63	2,11	3,11	2,86	9,66	14,22	95	4,28	A	1055	A++	7,71	9,0	409
	15+15+15+4.2+6.0	0,92	0,92	0,92	2,57	3,67	3,53	9,00	10,62	0,63	2,08	3,03	2,86	9,52	13,85	95	4,33	A	1040	A++	7,73	9,0	408
	15+15+15+5.0+5.0	0,93	0,93	0,93	3,10	3,10	3,50	9,00	10,55	0,63	2,10	3,13	2,86	9,62	14,34	95	4,30	A	1050	A++	7,72	9,0	408
	15+15+15+5.0+6.0	0,87	0,87	0,87	2,90	3,48	3,65	9,00	10,70	0,63	2,07	2,98	2,86	9,48	13,65	95	4,35	A	1035	A++	7,74	9,0	407
	15+15+2.0+2.0+2.0	1,30	1,30	1,73	1,73	1,73	2,70	7,80	8,70	0,51	1,65	2,22	2,32	7,56	10,14	95	4,73	A	825	A++	7,86	7,8	348
	15+15+2.0+2.0+2.5	1,26	1,26	1,68	1,68	2,11	2,77	8,00	8,96	0,53	1,74	2,39	2,44	7,97	10,92	95	4,61	A	870	A++	7,81	8,0	359
	15+15+2.0+2.0+3.5	1,24	1,24	1,66	1,66	2,90	2,92	8,70	9,44	0,53	2,05	2,63	2,44	9,39	12,02	95	4,26	A	1025	A++	7,72	8,7	395
	15+15+2.0+2.0+4.2	1,21	1,21	1,61	1,61	3,38	3,02	9,00	9,72	0,56	2,18	2,82	2,57	9,98	12,91	95	4,14	A	1090	A++	7,67	9,0	411
	15+15+2.0+2.0+5.0	1,13	1,13	1,50	1,50	3,75	3,14	9,00	10,01	0,56	2,13	2,90	2,57	9,75	13,28	95	4,24	A	1065	A++	7,71	9,0	409
	15+15+2.0+2.0+6.0	1,04	1,04	1,38	1,38	4,15	3,29	9,00	10,29	0,60	2,10	2,82	2,74	9,62	12,91	95	4,29	A	1050	A++	7,73	9,0	408
	15+15+2.0+2.0+7.1	0,96	0,96	1,28	1,28	4,53	3,45	9,00	10,53	0,60	2,08	2,96	2,74	9,52	13,56	95	4,34	A	1040	A++	7,75	9,0	407
	15+15+2.0+2.5+2.5	1,28	1,28	1,70	2,13	2,13	2,85	8,50	9,21	0,53	1,84	2,50	2,44	8,43	11,45	95	4,63	A	920	A++	7,83	8,5	380
	15+15+2.0+2.5+3.5	1,23	1,23	1,64	2,05	2,86	2,99	9,00	9,64	0,56	2,18	2,75	2,57	9,98	12,59	95	4,14	A	1090	A++	7,67	9,0	411
	15+15+2.0+2.5+4.2	1,15	1,15	1,54	1,92	3,23	3,10	9,00	9,90	0,56	2,17	2,95	2,57	9,94	13,48	95	4,16	A	1085	A++	7,68	9,0	411
	15+15+2.0+2.5+5.0	1,08	1,08	1,44	1,80	3,60	3,21	9,00	10,16	0,60	2,12	3,03	2,74	9,71	13,89	95	4,26	A	1060	A++	7,71	9,0	409
	15+15+2.0+2.5+6.0	1,00	1,00	1,33	1,67	4,00	3,36	9,00	10,41	0,60	2,09	2,95	2,74	9,57	13,52	95	4,31	A	1045	A++	7,73	9,0	408
	15+15+2.0+2.5+7.1	0,92	0,92	1,23	1,54	4,38	3,51	9,00	10,61	0,63	2,07	3,03	2,86	9,48	13,85	95	4,36	A	1035	A++	7,76	9,0	406
	15+15+2.0+3.5+3.5	1,13	1,13	1,50	2,63	2,63	3,14	9,00	10,01	0,56	2,17	3,02	2,57	9,94	13,81	95	4,16	A	1085	A++	7,68	9,0	410
	15+15+2.0+3.5+4.2	1,06	1,06	1,42	2,48	2,98	3,24	9,00	10,18	0,60	2,16	3,08	2,74	9,89	14,09	95	4,18	A	1080	A++	7,69	9,0	410
	15+15+2.0+3.5+5.0	1,00	1,00	1,33	2,33	3,33	3,36	9,00	10,36	0,60	2,11	3,11	2,74	9,66	14,22	95	4,28	A	1055	A++	7,72	9,0	408
	15+15+2.0+3.5+6.0	0,93	0,93	1,24	2,17	3,72	3,50	9,00	10,59	0,63	2,08	3,03	2,86	9,52	13,85	95	4,33	A	1040	A++	7,74	9,0	407
	15+15+2.0+3.5+7.1	0,87	0,87	1,15	2,02	4,10	3,66	9,00	10,71	0,65	2,06	3,10	2,99	9,43	14,17	95	4,38	A	1030	A++	7,76	9,0	406
	1.5+15+2.0+4.2+4.2	1,01	1,01	1,34	2,82	2,82	3,35	9,00	10,19	0,63	2,15	3,09	2,86	9,84	14,13	95	4,20	A	1075	A++	7,70	9,0	409
	15+15+2.0+4.2+5.0	0,95	0,95	1,27	2,66	3,17	3,46	9,00	10,36	0,63	2,10	3,11	2,86	9,62	14,22	95	4,30	A	1050	A++	7,73	9,0	408
	15+15+2.0+4.2+6.0	0,89	0,89	1,18	2,49	3,55	3,60	9,00	10,68	0,63	2,07	3,10	2,86	9,48	14,17	95	4,35	A	1035	A++	7,75	9,0	407
	15+15+2.0+5.0+5.0	0,90	0,90	1,20	3,00	3,00	3,57	9,00	10,66	0,63	2,00	3,28	2,86	9,16	14,99	95	4,50	A	1000	A++	7,70	9,0	410
	15+15+2.5+2.5+2.5	1,24	1,24	2,07	2,07	2,07	2,92	8,70	9,44	0,53	2,04	2,63	2,44	9,34	12,02	95	4,28	A	1020	A++	7,72	8,7	395
	15+15+2.5+2.5+3.5	1,17	1,17	1,96	1,96	2,74	3,07	9,00	9,83	0,56	2,17	2,88	2,57	9,94	13,20	95	4,16	A	1085	A++	7,67	9,0	411
	15+15+2.5+2.5+4.2	1,11	1,11	1,84	1,84	3,10	3,17	9,00	10,07	0,60	2,16	3,02	2,74	9,89	13,81	95	4,18	A	1080	A++	7,68	9,0	411
	15+15+2.5+2.5+5.0	1,04	1,04	1,73	1,73	3,46	3,29	9,00	10,29	0,60	2,11	3,11	2,74	9,66	14,22	95	4,28	A	1055	A++	7,71	9,0	409
	15+15+2.5+2.5+6.0	0,96	0,96	1,61	1,61	3,86	3,43	9,00	10,52	0,60	2,08	3,03	2,74	9,52	13,85	95	4,33	A	1040	A++	7,73	9,0	408
	15+15+2.5+2.5+7.1	0,89	0,89	1,49	1,49	4,23	3,59	9,00	10,67	0,63	2,06	3,10	2,86	9,43	14,17	95	4,38	A	1030	A++	7,75	9,0	406
	15+15+2.5+3.5+3.5	1,08	1,08	1,80	2,52	2,52	3,21	9,00	10,16	0,60	2,16	3,08	2,74	9,89	14,09	95	4,18	A	1080	A++	7,68	9,0	410
	15+15+2.5+3.5+4.2	1,02	1,02	1,70	2,39	2,86	3,32	9,00	10,18	0,60	2,15	3,08	2,74	9,84	14,09	95	4,20	A	1075	A++	7,69	9,0	410
	15+15+2.5+3.5+5.0	0,96	0,96	1,61	2,25	3,21	3,43	9,00	10,36	0,63	2,10	3,11	2,86	9,62	14,22	95	4,30	A	1050	A++	7,72	9,0	408
	15+15+2.5+3.5+6.0	0,90	0,90	1,50	2,10	3,60	3,57	9,00	10,66	0,63	2,07	3,10	2,86	9,48	14,17	95	4,35	A	1035	A++	7,74	9,0	407
	15+15+2.5+4.2+4.2	0,97	0,97	1,62	2,72	2,72	3,42	9,00	10,19	0,63	2,14	3,09	2,86	9,80	14,13	95	4,22	A	1070	A++	7,70	9,0	410
	15+15+2.5+4.2+5.0	0,92	0,92	1,53	2,57	3,06	3,53	9,00	10,62	0,63	2,09	3,39	2,86	9,57	15,52	95	4,32	A	1045	A++	7,73	9,0	408
	15+15+2.5+5.0+5.0	0,87	0,87	1,45	2,90	2,90	3,65	9,00	10,70	0,65	2,02	3,28	2,99	9,25	14,99	95	4,47	A	1010	A++	7,67	9,0	411
	15+15+3.5+3.5+3.5	1,00	1,00	2,33	2,33	2,33	3,36	9,00	10,18	0,63	2,15	3,08	2,86	9,84	14,09	95	4,20	A	1075	A++	7,69	9,0	410
	15+15+3.5+3.5+4.2	0,95	0,95	2,22	2,22	2,66	3,46	9,00	10,19	0,63	2,14	3,09	2,86	9,80	14,13	95	4,22	A	1070	A++	7,70	9,0	410
	15+15+3.5+3.5+5.0	0,90	0,90	2,10	2,10	3,00	3,57	9,00	10,66	0,65	2,09	3,38	2,99	9,57	15,48	95	4,32	A	1045	A++	7,73	9,0	408
	15+15+3.5+4.2+4.2	0,91	0,91	2,11	2,54	2,54	3,56	9,00	10,65	0,65	2,13	3,57	2,99	9,75	16,33	95	4,24	A	1065	A++	7,71	9,0	409
	15+2.0+2.0+2.0+2.0	1,26	1,68	1,68	1,68	1,68	2,77	8,00	8,96	0,53	1,73	2,39	2,44	7,92	10,92	95	4,63	A	865	A++	7,81	8,0	359
	15+2.0+2.0+2.0+2.5	1,28	1,70	1,70	1,70	2,13	2,85	8,50	9,21	0,53	1,83	2,50	2,44	8,38	11,45	95	4,65	A	915	A++	7,83	8,5	380
	15+2.0+2.0+2.0+3.5	1,23	1,64	1,64	1,64	2,86	2,99	9,00	9,64	0,56	2,17	2,75	2,57	9,94	12,59	95	4,16	A	1085	A++	7,67	9,0	411
	15+2.0+2.0+2.0+4.2	1,15	1,54	1,54	1,54	3,23	3,10	9,00	9,90	0,56	2,16	2,95	2,57	9,89	13,48	95	4,18	A	1080	A++	7,68	9,0	411
	15+2.0+2.0+2.0+5.0	1,08	1,44	1,44	1,44	3,60	3,21	9,00	10,16	0,60	2,11	3,03	2,74	9,66	13,89	95	4,28	A	1055	A++	7,71	9,0	409
	15+2.0+2.0+2.0+6.0	1,00	1,33	1,33	1,33	4,00	3,36	9,00	10,41	0,60	2,08	2,95	2,74	9,52	13,52	95	4,33	A	1040	A++	7,73	9,0	408
	15+2.0+2.0+2.0+7.1	0,92	1,23	1,23	1,23	4,38	3,51	9,00	10,61	0,63	2,06	3,03	2,86	9,43	13,85	95	4,38	A	1030	A++	7,76	9,0	406
	15+2.0+2.0+2.5+2.5	1,24	1,66	1,66	2,07	2,07	2,92	8,70	9,44	0,53	1,87	2,63	2,44	8,56	12,02	95	4,67	A	935	A++	7,86	8,7	388
	15+2.0+2.0+2.5+3.5	1,17	1,57	1,57	1,96	2,74	3,07	9,00	9,83	0,56	1,92	2,88	2,57	8,79	13,20	95	4,71	A	960	A++	7,90	9,0	399
	15+2.0+2.0+2.5+4.2	1,11	1,48	1,48	1,84	3,10	3,17	9,00	10,07	0,60	1,91	3,02	2,74	8,75	13,81	95	4,73	A	955	A++	7,90	9,0	399
	15+2.0+2.0+2.5+5.0	1,04	1,38	1,38	1,73	3,46	3,29	9,00	10,29	0,60	1,87	3,11	2,74	8,56	14,22	95	4,83	A	935	A++	7,93	9,0	397
	15+2.0+2.0+2.5+6.0	0,96	1,29	1,29	1,61	3,86	3,43	9,00	10,52	0,60	1,85	3,03	2,74	8,47	13,85	95	4,88	A	925	A++	7,95	9,0	396
	15+2.0+2.0+2.5+7.1	0,89	1,19	1,19	1,49	4,23	3,59	9,00	10,67	0,63	1,83	3,10	2,86	8,38	14,17	95	4,93	A	915	A++	7,97	9,0	395
	15+2.0+2.0+3.5+3.5	1,08	1,44	1,44	2,52	2,52	3,21	9,00	10,16	0,60	1,91	3,08	2,74	8,75	14,09	95	4,73	A	955	A++	7,91	9,0	399
	15+2.0+2.0+3.5+4.2	1,02	1,36	1,36	2,39	2,86	3,32	9,00	10,18	0,60	1,90	3,08	2,74	8,70	14,09	95	4,75	A	950	A++	7,91	9,0	398
	15+2.0+2.0+3.5+5.0	0,96	1,29	1,29	2,25	3,21	3,43	9,00	10,36	0,63	1,86	3,11	2,86	8,52	14,22	95	4,85	A	930	A++	7,94	9,0	397

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
	15+2.0+2.0+3.5+6.0	0,90	1,20	1,20	2,10	3,60	3,57	9,00	10,66	0,63	1,84	3,10	2,86	8,43	14,17	95	4,90	A	920	A++	7,96	9,0	396
	15+2.0+2.0+4.2+4.2	0,97	1,29	1,29	2,72	2,72	3,42	9,00	10,19	0,63	1,89	3,09	2,86	8,65	14,13	95	4,77	A	945	A++	7,92	9,0	398
	1.5+2.0+2.0+4.2+5.0	0,92	1,22	1,22	2,57	3,06	3,53	9,00	10,62	0,63	1,85	3,39	2,86	8,47	15,52	95	4,87	A	925	A++	7,95	9,0	396
	15+2.0+2.0+5.0+5.0	0,87	1,16	1,16	2,90	2,90	3,65	9,00	10,70	0,65	1,85	3,28	2,99	8,47	14,99	95	4,87	A	925	A++	7,95	9,0	396
	1.5+2.0+2.5+2.5+2.5	1,23	1,64	2,05	2,05	2,05	2,99	9,00	9,64	0,56	1,92	2,75	2,57	8,79	12,59	95	4,71	A	960	A++	7,89	9,0	399
	15+2.0+2.5+2.5+3.5	1,13	1,50	1,88	1,88	2,63	3,14	9,00	10,01	0,56	1,90	3,02	2,57	8,70	13,81	95	4,75	A	950	A++	7,91	9,0	399
	15+2.0+2.5+2.5+4.2	1,06	1,42	1,77	1,77	2,98	3,24	9,00	10,17	0,60	1,89	3,08	2,74	8,65	14,09	95	4,77	A	945	A++	7,91	9,0	398
	15+2.0+2.5+2.5+5.0	1,00	1,33	1,67	1,67	3,33	3,36	9,00	10,35	0,60	1,85	3,11	2,74	8,47	14,22	95	4,87	A	925	A++	7,94	9,0	397
	1.5+2.0+2.5+2.5+6.0	0,93	1,24	1,55	1,55	3,72	3,50	9,00	10,59	0,63	1,83	3,03	2,86	8,38	13,85	95	4,92	A	915	A++	7,96	9,0	396
	1.5+2.0+2.5+2.5+7.1	0,87	1,15	1,44	1,44	4,10	3,66	9,00	10,71	0,65	1,82	3,10	2,99	8,33	14,17	95	4,97	A	910	A++	7,98	9,0	395
	1.5+2.0+2.5+3.5+3.5	1,04	1,38	1,73	2,42	2,42	3,29	9,00	10,17	0,60	1,89	3,08	2,74	8,65	14,09	95	4,77	A	945	A++	7,92	9,0	398
	1.5+2.0+2.5+3.5+4.2	0,99	1,31	1,64	2,30	2,76	3,39	9,00	10,18	0,63	1,88	3,08	2,86	8,61	14,09	95	4,79	A	940	A++	7,92	9,0	398
	1.5+2.0+2.5+3.5+5.0	0,93	1,24	1,55	2,17	3,10	3,50	9,00	10,36	0,63	1,85	3,11	2,86	8,47	14,22	95	4,89	A	925	A++	7,95	9,0	396
	1.5+2.0+2.5+3.5+6.0	0,87	1,16	1,45	2,03	3,48	3,65	9,00	10,70	0,65	1,83	3,10	2,99	8,38	14,17	95	4,94	A	915	A++	7,97	9,0	396
	1.5+2.0+2.5+4.2+4.2	0,94	1,25	1,56	2,63	2,63	3,48	9,00	10,19	0,63	1,88	3,09	2,86	8,61	14,13	95	4,81	A	940	A++	7,93	9,0	398
	1.5+2.0+2.5+4.2+5.0	0,89	1,18	1,48	2,49	2,96	3,60	9,00	10,68	0,65	1,84	3,46	2,99	8,43	15,84	95	4,91	A	920	A++	7,96	9,0	396
	1.5+2.0+3.5+3.5+3.5	0,96	1,29	2,25	2,25	2,25	3,43	9,00	10,18	0,63	1,88	3,08	2,86	8,61	14,09	95	4,79	A	940	A++	7,93	9,0	398
	1.5+2.0+3.5+3.5+4.2	0,92	1,22	2,14	2,14	2,57	3,53	9,00	10,62	0,65	1,88	3,57	2,99	8,61	16,33	95	4,81	A	940	A++	7,93	9,0	398
	1.5+2.0+3.5+3.5+5.0	0,87	1,16	2,03	2,03	2,90	3,65	9,00	10,70	0,65	1,84	3,45	2,99	8,43	15,80	95	4,91	A	920	A++	7,96	9,0	396
	15+2.0+3.5+4.2+4.2	0,88	1,17	2,05	2,45	2,45	3,63	9,00	10,69	0,65	1,87	3,64	2,99	8,56	16,66	95	4,83	A	935	A++	7,94	9,0	397
	15+2.5+2.5+2.5+2.5	1,17	1,96	1,96	1,96	1,96	3,07	9,00	9,83	0,56	1,91	2,88	2,57	8,75	13,20	95	4,73	A	955	A++	7,88	9,0	400
	1.5+2.5+2.5+2.5+3.5	1,08	1,80	1,80	1,80	2,52	3,21	9,00	10,16	0,60	1,89	3,08	2,74	8,65	14,09	95	4,77	A	945	A++	7,89	9,0	399
	15+2.5+2.5+2.5+4.2	1,02	1,70	1,70	1,70	2,86	3,32	9,00	10,17	0,60	1,88	3,08	2,74	8,61	14,09	95	4,79	A	940	A++	7,89	9,0	399
	1.5+2.5+2.5+2.5+5.0	0,96	1,61	1,61	1,61	3,21	3,43	9,00	10,35	0,63	1,85	3,11	2,86	8,47	14,22	95	4,89	A	925	A++	7,92	9,0	398
	1.5+2.5+2.5+2.5+6.0	0,90	1,50	1,50	1,50	3,60	3,57	9,00	10,66	0,63	1,83	3,10	2,86	8,38	14,17	95	4,94	A	915	A++	7,94	9,0	397
	1.5+2.5+15+3.5+3.5	1,00	1,67	1,67	2,33	2,33	3,36	9,00	10,17	0,63	1,88	3,08	2,86	8,61	14,09	95	4,79	A	940	A++	7,90	9,0	399
	1.5+15+2.5+3.5+4.2	0,95	1,58	1,58	2,22	2,66	3,46	9,00	10,18	0,63	1,88	3,08	2,86	8,61	14,09	95	4,81	A	940	A++	7,90	9,0	399
	15+2.5+2.5+3.5+5.0	0,90	1,50	1,50	2,10	3,00	3,57	9,00	10,66	0,65	1,84	3,38	2,99	8,43	15,48	95	4,91	A	920	A++	7,93	9,0	397
	15+2.5+2.5+4.2+4.2	0,91	1,51	1,51	2,54	2,54	3,56	9,00	10,65	0,65	1,87	3,64	2,99	8,56	16,66	95	4,83	A	935	A++	7,91	9,0	398
	1.5+15+3.5+3.5+3.5	0,93	1,55	2,17	2,17	2,17	3,50	9,00	10,18	0,63	1,88	3,08	2,86	8,61	14,09	95	4,81	A	940	A++	7,91	9,0	399
	15+2.5+3.5+3.5+4.2	0,89	1,48	2,07	2,07	2,49	3,60	9,00	10,68	0,65	1,87	3,64	2,99	8,56	16,66	95	4,83	A	935	A++	7,91	9,0	398
	15+3.5+3.5+3.5+3.5	0,87	2,03	2,03	2,03	2,03	3,65	9,00	10,70	0,65	1,87	3,71	2,99	8,56	16,99	95	4,83	A	935	A++	7,92	9,0	398
	2.0+2.0+2.0+2.0+2.0	1,70	1,70	1,70	1,70	1,70	2,85	8,50	9,21	0,53	1,83	2,50	2,44	8,38	11,45	95	4,67	A	915	A++	7,83	8,5	380
	2.0+2.0+2.0+2.0+2.5	1,66	1,66	1,66	1,66	2,07	2,92	8,70	9,44	0,53	2,03	2,63	2,44	9,30	12,02	95	4,30	A	1015	A++	7,72	8,7	395
	2.0+2.0+2.0+2.0+3.5	1,57	1,57	1,57	1,57	2,74	3,07	9,00	9,83	0,56	1,90	2,88	2,57	8,70	13,20	95	4,75	A	950	A++	7,86	9,0	401
	2.0+2.0+2.0+2.0+4.2	1,48	1,48	1,48	1,48	3,10	3,17	9,00	10,07	0,60	1,89	3,02	2,74	8,65	13,81	95	4,77	A	945	A++	7,86	9,0	401
	2.0+2.0+2.0+2.0+5.0	1,38	1,38	1,38	1,38	3,46	3,29	9,00	10,29	0,60	1,85	3,11	2,74	8,47	14,22	95	4,87	A	925	A++	7,89	9,0	399
	2.0+2.0+2.0+2.0+6.0	1,29	1,29	1,29	1,29	3,86	3,43	9,00	10,52	0,60	1,83	3,03	2,74	8,38	13,85	95	4,92	A	915	A++	7,91	9,0	399
	2.0+2.0+2.0+2.0+7.1	1,19	1,19	1,19	1,19	4,23	3,59	9,00	10,67	0,63	1,82	3,10	2,86	8,33	14,17	95	4,97	A	910	A++	7,93	9,0	398
5MXM90N2V1B	2.0+2.0+2.0+2.5+2.5	1,64	1,64	1,64	2,05	2,05	2,99	9,00	9,64	0,56	2,09	2,75	2,57	9,57	12,59	95	4,32	A	1045	A++	7,76	9,0	406
	2.0+2.0+2.0+2.5+3.5	1,50	1,50	1,50	1,88	2,63	3,14	9,00	10,01	0,56	2,07	3,02	2,57	9,48	13,81	95	4,36	A	1035	A++	7,77	9,0	405
	2.0+2.0+2.0+2.5+4.2	1,42	1,42	1,42	1,77	2,98	3,24	9,00	10,17	0,60	2,06	3,08	2,74	9,43	14,09	95	4,38	A	1030	A++	7,78	9,0	405
	2.0+2.0+2.0+2.5+5.0	1,33	1,33	1,33	1,67	3,33	3,36	9,00	10,35	0,60	2,01	3,11	2,74	9,20	14,22	95	4,48	A	1005	A++	7,81	9,0	404
	2.0+2.0+2.0+2.5+6.0	1,24	1,24	1,24	1,55	3,72	3,50	9,00	10,59	0,63	1,99	3,03	2,86	9,11	13,85	95	4,53	A	995	A++	7,83	9,0	403
	2.0+2.0+2.0+2.5+7.1	1,15	1,15	1,15	1,44	4,10	3,66	9,00	10,71	0,65	1,97	3,10	2,99	9,02	14,17	95	4,58	A	985	A++	7,85	9,0	401
	2.0+2.0+2.0+3.5+3.5	1,38	1,38	1,38	2,42	2,42	2,99	9,00	9,64	0,56	2,06	2,75	2,57	9,43	12,59	95	4,38	A	1030	A++	7,78	9,0	405
	2.0+2.0+2.0+3.5+4.2	1,31	1,31	1,31	2,30	2,76	3,39	9,00	10,18	0,63	2,05	3,08	2,86	9,39	14,09	95	4,40	A	1025	A++	7,79	9,0	405
	2.0+2.0+2.0+3.5+5.0	1,24	1,24	1,24	2,17	3,10	3,50	9,00	10,36	0,63	2,00	3,11	2,86	9,16	14,22	95	4,50	A	1000	A++	7,82	9,0	403
	2.0+2.0+2.0+3.5+6.0	1,16	1,16	1,16	2,03	3,48	3,65	9,00	10,70	0,65	1,98	3,10	2,99	9,07	14,17	95	4,55	A	990	A++	7,84	9,0	402
	2.0+2.0+2.0+4.2+4.2	1,25	1,25	1,25	2,63	2,63	3,48	9,00	10,19	0,63	2,04	3,09	2,86	9,34	14,13	95	4,42	A	1020	A++	7,80	9,0	404
	2.0+2.0+2.0+4.2+5.0	1,18	1,18	1,18	2,49	2,96	3,60	9,00	10,68	0,65	2,00	3,46	2,99	9,16	15,84	95	4,52	A	1000	A++	7,83	9,0	403
	2.0+2.0+2.5+2.5+2.5	1,57	1,57	1,96	1,96	1,96	3,07	9,00	9,83	0,56	2,08	2,88	2,57	9,52	13,20	95	4,34	A	1040	A++	7,74	9,0	407
	2.0+2.0+2.5+2.5+3.5	1,44	1,44	1,80	1,80	2,52	3,21	9,00	10,16	0,60	2,06	3,08	2,74	9,43	14,09	95	4,38	A	1030	A++	7,76	9,0	406
	2.0+2.0+2.5+2.5+4.2	1,36	1,36	1,70	1,70	2,86	3,32	9,00	9,85	0,60	2,05	3,08	2,74	9,39	14,09	95	4,40	A	1025	A++	7,76	9,0	406
	2.0+2.0+2.5+2.5+5.0	1,29	1,29	1,61	1,61	3,21	3,43	9,00	10,35	0,63	2,00	3,11	2,86	9,16	14,22	95	4,50	A	1000	A++	7,79	9,0	404
	2.0+2.0+2.5+2.5+6.0	1,20	1,20	1,50	1,50	3,60	3,57	9,00	10,66	0,63	1,98	3,10	2,86	9,07	14,17	95	4,55	A	990	A++	7,81	9,0	403
	2.0+2.0+2.5+3.5+3.5	1,33	1,33	1,67	2,33	2,33	3,36	9,00	10,17	0,63	2,05	3,08	2,86	9,39	14,09	95	4,40	A	1025	A++	7,77	9,0	406
	2.0+2.0+2.5+3.5+4.2	1,27	1,27	1,58	2,22	2,66	3,46	9,00	9,85	0,63	2,04	3,08	2,86	9,34	14,09	95	4,42	A	1020	A++	7,77	9,0	406
	2.0+2.0+2.5+3.5+5.0	1,20	1,20	1,50	2,10	3,00	3,57	9,00	10,66	0,65	2,00	3,38	2,99	9,16	15,48	95	4,52	A	1000	A++	7,80	9,0	404
	2.0+2.0+2.5+4.2+4.2	1,21	1,21	1,51	2,54	2,54	3,56	9,00	10,65	0,65	2,03	3,57	2,99	9,30	16,33	95	4,44	A	1015	A++	7,78	9,0	405
	2.0+2.0+3.5+3.5+3.5	1,24	1,24	2,17	2,17	2,17	3,50	9,00	10,18	0,63	2,04	3,08	2,86	9,34	14,09	95	4,42	A	1020	A++	7,77	9,0	405
	2.0+2.0+3.5+3.5+4.2	1,18	1,18	2,07	2,07	2,49	3,60	9,00	10,68	0,65	2,03	3,57	2,99	9,30	16,33	95	4,44	A	1015	A++	7,78	9,0	405
	2.0+2.5+2.5+2.5+2.5	1,50	1,88	1,88	1,88	1,88	3,14	9,00	10,01	0,56	2,07	3,02	2,57	9,48	13,81	95	4,36	A	1035	A++	7,75	9,0	407
	2.0+2.5+2.5+2.5+3.5	1,38	1,73	1,73	1,73	2,42	3,29	9,00	10,16	0,60	2,05	3,08	2,74	9,39	14,09	95	4,40	A	1025	A++	7,76	9,0	406
	2.0+2.5+2.5+2.5+4.2	1,31	1,64	1,64	1,64	2,76	3,39	9,00	10,17	0,63	2,04	3,08	2,86	9,34	14,09	95	4,42	A	1020	A++	7,76	9,0	406
	2.0+2.5+2.5+2.5+5.0	1,24	1,55	1,55	1,55	3,10	3,50	9,00	10,35	0,63	2,00	3,11	2,86	9,16	14,22	95	4,52	A	1000	A++	7,80	9,0	404
	2.0+2.5+2.5+2.5+6.0	1,16	1,45	1,45	1,45	3,48	3,65	9,00	10,70	0,65	1,97	3,10	2,99	9,02	14,17	95	4,57	A	985	A++	7,82	9,0	403
	2.0+2.5+2.5+3.5+3.5	1,29	1,61	1,61	2,25	2,25	3,43	9,00	10,17	0,63	2,04	3,08	2,86	9,34	14,09	95	4,42	A	1020	A++	7,77	9,0	406
	2.0+2.5+2.5+3.5+4.2	1,22	1,53	1,53	2,14	2,57	3,53	9,00	10,62	0,65	2,03	3,57	2,99	9,30	16,33	95	4,44	A	1015	A++	7,77	9,0	405
	2.0+2.5+2.5+3.5+5.0	1,16	1,45	1,45	2,03	2,90	3,65	9,00	10,70	0,65	1,97	3,45	2,99	9,02	15,80	95	4,59	A	985	A++	7,83	9,0	403
	2.0+2.5+2.5+4.2+4.2	1,17	1,46	1,46	2,45	2,45	3,60	9,00	10,68	0,65	2,03	3,57	2,99	9,30	16,33	95	4,45	A	1015	A++	7,77	9,0	406
	2.0+2.5+3.5+3.5+3.5	1,20	1,50	2,10	2,10	2,10	3,57	9,00	10,63	0,65	2,02	3,57	2,99	9,25	16,33	95	4,47	A	1010	A++	7,78	9,0	405
	2.5+2.5+2.5+2.5+15	1,80	1,80	1,80	1,80	1,80	3,21	9,00	10,15	0,60	2,02	3,08	2,74	9,25	14,09	95	4,47	A	1010	A++	7,73	9,0	408
	15+15+15+15+3.5	1,67	1,67	1,67	1,67	2,33	3,36	9,00	10,16	0,63	2,01	3,08	2,86	9,20	14,09	95	4,49	A	1005	A++	7,74	9,0	407
	15+15+2.5+2.5+4.2	1,58	1,58	1,58	1,58	2,66	3,46	9,00	10,17	0,63	2,01	3,08	2,86	9,20	14,09	95	4,49	A	1005	A++	7,75	9,0	407
	2.5+2.5+2.5+2.5+5.0	1,50	1,50	1,50	1,50	3,00	3,57	9,00	10,66	0,65	2,00	3,45	2,99	9,16	15,80	95	4,51	A	1000	A++	7,75	9,0	407
	2.5+2.5+2.5+3.5+3.5	1,55	1,55	1,55	2,17	2,17	3,50	9,00	10,17	0,63	2,00	3,08	2,86	9,16	14,09	95	4,51	A	1000	A++	7,76	9,0	406
	2.5+15+2.5+3.5+4.2	1,48	1,48	1,48	2,07	2,49	3,60	9,00	10,68	0,65	1,99	3,57	2,99	9,11	16,33	95	4,53	A	995	A++	7,76	9,0	406
	15+15+3.5+3.5+3.5	1,45	1,45	2,03	2,03	2,03	3,65	9,00	10,63	0,65	1,99	3,57	2,99	9,11	16,33	95	4,53	A	995	A++	7,77	9,0	406

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	1,5	1,90	—	—	—	—	1,28	1,90	3,93	0,28	0,53	1,31	1,29	2,43	5,98	95	—	—	—	—	—	—	—
	2,0	2,49	---	---	---	---	1,33	2,49	4,37	0,34	0,67	1,37	1,55	3,05	6,25	95	---	---	---	---	---	---	---
	2,5	3,11	---	---	---	---	1,39	3,11	4,84	0,36	0,88	1,47	1,64	4,04	6,71	95	---	---	---	---	---	---	—
	3,5	4,36	---	---	---	---	1,51	4,36	5,31	0,38	1,40	1,93	1,73	6,42	8,84	95	---	---	---	—	---	---	—
	4,2	5,23	---	---	—	—	1,56	5,23	6,16	0,40	1,63	2,06	1,82	7,45	9,42	95	---	---	---	---	---	---	---
	5,0	6,21	---	---	---	---	1,94	6,21	7,75	0,47	1,76	2,39	2,13	8,08	10,92	95	---	---	---	---	---	---	---
	6,0	7,46	—	—	—	—	2,23	7,46	8,87	0,58	2,25	2,86	2,66	10,32	13,09	95	—	—	—	—	—	—	—
	7,1	8,82	—	—	—	—	2,55	8,82	9,38	0,65	2,81	3,01	2,97	12,88	13,77	95	—	—	—	—	—	—	—
	1.5+1.5	1,85	1,85	---	---	---	1,51	3,70	5,98	0,37	0,88	1,42	1,68	4,03	6,50	95	4,21	A	A	3,87	3,50	1264	0,32
	1.5+2.0	1,84	2,46	---	---	---	1,57	4,30	5,98	0,35	1,04	1,42	1,59	4,76	6,50	95	4,16	A	A	3,88	3,50	1262	0,32
	1.5+2.5	1,84	3,06	---	---	---	1,72	4,90	7,76	0,37	1,20	2,01	1,68	5,50	9,18	95	4,09	A	A	3,89	3,50	1259	0,32
	1.5+3.5	1,83	4,27	---	---	---	2,02	6,10	7,76	0,44	1,68	2,20	2,02	7,69	10,06	95	3,64	A	A	3,91	3,80	1360	0,44
	1.5+4.2	1,84	5,16	—	—	—	2,23	7,00	8,87	0,42	1,99	2,70	1,94	9,11	12,35	95	3,52	B	A	3,92	3,80	1357	0,43
	1.5+5.0	1,85	6,15	---	---	---	2,48	8,00	9,45	0,44	2,17	2,55	2,02	9,94	11,69	95	3,70	A	A+	4,00	4,50	1573	0,73
	1.5+6.0	1,80	7,20	—	---	---	2,77	9,00	10,28	0,48	2,47	2,84	2,19	11,31	13,01	95	3,65	A	A+	4,01	4,50	1570	0,72
	1.5+7.1	1,74	8,26	---	---	---	3,09	10,00	10,30	0,52	2,90	2,91	2,37	13,28	13,32	95	3,45	B	A+	4,02	4,50	1567	0,7
	2.0+2.0	2,45	2,45	---	---	---	1,72	4,90	7,12	0,37	1,19	1,80	1,68	5,45	8,22	95	4,13	A	A	3,86	3,50	1267	0,32
	2.0+2.5	2,44	3,06	---	---	---	1,88	5,50	7,54	0,39	1,37	1,97	1,76	6,28	9,01	95	4,03	A	A	3,87	3,50	1265	0,31
	2.0+3.5	2,44	4,26	—	—	—	2,17	6,70	8,05	0,47	1,75	2,34	2,15	8,01	10,72	95	3,85	A	A	3,92	3,80	1355	0,43
	2.0+4.2	2,45	5,15	—	—	—	2,39	7,60	8,87	0,58	2,04	2,70	2,67	9,34	12,35	95	3,74	A	A	3,93	3,80	1353	0,43
	2.0+5.0	2,43	6,07	—	—	—	2,62	8,50	9,45	0,59	2,35	2,55	2,71	10,76	11,69	95	3,63	A	A+	4,03	4,50	1564	0,73
	2.0+6.0	2,33	6,98	---	—	—	2,92	9,30	10,28	0,61	2,62	2,84	2,80	12,00	13,01	95	3,55	B	A+	4,03	4,50	1560	0,71
	2.0+7.1	2,20	7,80	—	—	—	3,23	10,00	10,78	0,65	2,90	3,05	2,97	13,28	13,97	95	3,46	B	A+	4,04	4,50	1557	0,69
	2.5+2.5	3,05	3,05	—	—	—	2,02	6,10	7,76	0,44	1,73	2,26	2,02	7,92	10,32	95	3,54	B	A	3,88	3,50	1263	0,31
	2.5+3.5	3,04	4,26	---	---	---	2,33	7,30	8,87	0,56	2,08	2,82	2,58	9,52	12,92	95	3,52	B	A	3,93	3,80	1352	0,43
	2.5+4.2	3,06	5,14	—	—	—	2,54	8,20	9,38	0,61	2,35	3,05	2,80	10,76	13,97	95	3,50	B	A	3,94	3,80	1349	0,43
	2.5+5.0	3,00	6,00	---	---	---	2,77	9,00	10,09	0,62	2,58	2,87	2,84	11,81	13,14	95	3,49	B	A+	4,05	4,50	1552	0,73
	2.5+6.0	2,82	6,78	—	—	—	3,06	9,60	10,28	0,63	2,76	2,91	2,88	12,64	13,31	95	3,48	B	A+	4,06	4,50	1549	0,71
	2.5+7.1	2,60	7,40	—	—	—	3,38	10,00	11,20	0,68	2,89	3,32	3,10	13,23	15,20	95	3,47	B	A+	4,07	4,50	1546	0,69
	3.5+3.5	4,25	4,25	---	---	---	2,62	8,50	9,38	0,61	2,54	3,02	2,80	11,63	13,84	95	3,35	C	A+	4,03	4,50	1561	0,74
	3.5+4.2	4,09	4,91	—	—	—	2,83	9,00	9,98	0,66	2,77	3,39	3,01	12,68	15,51	95	3,25	C	A+	4,04	4,50	1558	0,73
	3.5+5.0	3,91	5,59	—	—	—	3,06	9,50	10,09	0,67	2,73	2,86	3,05	12,50	13,09	95	3,48	B	A+	4,09	5,20	1777	1,04
	3.5+6.0	3,68	6,32	—	—	—	3,35	10,00	11,18	0,68	2,77	3,29	3,10	12,68	15,07	95	3,62	A	A+	4,11	5,20	1770	1,02
	3.5+7.1	3,30	6,70	---	---	---	3,66	10,00	11,21	0,72	2,73	3,22	3,31	12,50	14,72	95	3,67	A	A+	4,13	5,20	1763	1
	4.2+4.2	4,75	4,75	---	---	---	3,03	9,50	9,99	0,68	2,62	3,39	3,10	12,00	15,51	95	3,63	A	A+	4,05	4,50	1555	0,73
	4.2+5.0	4,57	5,43	—	—	—	3,26	10,00	10,52	0,69	2,78	3,15	3,14	12,73	14,41	95	3,61	A	A+	4,16	5,20	1748	1,03
	4.2+6.0	4,12	5,88	---	---	---	3,55	10,00	11,19	0,71	2,74	3,28	3,23	12,55	15,03	95	3,66	A	A+	4,18	5,20	1741	1,01
	4.2+7.1	3,72	6,28	---	---	---	3,87	10,00	11,21	0,74	2,69	3,21	3,40	12,32	14,67	95	3,72	A	A+	4,19	5,20	1734	1
	5.0+5.0	5,00	5,00	---	---	---	3,49	10,00	11,07	0,71	2,71	3,26	3,27	12,41	14,94	95	3,70	A	A+	4,05	6,46	2229	1,59
5MXM90N2V1B	5.0+6.0	4,55	5,45	---	---	---	3,77	10,00	11,32	0,71	2,67	3,18	3,23	12,22	14,54	95	3,75	A	A+	4,07	6,46	2220	1,57
	5.0+7.1	4,13	5,87	---	---	---	4,09	10,00	10,93	0,78	2,63	2,94	3,57	12,04	13,44	95	3,80	A	A+	4,09	6,46	2211	1,55
	6.0+6.0	5,00	5,00	—	—	—	4,07	10,00	11,14	0,71	2,65	2,92	3,27	12,13	13,36	95	3,79	A	A+	4,08	6,46	2215	1,57
	6.0+7.1	4,58	5,42	---	---	---	4,39	10,00	11,17	0,79	2,62	2,91	3,61	12,00	13,31	95	3,82	A	A+	4,10	6,46	2206	1,55
	7.1+7.1	5,00	5,00	---	—	---	4,70	10,00	11,20	0,84	2,60	2,90	3,83	11,90	13,27	95	3,86	A	A+	4,09	6,46	2207	1,54
	1.5+1.5+1.5	1,83	1,83	1,83	—	—	1,88	5,50	7,82	0,44	1,20	1,84	2,02	5,50	8,44	95	4,59	A	A+	4,00	4,80	1679	0,83
	1.5+1.5+2.0	1,83	1,83	2,44	---	---	2,02	6,10	7,82	0,46	1,38	1,84	2,11	6,32	8,44	95	4,43	A	A+	4,01	4,80	1674	0,83
	1.5+1.5+2.5	1,83	1,83	3,05	—	—	2,17	6,70	7,82	0,48	1,59	1,84	2,19	7,28	8,44	95	4,23	A	A+	4,02	4,80	1669	0,82
	1.5+1.5+3.5	1,85	1,85	4,31	---	---	2,48	8,00	9,59	0,52	2,05	2,47	2,37	9,39	11,29	95	3,91	A	A+	4,02	5,50	1914	1,12
	1.5+1.5+4.2	1,81	1,81	5,08	---	---	2,68	8,70	9,59	0,56	2,29	2,47	2,58	10,49	11,29	95	3,81	A	A+	4,03	5,50	1908	1,12
	1.5+1.5+5.0	1,74	1,74	5,81	---	---	2,92	9,30	10,39	0,56	2,48	2,73	2,58	11,36	12,48	95	3,76	A	A+	4,12	6,46	2191	1,54
	1.5+1.5+6.0	1,58	1,58	6,33	---	---	3,20	9,50	11,14	0,57	2,48	2,92	2,62	11,36	13,36	95	3,84	A	A+	4,15	6,46	2175	1,52
	1.5+1.5+7.1	1,49	1,49	7,03	---	---	3,52	10,00	11,18	0,61	2,70	2,91	2,80	12,36	13,31	95	3,71	A	A+	4,18	6,46	2159	1,5
	1.5+2.0+2.0	1,83	2,44	2,44	---	---	2,17	6,70	7,82	0,48	1,60	1,84	2,19	7,33	8,44	95	4,21	A	A+	4,01	4,80	1672	0,82
	1.5+2.0+2.5	1,83	2,43	3,04	—	—	2,33	7,30	9,02	0,50	1,77	2,23	2,28	8,11	10,19	95	4,14	A	A+	4,04	4,80	1663	0,82
	1.5+2.0+3.5	1,82	2,43	4,25	---	—	2,63	8,50	9,59	0,54	2,21	2,47	2,45	10,12	11,29	95	3,86	A	A+	4,02	5,50	1912	1,12
	1.5+2.0+4.2	175	2,34	4,91	---	---	2,83	9,00	10,29	0,58	2,39	2,77	2,67	10,94	12,70	95	3,77	A	A+	4,03	5,50	1906	1,11
	1.5+2.0+5.0	1,76	2,35	5,88	—	—	3,06	10,00	10,39	0,58	2,77	2,78	2,67	12,68	12,74	95	3,62	A	A+	4,13	6,46	2189	1,53
	1.5+2.0+6.0	1,58	2,11	6,32	—	—	3,35	10,00	11,14	0,60	2,71	2,92	2,75	12,41	13,36	95	3,70	A	A+	4,16	6,46	2173	1,51
	1.5+2.0+7.1	1,42	1,89	6,70	---	---	3,66	10,00	11,18	0,64	2,69	2,91	2,93	12,32	13,31	95	3,73	A	A+	4,19	6,46	2157	1,49
	1.5+2.5+2.5	1,85	3,08	3,08	—	—	2,48	8,00	9,58	0,52	2,00	2,48	2,37	9,16	11,34	95	4,01	A	A+	4,05	4,80	1657	0,82
	1.5+2.5+3.5	1,80	3,00	4,20	—	—	2,77	9,00	10,29	0,56	2,35	2,77	2,58	10,76	12,70	95	3,83	A	A+	4,05	5,50	1901	1,11
	1.5+2.5+4.2	1,83	3,05	5,12	---	---	2,97	10,00	10,29	0,60	2,74	2,77	2,75	12,55	12,70	95	3,66	A	A+	4,06	5,50	1895	1,11
	1.5+2.5+5.0	1,67	2,78	5,56	---	---	3,20	10,00	10,90	0,61	2,63	2,95	2,80	12,04	13,49	95	3,81	A	A+	4,15	6,46	2176	1,53
	1.5+2.5+6.0	1,50	2,50	6,00	---	---	3,49	10,00	11,14	0,62	2,58	2,92	2,84	11,81	13,36	95	3,89	A	A+	4,18	6,46	2160	1,51
	1.5+2.5+7.1	1,35	2,25	6,40	—	---	3,80	10,00	11,18	0,66	2,53	2,91	3,01	11,58	13,31	95	3,97	A	A+	4,21	6,46	2145	1,49
	1.5+3.5+3.5	1,76	4,12	4,12	—	---	3,06	10,00	10,29	0,60	2,74	2,77	2,75	12,55	12,70	95	3,66	A	A+	4,09	6,46	2208	1,54
	1.5+3.5+4.2	1,63	3,80	4,57	---	---	3,26	10,00	10,78	0,65	2,72	3,00	2,97	12,45	13,71	95	3,69	A	A+	4,10	6,46	2201	1,54
	1.5+3.5+5.0	1,50	3,50	5,00	---	---	3,49	10,00	10,91	0,66	2,61	2,95	3,01	11,95	13,49	95	3,84	A	A+	4,16	6,46	2169	1,52
	1.5+3.5+6.0	1,36	3,18	5,45	---	---	3,77	10,00	11,15	0,67	2,56	2,92	3,05	11,72	13,36	95	3,92	A	A+	4,20	6,46	2154	1,51
	1.5+3.5+7.1	1,24	2,89	5,87	—	—	4,09	10,00	11,18	0,73	2,51	2,91	3,36	11,49	13,31	95	4,00	A	A+	4,23	6,46	2138	1,49
	1.5+4.2+4.2	1,52	4,24	4,24	—	—	3,46	10,00	10,90	0,68	2,69	3,04	3,10	12,32	13,93	95	3,72	A	A+	4,12	6,46	2194	1,53
	1.5+4.2+5.0	1,40	3,93	4,67	---	---	3,69	10,00	11,03	0,71	2,59	2,95	3,23	11,86	13,49	95	3,87	A	A+	4,18	6,46	2162	1,52
	1.5+4.2+6.0	1,28	3,59	5,13	---	---	3,98	10,00	11,27	0,71	2,54	2,92	3,27	11,63	13,36	95	3,95	A	A+	4,21	6,46	2147	1,5
	1.5+4.2+7.1	1,17	3,28	5,55	---	---	4,29	10,00	11,30	0,76	2,49	2,90	3,48	11,40	13,27	95	4,03	A	A+	4,24	6,46	2132	1,48
	1.5+5.0+5.0	1,30	4,35	4,35	---	---	3,92	10,00	11,17	0,71	2,50	2,96	3,23	11,45	13,53	95	4,00	A	A+	4,19	6,46	2156	1,52
	1.5+5.0+6.0	1,20	4,00	4,80	—	—	4,21	10,00	11,41	0,71	2,46	2,87	3,27	11,26	13,14	95	4,08	A	A+	4,22	6,46	2140	1,5
	1.5+5.0+7.1	1,10	3,68	5,22	---	---	4,53	10,00	11,44	0,79	2,41	2,85	3,61	11,03	13,05	95	4,16	A	A+	4,25	6,46	2125	1,48
	1.5+6.0+6.0	1,11	4,44	4,44	---	---	4,50	10,00	11,65	0,72	2,42	2,78	3,31	11,08	12,74	95	4,14	A	A+	4,24	6,46	2133	1,49
	1.5+6.0+7.1	1,32	3,97	4,70	---	---	4,81	10,00	11,68	0,79	2,40	2,77	3,61	10,99	12,70	95	4,18	A	A+	4,26	6,46	2119	1,48

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
5MXM90N2V1B	2.0+2.0+2.0	2,50	2,50	2,50	—	—	2,33	7,50	9,02	0,50	1,77	2,23	2,28	8,11	10,19	95	4,24	A	A+	4,03	4,80	1665	0,81
	2.0+2.0+2.5	2,46	2,46	3,08	—	—	2,48	8,00	9,58	0,52	1,92	2,48	2,37	8,79	11,34	95	4,18	A	A+	4,04	4,80	1660	0,8
	2.0+2.0+3.5	2,40	2,40	4,20	—	—	2,77	9,00	10,29	0,56	2,27	2,77	2,58	10,39	12,70	95	3,98	A	A+	4,06	5,60	1931	1,15
	2.0+2.0+4.2	2,29	2,29	4,81	—	—	2,97	9,40	10,29	0,60	2,47	2,77	2,75	11,31	12,70	95	3,81	A	A+	4,07	5,60	1925	1,14
	2.0+2.0+5.0	2,22	2,22	5,56	—	—	3,20	10,00	10,90	0,61	2,76	2,95	2,80	12,64	13,49	95	3,63	A	A+	4,16	6,46	2174	1,52
	2.0+2.0+6.0	2,00	2,00	6,00	—	—	3,49	10,00	11,14	0,62	2,72	2,92	2,84	12,45	13,36	95	3,68	A	A+	4,19	6,46	2158	1,5
	2.0+2.0+7.1	1,80	1,80	6,40	—	—	3,80	10,00	11,18	0,66	2,67	2,91	3,01	12,22	13,31	95	3,75	A	A+	4,22	6,46	2142	1,48
	2.0+2.5+2.5	2,43	3,04	3,04	—	—	2,62	8,50	9,58	0,54	2,15	2,48	2,45	9,84	11,34	95	3,97	A	A+	4,07	5,00	1716	0,89
	2.0+2.5+3.5	2,33	2,91	4,07	—	—	2,92	9,30	10,29	0,58	2,45	2,77	2,67	11,22	12,70	95	3,80	A	A+	4,09	5,60	1913	1,14
	2.0+2.5+4.2	2,30	2,87	4,83	—	—	3,12	10,00	10,77	0,63	2,77	3,00	2,88	12,68	13,71	95	3,62	A	A+	4,11	5,60	1908	1,14
	2.0+2.5+5.0	2,11	2,63	5,26	—	—	3,35	10,00	10,90	0,63	2,73	2,95	2,88	12,50	13,49	95	3,67	A	A+	4,19	6,46	2154	1,51
	2.0+2.5+6.0	1,90	2,38	5,71	—	—	3,63	10,00	11,14	0,64	2,68	2,92	2,93	12,27	13,36	95	3,74	A	A+	4,22	6,46	2139	1,49
	2.0+2.5+7.1	1,72	2,16	6,12	—	—	3,95	10,00	11,18	0,69	2,66	2,91	3,14	12,18	13,31	95	3,77	A	A+	4,25	6,46	2124	1,48
	2.0+3.5+3.5	2,22	3,89	3,89	—	—	3,20	10,00	10,77	0,65	2,76	3,00	2,97	12,64	13,71	95	3,63	A	A+	4,25	6,46	2126	1,52
	2.0+3.5+4.2	2,06	3,61	4,33	—	—	3,41	10,00	10,97	0,68	2,75	3,10	3,10	12,59	14,19	95	3,64	A	A+	4,26	6,46	2120	1,52
	2.0+3.5+5.0	1,90	3,33	4,76	—	—	3,63	10,00	11,34	0,68	2,73	3,17	3,10	12,50	14,50	95	3,67	A	A+	4,32	6,46	2090	1,51
	2.0+3.5+6.0	1,74	3,04	5,22	—	—	3,92	10,00	11,15	0,69	2,68	2,92	3,14	12,27	13,36	95	3,74	A	A+	4,35	6,46	2076	1,49
	2.0+3.5+7.1	1,59	2,78	5,63	—	—	4,23	10,00	11,18	0,76	2,72	2,91	3,48	12,45	13,31	95	3,69	A	A+	4,38	6,46	2062	1,47
	2.0+4.2+4.2	1,92	4,04	4,04	—	—	3,60	10,00	10,98	0,70	2,73	3,10	3,18	12,50	14,19	95	3,67	A	A+	4,28	6,46	2113	1,52
	2.0+4.2+5.0	1,79	3,75	4,46	—	—	3,84	10,00	11,35	0,72	2,71	3,17	3,31	12,41	14,50	95	3,70	A	A+	4,34	6,46	2084	1,51
	2.0+4.2+6.0	1,64	3,44	4,92	—	—	4,12	10,00	11,16	0,73	2,60	2,92	3,36	11,90	13,36	95	3,85	A	A+	4,37	6,46	2069	1,49
	2.0+4.2+7.1	1,50	3,16	5,34	—	—	4,44	10,00	11,19	0,78	2,55	2,90	3,57	11,68	13,27	95	3,92	A	A+	4,40	6,46	2055	1,47
	2.0+5.0+5.0	1,67	4,17	4,17	—	—	4,07	10,00	11,06	0,75	2,59	2,96	3,44	11,86	13,53	95	3,87	A	A+	4,35	6,46	2077	1,5
	2.0+5.0+6.0	1,54	3,85	4,62	—	—	4,36	10,00	11,29	0,74	2,55	2,87	3,40	11,68	13,14	95	3,92	A	A+	4,38	6,46	2063	1,48
	2.0+5.0+7.1	1,42	3,55	5,04	—	—	4,67	10,00	11,33	0,81	2,53	2,85	3,70	11,58	13,05	95	3,95	A	A+	4,41	6,46	2049	1,46
	2.0+6.0+6.0	1,43	4,29	4,29	—	—	4,64	10,00	11,53	0,77	2,44	2,78	3,53	11,17	12,74	95	4,11	A	A+	4,39	6,46	2057	1,48
	2.0+6.0+7.1	1,32	3,97	4,70	—	—	4,96	10,00	11,56	0,82	2,39	2,77	3,74	10,94	12,70	95	4,20	A	A+	4,42	6,46	2043	1,46
	2.5+2.5+2.5	3,33	3,33	3,33	—	—	2,77	10,00	10,28	0,56	2,67	2,77	2,58	12,22	12,70	95	3,76	A	A+	4,09	5,00	1709	0,88
	2.5+2.5+3.5	2,94	2,94	4,12	—	—	3,06	10,00	10,29	0,63	2,63	2,77	2,88	12,04	12,70	95	3,81	A	A+	4,11	5,60	1906	1,13
	2.5+2.5+4.2	2,72	2,72	4,57	—	—	3,26	10,00	10,77	0,65	2,61	3,00	2,97	11,95	13,71	95	3,84	A	A+	4,12	5,60	1900	1,13
	2.5+2.5+5.0	2,50	2,50	5,00	—	—	3,49	10,00	11,33	0,66	2,51	3,17	3,01	11,49	14,50	95	4,00	A	A+	4,20	6,46	2152	1,5
	2.5+2.5+6.0	2,27	2,27	5,45	—	—	3,77	10,00	11,14	0,67	2,46	2,92	3,05	11,26	13,36	95	4,07	A	A+	4,23	6,46	2136	1,48
	2.5+2.5+7.1	2,07	2,07	5,87	—	—	4,09	10,00	11,18	0,73	2,41	2,91	3,36	11,03	13,31	95	4,15	A	A+	4,26	6,46	2121	1,46
	2.5+3.5+3.5	2,63	3,68	3,68	—	—	3,35	10,00	11,19	0,68	2,57	3,22	3,10	11,77	14,72	95	3,90	A	A+	4,15	6,46	2176	1,51
	2.5+3.5+4.2	2,45	3,43	4,12	—	—	3,55	10,00	11,20	0,70	2,55	3,22	3,18	11,68	14,72	95	3,93	A	A+	4,16	6,46	2170	1,51
	2.5+3.5+5.0	2,27	3,18	4,55	—	—	3,77	10,00	11,34	0,71	2,45	3,17	3,23	11,22	14,50	95	4,09	A	A+	4,22	6,46	2139	1,49
	2.5+3.5+6.0	2,08	2,92	5,00	—	—	4,07	10,00	11,15	0,71	2,40	2,92	3,27	10,99	13,36	95	4,17	A	A+	4,25	6,46	2124	1,48
	2.5+3.5+7.1	1,91	2,67	5,42	—	—	4,39	10,00	11,18	0,78	2,36	2,91	3,57	10,81	13,31	95	4,25	A	A+	4,28	6,46	2110	1,46
	2.5+4.2+4.2	2,29	3,85	3,85	—	—	3,75	10,00	11,20	0,72	2,53	3,22	3,31	11,58	14,72	95	3,96	A	A+	4,18	6,46	2163	1,5
	2.5+4.2+5.0	2,14	3,59	4,27	—	—	3,98	10,00	11,35	0,75	2,43	3,17	3,44	11,13	14,50	95	4,12	A	A+	4,24	6,46	2133	1,49
	2.5+4.2+6.0	1,97	3,31	4,72	—	—	4,26	10,00	11,16	0,76	2,39	2,92	3,48	10,94	13,36	95	4,20	A	A+	4,27	6,46	2118	1,47
	2.5+4.2+7.1	1,81	3,04	5,14	—	—	4,58	10,00	11,19	0,81	2,34	2,90	3,70	10,71	13,27	95	4,28	A	A+	4,30	6,46	2103	1,45
	2.5+5.0+5.0	2,00	4,00	4,00	—	—	4,21	10,00	11,06	0,78	2,41	2,96	3,57	11,03	13,53	95	4,15	A	A+	4,25	6,46	2126	1,49
	2.5+5.0+6.0	1,85	3,70	4,44	—	—	4,50	10,00	11,29	0,79	2,37	2,87	3,61	10,85	13,14	95	4,23	A	A+	4,28	6,46	2111	1,47
	2.5+5.0+7.1	1,71	3,42	4,86	—	—	4,81	10,00	11,33	0,84	2,33	2,85	3,83	10,67	13,05	95	4,31	A	A+	4,31	6,46	2097	1,45
	2.5+6.0+6.0	1,72	4,14	4,14	—	—	4,78	10,00	11,53	0,80	2,35	2,78	3,66	10,76	12,74	95	4,26	A	A+	4,29	6,46	2105	1,46
	2.5+6.0+7.1	1,60	3,85	4,55	—	—	5,10	10,00	11,56	0,85	2,31	2,77	3,87	10,58	12,70	95	4,34	A	A+	4,32	6,46	2091	1,45
	3.5+3.5+3.5	3,33	3,33	3,33	—	—	3,63	10,00	11,19	0,72	2,66	3,22	3,31	12,18	14,72	95	3,77	A	A+	4,28	6,46	2111	1,48
	3.5+3.5+4.2	3,13	3,13	3,75	—	—	3,84	10,00	11,20	0,75	2,63	3,22	3,44	12,04	14,72	95	3,80	A	A+	4,29	6,46	2105	1,48
	3.5+3.5+5.0	2,92	2,92	4,17	—	—	4,07	10,00	11,35	0,78	2,53	3,17	3,57	11,58	14,50	95	3,96	A	A+	4,35	6,46	2076	1,47
	3.5+3.5+6.0	2,69	2,69	4,62	—	—	4,36	10,00	11,16	0,79	2,48	2,92	3,61	11,36	13,36	95	4,04	A	A+	4,38	6,46	2062	1,45
	3.5+3.5+7.1	2,48	2,48	5,04	—	—	4,67	10,00	11,19	0,84	2,43	2,90	3,83	11,13	13,27	95	4,12	A	A+	4,41	6,46	2048	1,43
	3.5+4.2+4.2	2,94	3,53	3,53	—	—	4,04	10,00	11,21	0,80	2,61	3,21	3,66	11,95	14,67	95	3,84	A	A+	4,31	6,46	2098	1,48
	3.5+4.2+5.0	2,76	3,31	3,94	—	—	4,26	10,00	10,93	0,80	2,51	3,00	3,66	11,49	13,71	95	4,00	A	A+	4,37	6,46	2070	1,46
	3.5+4.2+6.0	2,55	3,07	4,38	—	—	4,55	10,00	11,17	0,82	2,46	2,91	3,74	11,26	13,31	95	4,07	A	A+	4,40	6,46	2055	1,45
	3.5+4.2+7.1	2,36	2,84	4,80	—	—	4,88	10,00	11,20	0,89	2,41	2,90	4,09	11,03	13,27	95	4,15	A	A+	4,43	6,46	2042	1,43
	3.5+5.0+5.0	2,59	3,70	3,70	—	—	4,50	10,00	11,07	0,84	2,49	2,95	3,83	11,40	13,49	95	4,03	A	A+	4,38	6,46	2063	1,46
	3.5+5.0+6.0	2,41	3,45	4,14	—	—	4,78	10,00	11,29	0,85	2,44	2,86	3,87	11,17	13,09	95	4,11	A	A+	4,41	6,46	2049	1,44
	3.5+5.0+7.1	2,24	3,21	4,55	—	—	5,10	10,00	11,34	0,89	2,39	2,85	4,09	10,94	13,05	95	4,19	A	A+	4,44	6,46	2036	1,42
	3.5+6.0+6.0	2,26	3,87	3,87	—	—	5,07	10,00	11,53	0,86	2,42	2,78	3,91	11,08	12,74	95	4,14	A	A+	4,42	6,46	2043	1,44
	4J+4.2+4.2	3,33	3,33	3,33	—	—	4,23	10,00	11,22	0,83	2,59	3,21	3,79	11,86	14,67	95	3,87	A	A+	4,32	6,46	2091	1,47
	4.2+4.2+5.0	3,13	3,13	3,73	—	—	4,47	10,00	10,94	0,86	2,49	3,00	3,91	11,40	13,71	95	4,03	A	A+	4,38	6,46	2063	1,46
	4.2+4.2+6.0	2,92	2,92	4,17	—	—	4,75	10,00	11,18	0,86	2,44	2,91	3,96	11,17	13,31	95	4,11	A	A+	4,41	6,46	2049	1,44
	4.2+4.2+7.1	2,71	2,71	4,58	—	—	5,07	10,00	11,21	0,92	2,39	2,90	4,22	10,94	13,27	95	4,19	A	A+	4,44	6,46	2036	1,42
	4.2+5.0+5.0	2,96	3,52	3,52	—	—	4,70	10,00	11,07	0,86	2,47	2,95	3,91	11,31	13,49	95	4,06	A	A+	4,39	6,46	2057	1,46
	4.2+5.0+6.0	2,76	3,29	3,95	—	—	4,99	10,00	11,30	0,87	2,42	2,86	4,00	11,08	13,09	95	4,14	A	A+	4,42	6,46	2043	1,44
	5.0+5.0+5.0	3,33	3,33	3,33	—	—	4,93	10,00	11,20	0,89	2,45	2,90	4,09	11,22	13,27	95	4,09	A	A+	4,41	6,46	2051	1,45
	1.5+1.5+1.5+1.5	1,83	1,83	1,83	1,83	—	2,33	7,30	9,17	0,43	1,71	2,15	1,98	7,83	9,84	95	4,29	A	A+	4,01	6,46	2252	1,5
	1.5+1.5+1.5+2.0	1,85	1,85	1,85	2,46	—	2,48	8,00	9,80	0,45	1,93	2,34	2,06	8,84	10,72	95	4,15	A	A+	4,03	6,46	2242	1,49
	1.5+1.5+1.5+2.5	1,82	1,82	1,82	3,04	—	2,63	8,50	9,80	0,47	2,07	2,34	2,15	9,48	10,72	95	4,11	A	A+	4,05	6,46	2233	1,49
	1.5+1.5+1.5+3.5	1,74	1,74	1,74	4,07	—	2,92	9,30	10,60	0,51	2,32	2,64	2,32	10,62	12,08	95	4,02	A	A+	4,08	6,46	2214	1,48
	1.5+1.5+1.5+4.2	1,72	1,72	1,72	4,83	—	3,12	10,00	11,17	0,55	2,60	2,91	2,54	11,90	13,31	95	3,85	A	A+	4,08	6,46	2216	1,48
	1.5+1.5+1.5+5.0	1,58	1,58	1,58	5,26	—	3,35	10,00	11,29	0,55	2,50	2,86	2,54	11,45	13,09	95	4,01	A	A+	4,15	6,46	2179	1,47
	1.5+1.5+1.5+6.0	1,43	1,43	1,43	5,71	—	3,63	10,00	11,53	0,56	2,45	2,78	2,58	11,22	12,74	95	4,09	A	A+	4,18	6,46	2161	1,46
	1.5+1.5+1.5+7.1	1,29	1,29	1,29	6,12	—	3,95	10,00	11,56	0,62	2,40	2,76	2,84	10,99	12,65	95	4,18	A	A+	4,21	6,46	2145	1,46
	1.5+1.5+2.0+2.0	1,82	1,82	2,43	2,43	—	2,63	8,50	9,80	0,47	2,04	2,34	2,15	9,34	10,72	95	4,18	A	A+	4,13	6,46	2187	1,49
	1.5+1.5+2.0+2.5	1,80	1,80	2,40	3,00	—	2,77	9,00	10,59	0,49	2,19	2,65	2,24	10,03	12,13	95	4,12	A	A+	4,15	6,46	2178	1,49
	1.5+1.5+2.0+3.5	1,76	1,76	2,35	4,12	—	3,06	10,00	10,60	0,55	2,52	2,64	2,54	11,54	12,08	95	3,98	A	A+	4,18	6,46	2160	1,48
	1.5+1.5+2.0+4.2	1,63	1,63	2,17	4,57	—	3,26	10,00	11,17	0,57	2,50	2,91	2,62	11,45	13,31	95	4,01	A	A+	4,18	6,46	2163	1,48

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	1.5+1.5+2.0+5.0	1,50	1,50	2,00	5,00	—	3,49	10,00	11,29	0,60	2,40	2,86	2,75	10,99	13,09	95	4,18	A	A+	4,25	6,46	2128	1,46
	1.5+1.5+2.0+6.0	1,36	1,36	1,82	5,45	—	3,77	10,00	11,53	0,58	2,35	2,78	2,67	10,76	12,74	95	4,26	A	A+	4,28	6,46	2112	1,46
	1.5+1.5+2.0+7.1	1,24	1,24	1,65	5,87	—	4,09	10,00	11,56	0,65	2,31	2,76	2,97	10,58	12,65	95	4,34	A	A+	4,31	6,46	2096	1,46
	1.5+1.5+2.5+2.5	1,88	1,88	3,13	3,13	—	2,92	10,00	10,59	0,54	2,54	2,65	2,45	11,63	12,13	95	3,95	A	A+	4,17	6,46	2168	1,48
	1.5+1.5+2.5+3.5	1,67	1,67	2,78	3,89	—	3,20	10,00	11,16	0,57	2,50	2,92	2,62	11,45	13,36	95	4,01	A	A+	4,18	6,46	2162	1,48
	1.5+1.5+2.5+4.2	1,55	1,55	2,58	4,33	—	3,41	10,00	11,17	0,59	2,48	2,91	2,71	11,36	13,31	95	4,05	A	A+	4,19	6,46	2154	1,47
	1.5+1.5+2.5+5.0	1,43	1,43	2,38	4,76	—	3,63	10,00	11,29	0,62	2,38	2,86	2,84	10,90	13,09	95	4,21	A	A+	4,26	6,46	2120	1,46
	1.5+1.5+2.5+6.0	1,30	1,30	2,17	5,22	—	3,92	10,00	11,53	0,63	2,34	2,78	2,88	10,71	12,74	95	4,29	A	A+	4,30	6,46	2104	1,46
	1.5+1.5+2.5+7.1	1,19	1,19	1,98	5,63	—	4,23	10,00	11,56	0,67	2,29	2,76	3,05	10,49	12,65	95	4,37	A	A+	4,33	6,46	2088	1,45
	1.5+1.5+3.5+3.5	1,50	1,50	3,50	3,50	—	3,49	10,00	11,17	0,62	2,48	2,91	2,84	11,36	13,31	95	4,05	A	A+	4,20	6,46	2154	1,47
	1.5+1.5+3.5+4.2	1,40	1,40	3,27	3,93	—	3,69	10,00	11,17	0,64	2,46	2,91	2,93	11,26	13,31	95	4,08	A	A+	4,21	6,46	2146	1,47
	1.5+1.5+3.5+5.0	1,30	1,30	3,04	4,35	—	3,92	10,00	11,30	0,67	2,36	2,86	3,05	10,81	13,09	95	4,24	A	A+	4,28	6,46	2112	1,46
	1.5+1.5+3.5+6.0	1,20	1,20	2,80	4,80	—	4,21	10,00	11,54	0,68	2,32	2,77	3,10	10,62	12,70	95	4,32	A	A+	4,31	6,46	2096	1,45
	1.5+1.5+3.5+7.1	1,10	1,10	2,57	5,22	—	4,53	10,00	11,58	0,74	2,28	2,76	3,40	10,44	12,65	95	4,40	A	A+	4,34	6,46	2080	1,45
	1.5+1.5+4.2+4.2	1,32	1,32	3,68	3,68	—	3,90	10,00	11,18	0,69	2,44	2,91	3,14	11,17	13,31	95	4,11	A	A+	4,23	6,46	2137	1,46
	1.5+1.5+4.2+5.0	1,23	1,23	3,44	4,10	—	4,12	10,00	11,32	0,71	2,34	2,86	3,27	10,71	13,09	95	4,27	A	A+	4,30	6,46	2103	1,45
	1.5+1.5+4.2+6.0	1,14	1,14	3,18	4,55	—	4,41	10,00	11,55	0,72	2,30	2,77	3,31	10,53	12,70	95	4,36	A	A+	4,33	6,46	2088	1,45
	1.5+1.5+4.2+7.1	1,05	1,05	2,94	4,97	—	4,72	10,00	11,59	0,76	2,26	2,76	3,48	10,35	12,65	95	4,44	A	A+	4,36	6,46	2072	1,45
	1.5+1.5+5.0+5.0	1,15	1,15	3,85	3,85	—	4,36	10,00	11,45	0,71	2,33	2,81	3,27	10,67	12,87	95	4,31	A	A+	4,31	6,46	2095	1,45
	1.5+1.5+5.0+6.0	1,07	1,07	3,57	4,29	—	4,64	10,00	11,68	0,72	2,28	2,78	3,31	10,44	12,74	95	4,39	A	A+	4,34	6,46	2080	1,45
	1.5+1.5+5.0+7.1	0,99	0,99	3,31	4,70	—	4,96	10,00	11,72	0,79	2,24	2,76	3,61	10,26	12,65	95	4,47	A	A+	4,38	6,46	2065	1,44
	1.5+1.5+6.0+6.0	1,00	1,00	4,00	4,00	—	4,93	10,00	11,92	0,75	2,27	2,70	3,44	10,39	12,35	95	4,42	A	A+	4,36	6,46	2072	1,44
	1.5+2.0+2.0+2.0	1,90	2,53	2,53	2,53	—	2,77	9,50	10,59	0,49	2,31	2,65	2,24	10,58	12,13	95	4,11	A	A+	4,15	6,46	2176	1,48
	1.5+2.0+2.0+2.5	1,88	2,50	2,50	3,13	—	2,92	10,00	10,59	0,54	2,42	2,65	2,45	11,08	12,13	95	4,15	A	A+	4,17	6,46	2167	1,48
	1.5+2.0+2.0+3.5	1,67	2,22	2,22	3,89	—	3,20	10,00	11,16	0,57	2,40	2,92	2,62	10,99	13,36	95	4,18	A	A+	4,18	6,46	2161	1,47
	1.5+2.0+2.0+4.2	1,55	2,06	2,06	4,33	—	3,41	10,00	11,17	0,59	2,38	2,91	2,71	10,90	13,31	95	4,21	A	A+	4,20	6,46	2153	1,47
	1.5+2.0+2.0+5.0	1,43	1,90	1,90	4,76	—	3,63	10,00	11,29	0,62	2,35	2,86	2,84	10,76	13,09	95	4,26	A	A+	4,26	6,46	2119	1,46
	1.5+2.0+2.0+6.0	1,30	1,74	1,74	5,22	—	3,92	10,00	11,53	0,63	2,31	2,78	2,88	10,58	12,74	95	4,34	A	A+	4,30	6,46	2103	1,45
	1.5+2.0+2.0+7.1	1,19	1,59	1,59	5,63	—	4,23	10,00	11,56	0,67	2,29	2,76	3,05	10,49	12,65	95	4,38	A	A+	4,33	6,46	2087	1,45
	1.5+2.0+2.5+2.5	1,76	2,35	2,94	2,94	—	3,06	10,00	10,59	0,55	2,51	2,65	2,54	11,49	12,13	95	3,99	A	A+	4,19	6,46	2158	1,48
	1.5+2.0+2.5+3.5	1,58	2,11	2,63	3,68	—	3,35	10,00	11,16	0,59	2,47	2,92	2,71	11,31	13,36	95	4,05	A	A+	4,20	6,46	2153	1,47
	1.5+2.0+2.5+4.2	1,47	1,96	2,45	4,12	—	3,55	10,00	11,17	0,62	2,45	2,91	2,84	11,22	13,31	95	4,09	A	A+	4,21	6,46	2145	1,46
	1.5+2.0+2.5+5.0	1,36	1,82	2,27	4,55	—	3,77	10,00	11,29	0,64	2,36	2,86	2,93	10,81	13,09	95	4,25	A	A+	4,28	6,46	2111	1,45
	1.5+2.0+2.5+6.0	1,25	1,67	2,08	5,00	—	4,07	10,00	11,53	0,65	2,31	2,78	2,97	10,58	12,74	95	4,33	A	A+	4,31	6,46	2095	1,45
	1.5+2.0+2.5+7.1	1,15	1,53	1,91	5,42	—	4,39	10,00	11,56	0,70	2,27	2,76	3,18	10,39	12,65	95	4,41	A	A+	4,35	6,46	2079	1,45
	1.5+2.0+3.5+3.5	1,43	1,90	3,33	3,33	—	3,63	10,00	11,17	0,64	2,45	2,91	2,93	11,22	13,31	95	4,09	A	A+	4,21	6,46	2144	1,46
	1.5+2.0+3.5+4.2	1,34	1,79	3,13	3,75	—	3,84	10,00	11,17	0,69	2,43	2,91	3,14	11,13	13,31	95	4,12	A	A+	4,23	6,46	2136	1,46
	1.5+2.0+3.5+5.0	1,25	1,67	2,92	4,17	—	4,07	10,00	11,30	0,69	2,34	2,86	3,14	10,71	13,09	95	4,28	A	A+	4,30	6,46	2102	1,45
	1.5+2.0+3.5+6.0	1,15	1,54	2,69	4,62	—	4,36	10,00	11,54	0,70	2,30	2,77	3,18	10,53	12,70	95	4,36	A	A+	4,33	6,46	2087	1,45
5MXM90N2V1B	1.5+2.0+3.5+7.1	1,06	1,42	2,48	5,04	—	4,67	10,00	11,58	0,76	2,25	2,76	3,48	10,30	12,65	95	4,45	A	A+	4,36	6,46	2071	1,44
	1.5+2.0+4.2+4.2	1,26	1,68	3,53	3,53	—	4,04	10,00	11,18	0,71	2,41	2,91	3,23	11,03	13,31	95	4,15	A	A+	4,25	6,46	2128	1,46
	1.5+2.0+4.2+5.0	1,18	1,57	3,31	3,94	—	4,26	10,00	11,32	0,73	2,32	2,86	3,36	10,62	13,09	95	4,31	A	A+	4,31	6,46	2094	1,45
	1.5+2.0+4.2+6.0	1,09	1,46	3,07	4,38	—	4,55	10,00	11,55	0,74	2,28	2,77	3,40	10,44	12,70	95	4,40	A	A+	4,35	6,46	2079	1,44
	1.5+2.0+4.2+7.1	1,01	1,35	2,84	4,80	—	4,88	10,00	11,59	0,79	2,24	2,76	3,61	10,26	12,65	95	4,48	A	A+	4,38	6,46	2064	1,44
	1.5+2.0+5.0+5.0	1,11	1,48	3,70	3,70	—	4,50	10,00	11,45	0,74	2,31	2,81	3,40	10,58	12,87	95	4,35	A	A+	4,33	6,46	2086	1,44
	1.5+2.0+5.0+6.0	1,03	1,38	3,45	4,14	—	4,78	10,00	11,68	0,77	2,26	2,78	3,53	10,35	12,74	95	4,43	A	A+	4,36	6,46	2071	1,44
	1.5+2.0+5.0+7.1	0,96	1,28	3,21	4,55	—	5,10	10,00	11,72	0,82	2,22	2,76	3,74	10,17	12,65	95	4,51	A	A+	4,40	6,46	2056	1,43
	1.5+2.0+6.0+6.0	0,97	1,29	3,87	3,87	—	5,07	10,00	11,92	0,78	2,25	2,70	3,57	10,30	12,35	95	4,46	A	A+	4,38	6,46	2063	1,43
	1.5+2.5+2.5+2.5	1,67	2,78	2,78	2,78	—	3,20	10,00	11,15	0,57	2,49	2,92	2,62	11,40	13,36	95	4,02	A	A+	4,19	6,46	2158	1,46
	1.5+2.5+2.5+3.5	1,50	2,50	2,50	3,50	—	3,49	10,00	11,16	0,62	2,45	2,92	2,84	11,22	13,36	95	4,09	A	A+	4,22	6,46	2143	1,45
	1.5+2.5+2.5+4.2	1,40	2,34	2,34	3,93	—	3,69	10,00	11,17	0,64	2,43	2,91	2,93	11,13	13,31	95	4,12	A	A+	4,23	6,46	2135	1,45
	1.5+2.5+2.5+5.0	1,30	2,17	2,17	4,35	—	3,92	10,00	11,29	0,67	2,34	2,86	3,05	10,71	13,09	95	4,28	A	A+	4,30	6,46	2101	1,44
	1.5+2.5+2.5+6.0	1,20	2,00	2,00	4,80	—	4,21	10,00	11,53	0,68	2,30	2,78	3,10	10,53	12,74	95	4,36	A	A+	4,33	6,46	2085	1,43
	1.5+2.5+2.5+7.1	1,10	1,84	1,84	5,22	—	4,53	10,00	11,56	0,74	2,25	2,76	3,40	10,30	12,65	95	4,45	A	A+	4,36	6,46	2070	1,43
	1.5+2.5+3.5+3.5	1,36	2,27	3,18	3,18	—	3,77	10,00	11,17	0,67	2,43	2,91	3,05	11,13	13,31	95	4,12	A	A+	4,23	6,46	2134	1,45
	1.5+2.5+3.5+4.2	1,28	2,14	2,99	3,59	—	3,98	10,00	11,17	0,71	2,41	2,91	3,27	11,03	13,31	95	4,15	A	A+	4,25	6,46	2127	1,45
	1.5+2.5+3.5+5.0	1,20	2,00	2,80	4,00	—	4,21	10,00	11,30	0,71	2,32	2,86	3,27	10,62	13,09	95	4,31	A	A+	4,32	6,46	2093	1,43
	1.5+2.5+3.5+6.0	1,11	1,85	2,59	4,44	—	4,50	10,00	11,54	0,72	2,28	2,77	3,31	10,44	12,70	95	4,40	A	A+	4,35	6,46	2078	1,43
	1.5+2.5+3.5+7.1	1,03	1,71	2,40	4,86	—	4,81	10,00	11,58	0,79	2,24	2,76	3,61	10,26	12,65	95	4,48	A	A+	4,38	6,46	2062	1,43
	1.5+2.5+4.2+4.2	1,21	2,02	3,39	3,39	—	4,18	10,00	11,18	0,73	2,40	2,91	3,36	10,99	13,31	95	4,18	A	A+	4,27	6,46	2118	1,44
	1.5+2.5+4.2+5.0	1,14	1,89	3,18	3,79	—	4,41	10,00	11,32	0,76	2,31	2,86	3,48	10,58	13,09	95	4,35	A	A+	4,33	6,46	2085	1,43
	1.5+2.5+4.2+6.0	1,06	1,76	2,96	4,23	—	4,70	10,00	11,55	0,77	2,26	2,77	3,53	10,35	12,70	95	4,43	A	A+	4,37	6,46	2070	1,43
	1.5+2.5+4.2+7.1	0,98	1,63	2,75	4,64	—	5,02	10,00	11,59	0,85	2,22	2,76	3,87	10,17	12,65	95	4,51	A	A+	4,40	6,46	2055	1,42
	1.5+2.5+5.0+5.0	1,07	1,79	3,57	3,57	—	4,18	10,00	11,18	0,73	2,29	2,91	3,36	10,49	13,31	95	4,38	A	A+	4,35	6,46	2077	1,43
	1.5+2.5+5.0+6.0	1,00	1,67	3,33	4,00	—	4,41	10,00	11,32	0,76	2,25	2,86	3,48	10,30	13,09	95	4,46	A	A+	4,38	6,46	2062	1,42
	1.5+3.5+3.5+3.5	1,25	2,92	2,92	2,92	—	4,07	10,00	11,17	0,71	2,43	2,91	3,27	11,13	13,31	95	4,12	A	A+	4,24	6,46	2132	1,42
	1.5+3.5+3.5+4.2	1,18	2,76	2,76	3,31	—	4,26	10,00	11,18	0,76	2,41	2,91	3,48	11,03	13,31	95	4,15	A	A+	4,25	6,46	2124	1,41
	1.5+3.5+3.5+5.0	1,11	2,59	2,59	3,70	—	4,50	10,00	11,32	0,79	2,32	2,86	3,61	10,62	13,09	95	4,31	A	A+	4,32	6,46	2091	1,4
	1.5+3.5+3.5+6.0	1,03	2,41	2,41	4,14	—	4,78	10,00	11,55	0,80	2,28	2,77	3,66	10,44	12,70	95	4,40	A	A+	4,35	6,46	2075	1,4
	1.5+3.5+3.5+7.1	0,96	2,24	2,24	4,55	—	5,10	10,00	11,59	0,85	2,24	2,76	3,87	10,26	12,65	95	4,48	A	A+	4,39	6,46	2060	1,39
	1.5+3.5+4.2+4.2	1,12	2,61	3,13	3,13	—	4,47	10,00	11,19	0,78	2,40	2,90	3,57	10,99	13,27	95	4,18	A	A+	4,27	6,46	2116	1,41
	1.5+3.5+4.2+5.0	1,06	2,46	2,96	3,52	—	4,70	10,00	11,33	0,81	2,31	2,86	3,70	10,58	13,09	95	4,35	A	A+	4,34	6,46	2083	1,4
	1.5+3.5+4.2+6.0	0,99	2,30	2,76	3,95	—	4,99	10,00	11,56	0,82	2,26	2,77	3,74	10,35	12,70	95	4,43	A	A+	4,37	6,46	2067	1,39
	1.5+3.5+5.0+5.0	1,00	2,33	3,33	3,33	—	4,93	10,00	11,45	0,85	2,29	2,81	3,87	10,49	12,87	95	4,38	A	A+	4,36	6,46	2075	1,39
	1.5+4.2+4.2+4.2	1,06	2,98	2,98	2,98	—	4,67	10,00	11,20	0,84	2,38	2,90	3,83	10,90	13,27	95	4,22	A	A+	4,29	6,46	2107	1,4
	1.5+4.2+4.2+5.0	1,01	2,82	2,82	3,36	—	4,90	10,00	11,34	0,86	2,29	2,85	3,96	10,49	13,05	95	4,38	A	A+	4,36	6,46	2075	1,39
	2.0+2.0+2.0+2.0	2,50	2,50	2,50	2,50	—	2,92	10,00	10,59	0,54	2,53	2,65	2,45	11,58	12,13	95	3,96	A	A+	4,17	6,46	2166	1,48
	2.0+2.0+2.0+2.5	2,35	2,35	2,35	2,94	—	3,06	10,00	10,59	0,55	2,51	2,65	2,54	11,49	12,13	95	3,99	A	A+	4,19	6,46	2157	1,47
	2.0+2.0+2.0+3.5	2,11	2,11	2,11	3,68	—	3,35	10,00	11,16	0,59	2,47	2,92	2,71	11,31	13,36	95	4,05	A	A+	4,20	6,46	2152	1,46

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	2.0+2.0+2.0+4.2	1,96	1,96	1,96	4,12	—	3,55	10,00	11,17	0,62	2,45	2,91	2,84	11,22	13,31	95	4,09	A	A+	4,21	6,46	2144	1,46
	2.0+2.0+2.0+5.0	1,82	1,82	1,82	4,55	---	3,77	10,00	11,29	0,64	2,36	2,87	2,93	10,81	13,14	95	4,25	A	A+	4,28	6,46	2110	1,45
	2.0+2.0+2.0+6.0	1,67	1,67	1,67	5,00	---	4,07	10,00	11,53	0,65	2,31	2,78	2,97	10,58	12,74	95	4,33	A	A+	4,32	6,46	2094	1,45
	2.0+2.0+2.0+7.1	1,53	1,53	1,53	5,42	---	4,39	10,00	11,56	0,70	2,27	2,76	3,18	10,39	12,65	95	4,41	A	A+	4,35	6,46	2078	1,44
	2.0+2.0+2.5+2.5	2,22	2,22	2,78	2,78	---	3,20	10,00	11,15	0,57	2,49	2,92	2,62	11,40	13,36	95	4,02	A	A+	4,19	6,46	2159	1,47
	2.0+2.0+2.5+3.5	2,00	2,00	2,50	3,50	---	3,49	10,00	11,16	0,62	2,45	2,92	2,84	11,22	13,36	95	4,09	A	A+	4,22	6,46	2143	1,46
	2.0+2.0+2.5+4.2	1,87	1,87	2,34	3,93	—	3,69	10,00	11,17	0,64	2,43	2,91	2,93	11,13	13,31	95	4,12	A	A+	4,23	6,46	2135	1,46
	2.0+2.0+2.5+5.0	1,74	1,74	2,17	4,35	—	3,92	10,00	11,29	0,67	2,34	2,87	3,05	10,71	13,14	95	4,28	A	A+	4,30	6,46	2102	1,45
	2.0+2.0+2.5+6.0	1,60	1,60	2,00	4,80	---	4,21	10,00	11,53	0,68	2,30	2,78	3,10	10,53	12,74	95	4,36	A	A+	4,33	6,46	2086	1,44
	2.0+2.0+2.5+7.1	1,47	1,47	1,84	5,22	—	4,53	10,00	11,56	0,74	2,25	2,76	3,40	10,30	12,65	95	4,45	A	A+	4,36	6,46	2070	1,44
	2.0+2.0+3.5+3.5	1,82	1,82	3,18	3,18	—	3,77	10,00	11,17	0,67	2,43	2,91	3,05	11,13	13,31	95	4,12	A	A+	4,23	6,46	2135	1,46
	2.0+2.0+3.5+4.2	1,71	1,71	2,99	3,59	---	3,98	10,00	11,17	0,71	2,41	2,91	3,27	11,03	13,31	95	4,15	A	A+	4,25	6,46	2127	1,45
	2.0+2.0+3.5+5.0	1,60	1,60	2,80	4,00	—	4,21	10,00	11,30	0,71	2,32	2,86	3,27	10,62	13,09	95	4,31	A	A+	4,32	6,46	2093	1,44
	2.0+2.0+3.5+6.0	1,48	1,48	2,59	4,44	---	4,50	10,00	11,54	0,72	2,28	2,77	3,31	10,44	12,70	95	4,40	A	A+	4,35	6,46	2078	1,44
	2.0+2.0+3.5+7.1	1,37	1,37	2,40	4,86	---	4,81	10,00	11,58	0,79	2,24	2,76	3,61	10,26	12,65	95	4,48	A	A+	4,38	6,46	2063	1,43
	2.0+2.0+4.2+4.2	1,61	1,61	3,39	3,39	—	4,18	10,00	11,18	0,73	2,40	2,91	3,36	10,99	13,31	95	4,18	A	A+	4,26	6,46	2119	1,45
	2.0+2.0+4.2+5.0	1,52	1,52	3,18	3,79	—	4,41	10,00	11,32	0,76	2,31	2,86	3,48	10,58	13,09	95	4,35	A	A+	4,33	6,46	2085	1,44
	2.0+2.0+4.2+6.0	1,41	1,41	2,96	4,23	—	4,70	10,00	11,55	0,77	2,26	2,77	3,53	10,35	12,70	95	4,43	A	A+	4,37	6,46	2070	1,43
	2.0+2.0+4.2+7.1	1,31	1,31	2,75	4,64	—	5,02	10,00	11,59	0,85	2,22	2,76	3,87	10,17	12,65	95	4,51	A	A+	4,40	6,46	2055	1,43
	2.0+2.0+5.0+5.0	1,43	1,43	3,57	3,57	—	4,64	10,00	11,45	0,79	2,29	2,81	3,61	10,49	12,87	95	4,38	A	A+	4,35	6,46	2077	1,43
	10+2.0+5.0+6.0	1,33	1,33	3,33	4,00	—	4,93	10,00	11,68	0,80	2,25	2,78	3,66	10,30	12,74	95	4,46	A	A+	4,38	6,46	2062	1,43
	2.0+2.5+2.5+2.5	2,11	2,63	2,63	2,63	—	3,35	10,00	11,15	0,60	2,47	2,92	2,75	11,31	13,36	95	4,05	A	A+	4,20	6,46	2149	1,45
	2.0+2.5+2.5+3.5	1,90	2,38	2,38	3,33	—	3,63	10,00	11,16	0,64	2,43	2,92	2,93	11,13	13,36	95	4,12	A	A+	4,23	6,46	2134	1,45
	2.0+2.5+2.5+4.2	1,79	2,23	2,23	3,75	—	3,84	10,00	11,17	0,69	2,41	2,91	3,14	11,03	13,31	95	4,15	A	A+	4,25	6,46	2126	1,44
	2.0+2.5+2.5+5.0	1,67	2,08	2,08	4,17	---	4,07	10,00	11,29	0,69	2,32	2,87	3,14	10,62	13,14	95	4,31	A	A+	4,32	6,46	2093	1,43
	2.0+2.5+2.5+6.0	1,54	1,92	1,92	4,62	—	4,36	10,00	11,53	0,70	2,28	2,78	3,18	10,44	12,74	95	4,40	A	A+	4,35	6,46	2077	1,43
	2.0+2.5+2.5+7.1	1,42	1,77	1,77	5,04	---	4,67	10,00	11,56	0,77	2,24	2,76	3,53	10,26	12,65	95	4,48	A	A+	4,38	6,46	2062	1,42
	2.0+2.5+3.5+3.5	1,74	2,17	3,04	3,04	—	3,92	10,00	11,17	0,69	2,41	2,91	3,14	11,03	13,31	95	4,15	A	A+	4,25	6,46	2126	1,44
	2.0+2.5+3.5+4.2	1,64	2,05	2,87	3,44	---	4,12	10,00	11,17	0,73	2,40	2,91	3,36	10,99	13,31	95	4,18	A	A+	4,27	6,46	2118	1,44
	2.0+2.5+3.5+5.0	1,54	1,92	2,69	3,85	---	4,36	10,00	11,30	0,73	2,31	2,86	3,36	10,58	13,09	95	4,35	A	A+	4,33	6,46	2085	1,43
	2.0+2.5+3.5+6.0	1,43	1,79	2,50	4,29	—	4,64	10,00	11,54	0,77	2,26	2,77	3,53	10,35	12,70	95	4,43	A	A+	4,37	6,46	2070	1,42
	2.0+2.5+3.5+7.1	1,32	1,66	2,32	4,70	—	4,96	10,00	11,58	0,82	2,22	2,76	3,74	10,17	12,65	95	4,51	A	A+	4,40	6,46	2055	1,42
	2.0+2.5+4.2+4.2	1,55	1,94	3,26	3,26	—	4,32	10,00	11,18	0,76	2,38	2,91	3,48	10,90	13,31	95	4,22	A	A+	4,28	6,46	2110	1,43
	2.0+2.5+4.2+5.0	1,46	1,82	3,07	3,65	---	4,55	10,00	11,32	0,79	2,29	2,86	3,61	10,49	13,09	95	4,38	A	A+	4,35	6,46	2077	1,42
	2.0+2.5+4.2+6.0	1,36	1,70	2,86	4,08	---	4,85	10,00	11,55	0,80	2,25	2,77	3,66	10,30	12,70	95	4,46	A	A+	4,38	6,46	2062	1,42
	2.0+2.5+5.0+5.0	1,38	1,72	3,45	3,45	---	4,78	10,00	11,45	0,82	2,27	2,81	3,74	10,39	12,87	95	4,41	A	A+	4,37	6,46	2069	1,42
	2.0+2.5+5.0+6.0	1,29	1,61	3,23	3,87	---	5,07	10,00	11,68	0,83	2,23	2,78	3,79	10,21	12,74	95	4,49	A	A+	4,40	6,46	2054	1,42
	2.0+3.5+3.5+3.5	1,60	2,80	2,80	2,80	---	4,21	10,00	11,17	0,73	2,41	2,91	3,36	11,03	13,31	95	4,15	A	A+	4,26	6,46	2123	1,41
	2.0+3.5+3.5+4.2	1,52	2,65	2,65	3,18	---	4,41	10,00	11,18	0,79	2,40	2,91	3,61	10,99	13,31	95	4,18	A	A+	4,27	6,46	2115	1,4
5MXM90N2V1B	2.0+3.5+3.5+5.0	1,43	2,50	2,50	3,57	---	4,64	10,00	11,32	0,82	2,31	2,86	3,74	10,58	13,09	95	4,35	A	A+	4,34	6,46	2082	1,39
	2.0+3.5+3.5+6.0	1,33	2,33	2,33	4,00	---	4,93	10,00	11,55	0,82	2,26	2,77	3,74	10,35	12,70	95	4,43	A	A+	4,37	6,46	2067	1,39
	2.0+3.5+4.2+4.2	1,44	2,52	3,02	3,02	---	4,61	10,00	11,19	0,84	2,38	2,90	3,83	10,90	13,27	95	4,22	A	A+	4,29	6,46	2107	1,4
	2.0+3.5+4.2+5.0	1,36	2,38	2,86	3,40	---	4,85	10,00	11,33	0,84	2,29	2,86	3,83	10,49	13,09	95	4,38	A	A+	4,36	6,46	2075	1,39
	2.0+3.5+5.0+5.0	1,29	2,26	3,23	3,23	---	5,07	10,00	11,45	0,86	2,29	2,81	3,96	10,49	12,87	95	4,38	A	A+	4,36	6,46	2075	1,39
	2.0+4.2+4.2+4.2	1,37	2,88	2,88	2,88	—	4,81	10,00	11,20	0,86	2,36	2,90	3,96	10,81	13,27	95	4,25	A	A+	4,30	6,46	2099	1,4
	2.0+4.2+4.2+5.0	1,30	2,73	2,73	3,25	---	5,04	10,00	11,34	0,89	2,27	2,85	4,09	10,39	13,05	95	4,41	A	A+	4,37	6,46	2067	1,39
	2.5+2.5+2.5+2.5	2,50	2,50	2,50	2,50	---	3,49	10,00	11,15	0,62	2,45	2,92	2,84	11,22	13,36	95	4,09	A	A+	4,22	6,46	2141	1,45
	2.5+2.5+15+3.5	2,27	2,27	2,27	3,18	---	3,77	10,00	11,16	0,67	2,41	2,92	3,05	11,03	13,36	95	4,15	A	A+	4,25	6,46	2125	1,44
	2.5+2.5+15+4.2	2,14	2,14	2,14	3,59	---	3,98	10,00	11,17	0,71	2,40	2,91	3,27	10,99	13,31	95	4,18	A	A+	4,27	6,46	2118	1,43
	2.5+2.5+2.5+5.0	2,00	2,00	2,00	4,00	---	4,21	10,00	11,29	0,71	2,31	2,87	3,27	10,58	13,14	95	4,35	A	A+	4,33	6,46	2085	1,42
	2.5+2.5+2.5+6.0	1,85	1,85	1,85	4,44	—	4,50	10,00	11,53	0,72	2,26	2,78	3,31	10,35	12,74	95	4,43	A	A+	4,37	6,46	2069	1,42
	2.5+2.5+2.5+7.1	1,71	1,71	1,71	4,86	---	4,81	10,00	11,56	0,79	2,22	2,76	3,61	10,17	12,65	95	4,51	A	A+	4,40	6,46	2054	1,42
	2.5+2.5+3.5+3.5	2,08	2,08	2,92	2,92	---	4,07	10,00	11,17	0,71	2,40	2,91	3,27	10,99	13,31	95	4,18	A	A+	4,27	6,46	2117	1,43
	2.5+2.5+3.5+4.2	1,97	1,97	2,76	3,31	—	4,26	10,00	11,17	0,76	2,38	2,91	3,48	10,90	13,31	95	4,22	A	A+	4,28	6,46	2109	1,43
	2.5+2.5+3.5+5.0	1,85	1,85	2,59	3,70	—	4,50	10,00	11,30	0,79	2,29	2,86	3,61	10,49	13,09	95	4,38	A	A+	4,35	6,46	2077	1,42
	2.5+2.5+3.5+6.0	1,72	1,72	2,41	4,14	---	4,78	10,00	11,54	0,80	2,25	2,77	3,66	10,30	12,70	95	4,46	A	A+	4,38	6,46	2062	1,42
	2.5+2.5+3.5+7.1	1,60	1,60	2,24	4,55	—	5,10	10,00	11,58	0,85	2,21	2,76	3,87	10,12	12,65	95	4,54	A	A+	4,41	6,46	2047	1,41
	2.5+2.5+4.2+4.2	1,87	1,87	3,13	3,13	—	4,47	10,00	11,18	0,79	2,36	2,91	3,61	10,81	13,31	95	4,25	A	A+	4,30	6,46	2101	1,43
	2.5+2.5+4.2+5.0	1,76	1,76	2,96	3,52	---	4,70	10,00	11,32	0,82	2,27	2,86	3,74	10,39	13,09	95	4,41	A	A+	4,37	6,46	2069	1,42
	15+2.5+4.2+6.0	1,64	1,64	2,76	3,95	---	4,99	10,00	11,55	0,82	2,23	2,77	3,74	10,21	12,70	95	4,49	A	A+	4,40	6,46	2054	1,41
	2.5+2.5+5.0+5.0	1,67	1,67	3,33	3,33	---	4,93	10,00	11,45	0,85	2,25	2,81	3,87	10,30	12,87	95	4,45	A	A+	4,38	6,46	2061	1,41
	2.5+3.5+3.5+3.5	1,92	2,69	2,69	2,69	—	4,36	10,00	11,17	0,79	2,40	2,91	3,61	10,99	13,31	95	4,18	A	A+	4,27	6,46	2114	1,4
	2.5+3.5+3.5+4.2	1,82	2,55	2,55	3,07	—	4,55	10,00	11,18	0,81	2,38	2,91	3,70	10,90	13,31	95	4,22	A	A+	4,29	6,46	2107	1,4
	2.5+3.5+3.5+5.0	1,72	2,41	2,41	3,45	---	4,78	10,00	11,32	0,84	2,29	2,86	3,83	10,49	13,09	95	4,38	A	A+	4,36	6,46	2074	1,39
	2.5+3.5+3.5+6.0	1,61	2,26	2,26	3,87	—	5,07	10,00	11,55	0,85	2,25	2,77	3,87	10,30	12,70	95	4,46	A	A+	4,39	6,46	2059	1,38
	2.5+3.5+4.2+4.2	1,74	2,43	2,92	2,92	---	4,75	10,00	11,19	0,86	2,36	2,90	3,96	10,81	13,27	95	4,25	A	A+	4,31	6,46	2099	1,39
	2.5+3.5+4.2+5.0	1,64	2,30	2,76	3,29	—	4,99	10,00	11,33	0,86	2,27	2,86	3,96	10,39	13,09	95	4,41	A	A+	4,37	6,46	2066	1,38
	2.5+4.2+4.2+4.2	1,66	2,78	2,78	2,78	—	4,96	10,00	11,20	0,89	2,34	2,90	4,09	10,71	13,27	95	4,28	A	A+	4,32	6,46	2091	1,39
	3.5+3.5+3.5+3.5	2,50	2,50	2,50	2,50	—	4,64	10,00	11,18	0,84	2,33	2,91	3,83	10,67	13,31	95	4,30	A	A+	4,33	6,46	2085	1,4
	3.5+3.5+3.5+4.2	2,38	2,38	2,38	2,86	—	4,85	10,00	11,19	0,86	2,31	2,90	3,96	10,58	13,27	95	4,33	A	A+	4,35	6,46	2077	1,39
	3.5+3.5+3.5+5.0	2,26	2,26	2,26	3,23	—	5,07	10,00	11,33	0,89	2,23	2,86	4,09	10,21	13,09	95	4,49	A	A+	4,42	6,46	2046	1,38
	3.5+3.5+4.2+4.2	2,27	2,27	2,73	2,73	---	5,04	10,00	11,20	0,92	2,30	2,90	4,22	10,53	13,27	95	4,36	A	A+	4,37	6,46	2069	1,39
	1.5+1.5+1.5+1.5+1.5	2,00	2,00	2,00	2,00	2,00	2,77	10,00	10,90	0,42	2,14	2,57	1,94	9,80	11,77	95	4,68	A	A+	4,25	6,46	2127	1,25
	1.5+1.5+1.5+1.5+2.0	1,88	1,88	1,88	1,88	2,50	2,92	10,00	10,90	0,44	2,13	2,57	2,02	9,75	11,77	95	4,72	A	A+	4,26	6,46	2119	1,24
	1.5+1.5+1.5+1.5+2.5	1,76	1,76	1,76	1,76	2,94	3,06	10,00	10,90	0,48	2,11	2,57	2,19	9,66	11,77	95	4,75	A	A+	4,28	6,46	2111	1,24
	1.5+1.5+1.5+1.5+3.5	1,58	1,58	1,58	1,58	3,68	3,35	10,00	11,55	0,52	2,08	2,77	2,37	9,52	12,70	95	4,81	A	A+	4,31	6,46	2096	1,23
	1.5+1.5+1.5+1.5+4.2	1,47	1,47	1,47	1,47	4,12	3,55	10,00	11,55	0,55	2,07	2,77	2,54	9,48	12,70	95	4,84	A	A+	4,33	6,46	2088	1,23
	1.5+1.5+1.5+1.5+5.0	1,36	1,36	1,36	1,36	4,55	3,77	10,00	11,69	0,56	2,00	2,78	2,58	9,16	12,74	95	5,00	A	A+	4,40	6,46	2055	1,22
	1.5+1.5+1.5+1.5+6.0	1,25	1,25	1,25	1,25	5,00	4,07	10,00	11,93	0,56	1,99	2,70	2,58	9,11	12,35	95	5,04	A	A+	4,42	6,46	2043	1,21

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	1.5+1.5+1.5+1.5+7.1	1,15	1,15	1,15	1,15	5,42	4,39	10,00	11,96	0,62	1,96	2,68	2,84	8,98	12,26	95	5,12	A	A+	4,43	6,46	2039	1,21
	1.5+1.5+1.5+2.0+2.0	1,76	1,76	1,76	2,35	2,35	3,06	10,00	10,90	0,48	2,11	2,57	2,19	9,66	11,77	95	4,75	A	A+	4,28	6,46	2110	1,24
	1.5+1.5+1.5+2.0+2.5	1,67	1,67	1,67	2,22	2,78	3,20	10,00	11,54	0,50	2,10	2,77	2,28	9,62	12,70	95	4,78	A	A+	4,30	6,46	2102	124
	1.5+1.5+1.5+2.0+3.5	1,50	1,50	1,50	2,00	3,50	3,49	10,00	11,55	0,54	2,07	2,77	2,45	9,48	12,70	95	4,84	A	A+	4,33	6,46	2087	1,23
	1.5+1.5+1.5+2.0+4.2	1,40	1,40	1,40	1,87	3,93	3,69	10,00	11,55	0,58	2,06	2,77	2,67	9,43	12,70	95	4,88	A	A+	4,35	6,46	2079	1,22
	1.5+1.5+1.5+2.0+5.0	1,30	1,30	1,30	1,74	4,35	3,92	10,00	11,69	0,58	1,99	2,78	2,67	9,11	12,74	95	5,04	A	A+	4,42	6,46	2046	1,21
	1.5+1.5+1.5+2.0+6.0	1,20	1,20	1,20	1,60	4,80	4,21	10,00	11,93	0,61	1,96	2,70	2,80	8,98	12,35	95	5,12	A	A+	4,45	6,46	2031	1,21
	1.5+1.5+1.5+2.0+7.1	1,10	1,10	1,10	1,47	5,22	4,53	10,00	11,96	0,65	1,93	2,68	2,97	8,84	12,26	95	5,20	A	A+	4,48	6,46	2018	1,21
	1.5+1.5+1.5+2.5+2.5	1,58	1,58	1,58	2,63	2,63	3,35	10,00	11,54	0,52	2,08	2,77	2,37	9,52	12,70	95	4,81	A	A+	4,32	6,46	2094	1,23
	1.5+1.5+1.5+2.5+3.5	1,43	1,43	1,43	2,38	3,33	3,63	10,00	11,55	0,56	2,06	2,77	2,58	9,43	12,70	95	4,88	A	A+	4,35	6,46	2078	1,22
	1.5+1.5+1.5+2.5+4.2	1,34	1,34	1,34	2,23	3,75	3,84	10,00	11,55	0,60	2,04	2,77	2,75	9,34	12,70	95	4,91	A	A+	4,36	6,46	2071	1,22
	1.5+1.5+1.5+2.5+5.0	1,25	1,25	1,25	2,08	4,17	4,07	10,00	11,69	0,62	1,98	2,78	2,84	9,07	12,74	95	5,07	A	A+	4,43	6,46	2038	1,21
	1.5+1.5+1.5+2.5+6.0	1,15	1,15	1,15	1,92	4,62	4,36	10,00	11,93	0,63	1,95	2,70	2,88	8,93	12,35	95	5,15	A	A+	4,44	6,46	2034	1,21
	1.5+1.5+1.5+2.5+7.1	1,06	1,06	1,06	1,77	5,04	4,67	10,00	11,96	0,67	1,92	2,68	3,05	8,79	12,26	95	5,23	A	A+	4,47	6,46	2022	1,2
	1.5+1.5+1.5+3.5+3.5	1,30	1,30	1,30	3,04	3,04	3,92	10,00	11,55	0,62	2,04	2,77	2,84	9,34	12,70	95	4,91	A	A+	4,37	6,46	2070	1,22
	1.5+1.5+1.5+3.5+4.2	1,23	1,23	1,23	2,87	3,44	4,12	10,00	11,56	0,65	2,03	2,77	2,97	9,30	12,70	95	4,94	A	A+	4,38	6,46	2062	1,22
	1.5+1.5+1.5+3.5+5.0	1,15	1,15	1,15	2,69	3,85	4,36	10,00	11,70	0,67	1,97	2,77	3,05	9,02	12,70	95	5,10	A	A+	4,45	6,46	2030	1,21
	1.5+1.5+1.5+3.5+6.0	1,07	1,07	1,07	2,50	4,29	4,64	10,00	11,94	0,68	1,94	2,69	3,10	8,88	12,30	95	5,18	A	A+	4,46	6,46	2027	1,2
	1.5+1.5+1.5+3.5+7.1	0,99	0,99	0,99	2,32	4,70	4,96	10,00	11,97	0,74	1,91	2,68	3,40	8,75	12,26	95	5,26	A	A+	4,48	6,46	2015	1,2
	1.5+1.5+1.5+4.2+4.2	1,16	1,16	1,16	3,26	3,26	4,32	10,00	11,58	0,69	2,02	2,76	3,14	9,25	12,65	95	4,97	A	A+	4,40	6,46	2054	1,21
	1.5+1.5+1.5+4.2+5.0	1,09	1,09	1,09	3,07	3,65	4,55	10,00	11,71	0,71	1,97	2,77	3,27	9,02	12,70	95	5,08	A	A+	4,44	6,46	2037	1,2
	1.5+1.5+1.5+4.2+6.0	1,02	1,02	1,02	2,86	4,08	4,85	10,00	11,95	0,72	1,91	2,69	3,31	8,75	12,30	95	5,26	A	A+	4,49	6,46	2013	1,2
	1.5+1.5+1.5+5.0+5.0	1,03	1,03	1,03	3,45	3,45	4,78	10,00	11,84	0,71	1,90	2,73	3,27	8,70	12,48	95	5,28	A	A+	4,52	6,46	2000	1,2
	1.5+1.5+1.5+5.0+6.0	0,97	0,97	0,97	3,23	3,87	5,07	10,00	12,07	0,74	1,87	2,64	3,40	8,56	12,08	95	5,36	A	A+	4,55	6,46	1987	1,19
	1.5+1.5+2.0+2.0+2.0	1,67	1,67	2,22	2,22	2,22	3,20	10,00	11,54	0,50	2,10	2,77	2,28	9,62	12,70	95	4,78	A	A+	4,30	6,46	2103	1,24
	1.5+1.5+2.0+2.0+2.5	1,58	1,58	2,11	2,11	2,63	3,35	10,00	11,54	0,52	2,09	2,77	2,37	9,57	12,70	95	4,79	A	A+	4,31	6,46	2095	1,24
	1.5+1.5+2.0+2.0+3.5	1,43	1,43	1,90	1,90	3,33	3,63	10,00	11,55	0,56	2,09	2,77	2,58	9,57	12,70	95	4,81	A	A+	4,34	6,46	2080	1,23
	1.5+1.5+2.0+2.0+4.2	1,34	1,34	1,79	1,79	3,75	3,84	10,00	11,55	0,60	2,08	2,77	2,75	9,52	12,70	95	4,82	A	A+	4,36	6,46	2073	1,23
	1.5+1.5+2.0+2.0+5.0	1,25	1,25	1,67	1,67	4,17	4,07	10,00	11,69	0,62	2,07	2,78	2,84	9,48	12,74	95	4,84	A	A+	4,43	6,46	2040	1,22
	1.5+1.5+2.0+2.0+6.0	1,15	1,15	1,54	1,54	4,62	4,36	10,00	11,93	0,63	2,07	2,70	2,88	9,48	12,35	95	4,85	A	A+	4,44	6,46	2037	1,21
	1.5+1.5+2.0+2.0+7.1	1,06	1,06	1,42	1,42	5,04	4,67	10,00	11,96	0,67	2,06	2,68	3,05	9,43	12,26	95	4,86	A	A+	4,46	6,46	2025	1,21
	1.5+1.5+2.0+2.5+2.5	1,50	1,50	2,00	2,50	2,50	3,49	10,00	11,54	0,55	2,09	2,77	2,50	9,57	12,70	95	4,80	A	A+	4,33	6,46	2087	1,24
	1.5+1.5+2.0+2.5+3.5	1,36	1,36	1,82	2,27	3,18	3,77	10,00	11,55	0,58	2,08	2,77	2,67	9,52	12,70	95	4,82	A	A+	4,36	6,46	2072	1,23
	1.5+1.5+2.0+2.5+4.2	1,28	1,28	1,71	2,14	3,59	3,98	10,00	11,55	0,62	2,08	2,77	2,84	9,52	12,70	95	4,83	A	A+	4,38	6,46	2064	1,22
	1.5+1.5+2.0+2.5+5.0	1,20	1,20	1,60	2,00	4,00	4,21	10,00	11,69	0,65	2,07	2,78	2,97	9,48	12,74	95	4,85	A	A+	4,45	6,46	2032	1,21
	1.5+1.5+2.0+2.5+6.0	1,11	1,11	1,48	1,85	4,44	4,50	10,00	11,93	0,65	2,03	2,70	2,97	9,30	12,35	95	4,95	A	A+	4,47	6,46	2022	1,21
	1.5+1.5+2.0+2.5+7.1	1,03	1,03	1,37	1,71	4,86	4,81	10,00	11,96	0,71	2,02	2,68	3,27	9,25	12,26	95	4,95	A	A+	4,50	6,46	2010	1,21
	1.5+1.5+2.0+3.5+3.5	1,25	1,25	1,67	2,92	2,92	4,07	10,00	11,55	0,65	2,08	2,77	2,97	9,52	12,70	95	4,83	A	A+	4,38	6,46	2064	1,22
	1.5+1.5+2.0+3.5+4.2	1,18	1,18	1,57	2,76	3,31	4,26	10,00	11,56	0,67	2,07	2,77	3,05	9,48	12,70	95	4,84	A	A+	4,39	6,46	2056	1,22
5MXM90N2V1B	1.5+1.5+2.0+3.5+5.0	1,11	1,11	1,48	2,59	3,70	4,50	10,00	11,70	0,70	2,06	2,77	3,18	9,43	12,70	95	4,86	A	A+	4,46	6,46	2024	1,21
	1.5+1.5+2.0+3.5+6.0	1,03	1,03	1,38	2,41	4,14	4,78	10,00	11,94	0,70	2,02	2,69	3,18	9,25	12,30	95	4,95	A	A+	4,49	6,46	2015	1,21
	1.5+1.5+2.0+3.5+7.1	0,96	0,96	1,28	2,24	4,55	5,10	10,00	11,97	0,76	1,99	2,68	3,48	9,11	12,26	95	5,05	A	A+	4,53	6,46	1995	1,2
	1.5+1.5+2.0+4.2+4.2	1,12	1,12	1,49	3,13	3,13	4,47	10,00	11,58	0,71	2,07	2,76	3,27	9,48	12,65	95	4,84	A	A+	4,41	6,46	2048	1,22
	1.5+1.5+2.0+4.2+5.0	1,06	1,06	1,41	2,96	3,52	4,70	10,00	11,71	0,74	2,06	2,77	3,40	9,43	12,70	95	4,87	A	A+	4,45	6,46	2028	1,21
	1.5+1.5+2.0+4.2+6.0	0,99	0,99	1,32	2,76	3,95	4,99	10,00	11,95	0,74	2,05	2,69	3,40	9,39	12,30	95	4,88	A	A+	4,48	6,46	2016	1,2
	1.5+1.5+2.0+5.0+5.0	1,00	1,00	1,33	3,33	3,33	4,93	10,00	11,84	0,77	2,00	2,73	3,53	9,16	12,48	95	5,02	A	A++	4,60	6,46	1966	1,18
	1.5+1.5+2.5+2.5+2.5	1,43	1,43	2,38	2,38	2,38	3,63	10,00	11,54	0,56	2,08	2,77	2,58	9,52	12,70	95	4,82	A	A+	4,36	6,46	2071	1,23
	1.5+1.5+2.5+2.5+3.5	1,30	1,30	2,17	2,17	3,04	3,92	10,00	11,55	0,63	2,07	2,77	2,88	9,48	12,70	95	4,84	A	A+	4,39	6,46	2057	1,22
	1.5+1.5+2.5+2.5+4.2	1,23	1,23	2,05	2,05	3,44	4,12	10,00	11,55	0,65	2,07	2,77	2,97	9,48	12,70	95	4,84	A	A+	4,41	6,46	2049	1,22
	1.5+1.5+2.5+2.5+5.0	1,15	1,15	1,92	1,92	3,85	4,36	10,00	11,69	0,67	2,06	2,78	3,05	9,43	12,74	95	4,87	A	A+	4,45	6,46	2030	1,21
	1.5+1.5+2.5+2.5+6.0	1,07	1,07	1,79	1,79	4,29	4,64	10,00	11,93	0,68	2,05	2,70	3,10	9,39	12,35	95	4,88	A	A+	4,48	6,46	2018	1,2
	1.5+1.5+2.5+2.5+7.1	0,99	0,99	1,66	1,66	4,70	4,96	10,00	11,96	0,74	2,05	2,68	3,40	9,39	12,26	95	4,89	A	A+	4,51	6,46	2006	1,2
	1.5+1.5+2.5+3.5+3.5	1,20	1,20	2,00	2,80	2,80	4,21	10,00	11,55	0,67	2,07	2,77	3,05	9,48	12,70	95	4,84	A	A+	4,41	6,46	2048	1,22
	1.5+1.5+2.5+3.5+4.2	1,14	1,14	1,89	2,65	3,18	4,41	10,00	11,56	0,71	2,07	2,77	3,27	9,48	12,70	95	4,85	A	A+	4,43	6,46	2041	1,21
	1.5+1.5+2.5+3.5+5.0	1,07	1,07	1,79	2,50	3,57	4,64	10,00	11,70	0,71	2,05	2,77	3,27	9,39	12,70	95	4,88	A	A+	4,47	6,46	2023	1,2
	1.5+1.5+2.5+3.5+6.0	1,00	1,00	1,67	2,33	4,00	4,93	10,00	11,94	0,74	2,05	2,69	3,40	9,39	12,30	95	4,89	A	A+	4,49	6,46	2011	1,2
	1.5+1.5+2.5+4.2+4.2	1,08	1,08	1,80	3,02	3,02	4,61	10,00	11,58	0,74	2,06	2,76	3,40	9,43	12,65	95	4,86	A	A+	4,44	6,46	2033	1,21
	1.5+1.5+2.5+4.2+5.0	1,02	1,02	1,70	2,86	3,40	4,85	10,00	11,71	0,77	2,05	2,77	3,53	9,39	12,70	95	4,89	A	A+	4,48	6,46	2016	1,2
	1.5+1.5+2.5+5.0+5.0	0,97	0,97	1,61	3,23	3,23	5,07	10,00	11,84	0,79	2,00	2,73	3,61	9,16	12,48	95	5,00	A	A++	4,60	6,46	1964	1,2
	1.5+1.5+3.5+3.5+3.5	1,11	1,11	2,59	2,59	2,59	4,50	10,00	11,56	0,71	2,05	2,77	3,27	9,39	12,70	95	4,90	A	A+	4,48	6,46	2018	1,21
	1.5+1.5+3.5+3.5+4.2	1,06	1,06	2,46	2,46	2,96	4,70	10,00	11,58	0,76	2,04	2,76	3,48	9,34	12,65	95	4,91	A	A+	4,49	6,46	2011	1,21
	1.5+1.5+3.5+3.5+5.0	1,00	1,00	2,33	2,33	3,33	4,93	10,00	11,71	0,79	2,03	2,77	3,61	9,30	12,70	95	4,94	A	A+	4,53	6,46	1994	1,2
	1.5+1.5+3.5+4.2+4.2	1,01	1,01	2,35	2,82	2,82	4,90	10,00	11,59	0,82	2,04	2,76	3,74	9,34	12,65	95	4,92	A	A+	4,51	6,46	2003	1,21
	1.5+2.0+2.0+2.0+2.0	1,58	2,11	2,11	2,11	2,11	3,35	10,00	11,54	0,52	2,07	2,77	2,37	9,48	12,70	95	4,84	A	A+	4,40	6,46	2056	1,22
	1.5+2.0+2.0+2.0+2.5	1,50	2,00	2,00	2,00	2,50	3,49	10,00	11,54	0,55	2,07	2,77	2,50	9,48	12,70	95	4,84	A	A+	4,41	6,46	2048	1,22
	1.5+2.0+2.0+2.0+3.5	1,36	1,82	1,82	1,82	3,18	3,77	10,00	11,55	0,58	2,06	2,77	2,67	9,43	12,70	95	4,86	A	A+	4,44	6,46	2034	1,21
	1.5+2.0+2.0+2.0+4.2	1,28	1,71	1,71	1,71	3,59	3,98	10,00	11,55	0,62	2,06	2,77	2,84	9,43	12,70	95	4,87	A	A+	4,46	6,46	2027	1,21
	1.5+2.0+2.0+2.0+5.0	1,20	1,60	1,60	1,60	4,00	4,21	10,00	11,69	0,65	2,05	2,78	2,97	9,39	12,74	95	4,90	A	A+	4,49	6,46	2011	1,19
	1.5+2.0+2.0+2.0+6.0	1,11	1,48	1,48	1,48	4,44	4,50	10,00	11,93	0,65	2,04	2,70	2,97	9,34	12,35	95	4,91	A	A+	4,52	6,46	1999	1,19
	1.5+2.0+2.0+2.0+7.1	1,03	1,37	1,37	137	4,86	4,81	10,00	11,96	0,71	2,00	2,68	3,27	9,16	12,26	95	5,00	A	A++	4,60	6,46	1964	1,17
	1.5+2.0+2.0+2.5+2.5	1,43	1,90	1,90	2,38	2,38	3,63	10,00	11,54	0,56	2,07	2,77	2,58	9,48	12,70	95	4,85	A	A+	4,43	6,46	2040	1,21
	1.5+2.0+2.0+2.5+3.5	1,30	1,74	1,74	2,17	3,04	3,92	10,00	11,55	0,63	2,06	2,77	2,88	9,43	12,70	95	4,87	A	A+	4,46	6,46	2026	1,21
	1.5+2.0+2.0+2.5+4.2	1,23	1,64	1,64	2,05	3,44	4,12	10,00	11,55	0,65	2,05	2,77	2,97	9,39	12,70	95	4,88	A	A+	4,48	6,46	2019	1,2
	1.5+2.0+2.0+2.5+5.0	1,15	1,54	1,54	1,92	3,85	4,36	10,00	11,69	0,67	2,04	2,78	3,05	9,34	12,74	95	4,91	A	A+	4,51	6,46	2005	1,19
	1.5+2.0+2.0+2.5+6.0	1,07	1,43	1,43	1,79	4,29	4,64	10,00	11,93	0,68	2,04	2,70	3,10	9,34	12,35	95	4,92	A	A+	4,53	6,46	1993	1,19
	1.5+2.0+2.0+2.5+7.1	0,99	1,32	1,32	1,66	4,70	4,96	10,00	11,96	0,74	2,00	2,68	3,40	9,16	12,26	95	5,01	A	A+++	4,62	6,46	1958	1,17
	1.5+2.0+2.0+3.5+3.5	1,20	1,60	1,60	2,80	2,80	4,21	10,00	11,55	0,67	2,05	2,77	3,05	9,39	12,70	95	4,88	A	A+	4,48	6,46	2018	1,2
	1.5+2.0+2.0+3.5+4.2	1,14	1,52	1,52	2,65	3,18	4,41	10,00	11,56	0,71	2,05	2,77	3,27	9,39	12,70	95	4,89	A	A+	4,47	6,46	2023	1,2
	1.5+2.0+2.0+3.5+5.0	1,07	1,43	1,43	2,50	3,57	4,64	10,00	11,70	0,71	2,04	2,77	3,27	9,34	12,70	95	4,92	A	A+	4,52	6,46	1998	1,19

Combination tables

Heating

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	ENERGY LABEL	Seasonal data				
		A room	Broom	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	1.5+70+2.0+3.5+6.0	1,00	1,33	1,33	2,33	4,00	4,93	10,00	11,94	0,74	2,00	2,69	3,40	9,16	12,30	95	5,01	A	A++	4,60	6,46	1963	1,17
	1.5+2.0+2.0+4.2+4.2	1,08	1,44	1,44	3,02	3,02	4,61	10,00	11,58	0,74	2,05	2,76	3,40	9,39	12,65	95	4,90	A	A+	4,48	6,46	2016	1,19
	1.5+2.0+2.0+4.2+5.0	1,02	1,36	1,36	2,86	3,40	4,85	10,00	11,71	0,77	2,03	2,77	3,53	9,30	12,70	95	4,93	A	A+	4,54	6,46	1991	1,18
	1.5+2.0+2.0+5.0+5.0	0,97	1,29	1,29	3,23	3,23	5,07	10,00	11,84	0,79	2,00	2,73	3,61	9,16	12,48	95	5,02	A	A++	4,63	6,46	1954	1,16
	1.5+2.0+2.5+2.5+2.5	1,36	1,82	2,27	2,27	2,27	3,77	10,00	11,54	0,58	2,07	2,77	2,67	9,48	12,70	95	4,85	A	A+	4,43	6,46	2041	1,21
	1.5+2.0+2.5+2.5+3.5	1,25	1,67	2,08	2,08	2,92	4,07	10,00	11,55	0,65	2,06	2,77	2,97	9,43	12,70	95	4,87	A	A+	4,46	6,46	2027	121
	1.5+2.0+2.5+2.5+4.2	1,18	1,57	1,97	1,97	3,31	4,26	10,00	11,55	0,67	2,05	2,77	3,05	9,39	12,70	95	4,88	A	A+	4,47	6,46	2020	1,2
	1.5+2.0+2.5+2.5+5.0	1,11	1,48	1,85	1,85	3,70	4,50	10,00	11,69	0,70	2,04	2,78	3,18	9,34	12,74	95	4,91	A	A+	4,51	6,46	2005	1,19
	1.5+2.0+2.5+2.5+6.0	1,03	1,38	1,72	1,72	4,14	4,78	10,00	11,93	0,70	2,04	2,70	3,18	9,34	12,35	95	4,92	A	A+	4,53	6,46	1993	1,19
	1.5+2.0+2.5+2.5+7.1	0,96	1,28	1,60	1,60	4,55	5,10	10,00	11,96	0,77	2,00	2,68	3,53	9,16	12,26	95	5,01	A	A++	4,61	6,46	1959	1,18
	15+2.0+2.5+3.5+3.5	1,15	1,54	1,92	2,69	2,69	4,36	10,00	11,55	0,70	2,05	2,77	3,18	9,39	12,70	95	4,88	A	A+	4,48	6,46	2019	1,2
	1.5+2.0+2.5+3.5+4.2	1,09	1,46	1,82	2,55	3,07	4,55	10,00	11,56	0,74	2,05	2,77	3,40	9,39	12,70	95	4,89	A	A+	4,47	6,46	2024	1,2
	1.5+2.0+2.5+3.5+5.0	1,03	1,38	1,72	2,41	3,45	4,78	10,00	11,70	0,77	2,04	2,77	3,53	9,34	12,70	95	4,92	A	A+	4,52	6,46	1998	1,19
	1.5+2.0+2.5+3.5+6.0	0,97	1,29	1,61	2,26	3,87	5,07	10,00	11,94	0,77	2,00	2,69	3,53	9,16	12,30	95	5,02	A	A++	4,61	6,46	1962	1,16
	1.5+2.0+2.5+4.2+4.2	1,04	1,39	1,74	2,92	2,92	4,75	10,00	11,58	0,76	2,05	2,76	3,48	9,39	12,65	95	4,90	A	A+	4,48	6,46	2017	1,19
	1.5+2.0+2.5+4.2+5.0	0,99	1,32	1,64	2,76	3,29	4,99	10,00	11,71	0,79	1,99	2,77	3,61	9,11	12,70	95	5,04	A	A++	4,63	6,46	1950	1,18
	1.5+2.0+3.5+3.5+3.5	1,07	1,43	2,50	2,50	2,50	4,64	10,00	11,56	0,77	2,05	2,77	3,53	9,39	12,70	95	4,89	A	A+	4,49	6,46	2012	1,2
	15+2.0+3.5+3.5+4.2	1,02	1,36	2,38	2,38	2,86	4,85	10,00	11,58	0,79	2,05	2,76	3,61	9,39	12,65	95	4,90	A	A+	4,50	6,46	2006	1,19
	1.5+2.0+3.5+3.5+5.0	0,97	1,29	2,26	2,26	3,23	5,07	10,00	11,71	0,82	2,00	2,77	3,74	9,16	12,70	95	5,01	A	A++	4,61	6,46	1962	1,18
	1.5+2.0+3.5+4.2+4.2	0,97	1,30	2,27	2,73	2,73	5,04	10,00	11,59	0,85	2,04	2,76	3,87	9,34	12,65	95	4,91	A	A+	4,52	6,46	1999	1,19
	1.5+2.5+2.5+2.5+2.5	1,30	2,17	2,17	2,17	2,17	3,92	10,00	11,54	0,63	2,06	2,77	2,88	9,43	12,70	95	4,87	A	A+	4,46	6,46	2026	1,21
	1.5+2.5+2.5+2.5+3.5	1,20	2,00	2,00	2,00	2,80	4,21	10,00	11,55	0,67	2,03	2,77	3,05	9,30	12,70	95	4,94	A	A+	4,47	6,46	2020	1,2
	1.5+2.5+2.5+2.5+4.2	1,14	1,89	1,89	1,89	3,18	4,41	10,00	11,55	0,71	2,03	2,77	3,27	9,30	12,70	95	4,95	A	A+	4,49	6,46	2013	1,19
	1.5+2.5+2.5+2.5+5.0	1,07	1,79	1,79	1,79	3,57	4,64	10,00	11,69	0,71	1,98	2,78	3,27	9,07	12,74	95	5,06	A	A++	4,60	6,46	1964	1,18
	1.5+2.5+2.5+2.5+6.0	1,00	1,67	1,67	1,67	4,00	4,93	10,00	11,93	0,75	1,98	2,70	3,44	9,07	12,35	95	5,06	A	A++	4,63	6,46	1952	1,18
	1.5+2.5+2.5+3.5+3.5	1,11	1,85	1,85	2,59	2,59	4,50	10,00	11,55	0,71	2,03	2,77	3,27	9,30	12,70	95	4,95	A	A+	4,49	6,46	2013	1,19
	1.5+2.5+2.5+3.5+4.2	1,06	1,76	1,76	2,46	2,96	4,70	10,00	11,56	0,77	2,02	2,77	3,53	9,25	12,70	95	4,95	A	A+	4,50	6,46	2007	1,19
	1.5+2.5+2.5+3.5+5.0	1,00	1,67	1,67	2,33	3,33	4,93	10,00	11,70	0,79	1,97	2,77	3,61	9,02	12,70	95	5,09	A	A++	4,62	6,46	1957	1,18
	1.5+2.5+2.5+4.2+4.2	1,01	1,68	1,68	2,82	2,82	4,90	10,00	11,58	0,82	2,02	2,76	3,74	9,25	12,65	95	4,96	A	A+	4,52	6,46	2000	1,19
	1.5+2.5+3.5+3.5+3.5	1,03	1,72	2,41	2,41	2,41	4,78	10,00	11,56	0,79	2,02	2,77	3,61	9,25	12,70	95	4,95	A	A+	4,51	6,46	2006	1,19
	1.5+2.5+3.5+3.5+4.2	0,99	1,64	2,30	2,30	2,76	4,99	10,00	11,58	0,82	2,02	2,76	3,74	9,25	12,65	95	4,96	A	A+	4,52	6,46	2000	1,19
	1.5+3.5+3.5+3.5+3.5	0,97	2,26	2,26	2,26	2,26	5,07	10,00	11,58	0,85	2,00	2,76	3,87	9,16	12,65	95	5,00	A	A+	4,56	6,46	1981	1,18
	2.0+2.0+2.0+2.0+2.0	2,00	2,00	2,00	2,00	2,00	3,49	10,00	11,54	0,55	2,05	2,77	2,50	9,39	12,70	95	4,89	A	A+	4,47	6,46	2023	1,2
	2.0+2.0+2.0+2.0+2.5	1,90	1,90	1,90	1,90	2,38	3,63	10,00	11,54	0,56	2,05	2,77	2,58	9,39	12,70	95	4,90	A	A+	4,48	6,46	2017	1,19
	2.0+2.0+2.0+2.0+3.5	1,74	1,74	1,74	1,74	3,04	3,92	10,00	11,55	0,63	2,04	2,77	2,88	9,34	12,70	95	4,92	A	A+	4,51	6,46	2006	1,19
	2.0+2.0+2.0+2.0+4.2	1,64	1,64	1,64	1,64	3,44	4,12	10,00	11,55	0,65	2,03	2,77	2,97	9,30	12,70	95	4,93	A	A+	4,52	6,46	2000	1,18
	2.0+2.0+2.0+2.0+5.0	1,54	1,54	1,54	1,54	3,85	4,36	10,00	11,69	0,67	2,00	2,78	3,05	9,16	12,74	95	5,02	A	A++	4,61	6,46	1959	1,17
	2.0+2.0+2.0+2.0+6.0	1,43	1,43	1,43	1,43	4,29	4,64	10,00	11,93	0,68	1,99	2,70	3,10	9,11	12,35	95	5,03	A	A++	4,64	6,46	1948	1,17
	10+2.0+2.0+10+7.1	1,32	1,32	1,32	1,32	4,70	4,96	10,00	11,96	0,74	1,99	2,68	3,40	9,11	12,26	95	5,04	A	A++	4,66	6,46	1937	1,16
5MXM90N2V1B	2.0+2.0+2.0+2.5+2.5	1,82	1,82	1,82	2,27	2,27	3,77	10,00	11,54	0,58	2,04	2,77	2,67	9,34	12,70	95	4,91	A	A+	4,49	6,46	2010	1,19
	2.0+2.0+2.0+2.5+3.5	1,67	1,67	1,67	2,08	2,92	4,07	10,00	11,55	0,65	2,03	2,77	2,97	9,30	12,70	95	4,93	A	A+	4,52	6,46	1999	1,18
	2.0+2.0+2.0+2.5+4.2	1,57	1,57	1,57	1,97	3,31	4,26	10,00	11,55	0,67	2,03	2,77	3,05	9,30	12,70	95	4,94	A	A+	4,53	6,46	1993	1,18
	2.0+2.0+2.0+2.5+5.0	1,48	1,48	1,48	1,85	3,70	4,50	10,00	11,69	0,70	1,99	2,78	3,18	9,11	12,74	95	5,04	A	A++	4,62	6,46	1955	1,17
	2.0+2.0+2.0+2.5+6.0	1,38	1,38	1,38	1,72	4,14	4,78	10,00	11,93	0,70	1,99	2,70	3,18	9,11	12,35	95	5,05	A	A++	4,65	6,46	1944	1,16
	2.0+2.0+2.0+2.5+7.1	1,28	1,28	1,28	1,60	4,55	5,10	10,00	11,96	0,77	1,98	2,68	3,53	9,07	12,26	95	5,06	A	A++	4,67	6,46	1933	1,16
	2.0+2.0+2.0+3.5+3.5	1,54	1,54	1,54	2,69	2,69	3,77	10,00	11,54	0,58	2,03	2,77	2,67	9,30	12,70	95	4,94	A	A+	4,54	6,46	1992	1,18
	2.0+2.0+2.0+3.5+4.2	1,46	1,46	1,46	2,55	3,07	4,55	10,00	11,56	0,74	2,03	2,77	3,40	9,30	12,70	95	4,95	A	A+	4,55	6,46	1986	1,18
	2.0+2.0+2.0+3.5+5.0	1,38	1,38	1,38	2,41	3,45	4,78	10,00	11,70	0,77	1,99	2,77	3,53	9,11	12,70	95	5,04	A	A++	4,65	6,46	1941	1,16
	2.0+2.0+2.0+3.5+6.0	1,29	1,29	1,29	2,26	3,87	5,07	10,00	11,94	0,77	1,99	2,69	3,53	9,11	12,30	95	5,05	A	A++	4,68	6,46	1931	1,16
	2.0+2.0+2.0+4.2+4.2	1,39	1,39	1,39	2,92	2,92	4,75	10,00	11,58	0,76	2,02	2,76	3,48	9,25	12,65	95	4,95	A	A++	4,61	6,46	1961	1,17
	2.0+2.0+2.0+4.2+5.0	1,32	1,32	1,32	2,76	3,29	4,99	10,00	11,71	0,79	2,01	2,83	3,61	9,20	12,96	95	4,98	A	A++	4,66	6,46	1938	1,16
	2.0+2.0+2.5+2.5+2.5	1,74	1,74	2,17	2,17	2,17	3,92	10,00	11,54	0,63	2,04	2,77	2,88	9,34	12,70	95	4,91	A	A+	4,49	6,46	2011	1,19
	2.0+2.0+2.5+2.5+3.5	1,60	1,60	2,00	2,00	2,80	4,21	10,00	11,55	0,67	2,03	2,77	3,05	9,30	12,70	95	4,93	A	A+	4,52	6,46	1999	1,18
	2.0+2.0+2.5+2.5+4.2	1,52	1,52	1,89	1,89	3,18	4,41	10,00	11,55	0,70	2,03	2,77	3,18	9,30	12,70	95	4,94	A	A+	4,53	6,46	1993	1,18
	2.0+2.0+2.5+2.5+5.0	1,43	1,43	1,79	1,79	3,57	4,64	10,00	11,69	0,71	1,99	2,78	3,27	9,11	12,74	95	5,03	A	A++	4,63	6,46	1953	1,17
	2.0+2.0+2.5+2.5+6.0	1,33	1,33	1,67	1,67	4,00	4,93	10,00	11,93	0,75	1,99	2,70	3,44	9,11	12,35	95	5,04	A	A++	4,65	6,46	1942	1,16
	2.0+2.0+2.5+3.5+3.5	1,48	1,48	1,85	2,59	2,59	4,50	10,00	11,55	0,71	1,99	2,77	3,27	9,11	12,70	95	5,03	A	A++	4,60	6,46	1963	1,18
	2.0+2.0+2.5+3.5+4.2	1,41	1,41	1,76	2,46	2,96	4,70	10,00	11,56	0,77	1,99	2,77	3,53	9,11	12,70	95	5,04	A	A++	4,62	6,46	1957	1,18
	2.0+2.0+2.5+3.5+5.0	1,33	1,33	1,67	2,33	3,33	4,93	10,00	11,70	0,79	1,98	2,77	3,61	9,07	12,70	95	5,06	A	A++	4,67	6,46	1934	1,16
	2.0+2.0+2.5+4.2+4.2	1,34	1,34	1,68	2,82	2,82	4,90	10,00	11,58	0,82	1,99	2,82	3,74	9,11	12,92	95	5,05	A	A++	4,63	6,46	1951	1,17
	2.0+2.0+3.5+3.5+3.5	1,38	1,38	2,41	2,41	2,41	4,78	10,00	11,56	0,79	1,99	2,77	3,61	9,11	12,70	95	5,04	A	A++	4,62	6,46	1957	1,18
	2.0+2.0+3.5+3.5+4.2	1,32	1,32	2,30	2,30	2,76	4,99	10,00	11,58	0,82	1,99	2,82	3,74	9,11	12,92	95	5,05	A	A++	4,63	6,46	1951	1,17
	2.0+2.5+2.5+2.5+2.5	1,67	2,08	2,08	2,08	2,08	4,07	10,00	11,54	0,65	2,03	2,77	2,97	9,30	12,70	95	4,93	A	A+	4,52	6,46	1999	1,18
	2.0+2.5+2.5+2.5+3.5	1,54	1,92	1,92	1,92	2,69	4,36	10,00	11,55	0,70	2,03	2,77	3,18	9,30	12,70	95	4,95	A	A+	4,55	6,46	1987	1,18
	2.0+2.5+2.5+2.5+4.2	1,46	1,82	1,82	1,82	3,07	4,55	10,00	11,55	0,74	2,02	2,77	3,40	9,25	12,70	95	4,95	A	A+	4,56	6,46	1981	1,17
	2.0+2.5+2.5+2.5+5.0	1,38	1,72	1,72	1,72	3,45	4,78	10,00	11,69	0,77	1,99	2,78	3,53	9,11	12,74	95	5,05	A	A++	4,65	6,46	1942	1,16
	2.0+2.5+2.5+2.5+6.0	1,29	1,61	1,61	1,61	3,87	5,07	10,00	11,93	0,77	1,98	2,70	3,53	9,07	12,35	95	5,06	A	A++	4,68	6,46	1931	1,16
	2.0+2.5+2.5+3.5+3.5	1,43	1,79	1,79	2,50	2,50	4,64	10,00	11,55	0,77	1,99	2,77	3,53	9,11	12,70	95	5,03	A	A++	4,60	6,46	1963	1,17
	2.0+2.5+2.5+3.5+4.2	1,36	1,70	1,70	2,38	2,86	4,85	10,00	11,56	0,79	1,99	2,77	3,61	9,11	12,70	95	5,04	A	A++	4,62	6,46	1957	1,17
	2.0+2.5+2.5+3.5+5.0	1,29	1,61	1,61	2,26	3,23	5,07	10,00	11,70	0,82	1,98	2,77	3,74	9,07	12,70	95	5,06	A	A++	4,67	6,46	1934	1,16
	2.0+2.5+2.5+4.2+4.2	1,30	1,62	1,62	2,73	2,73	5,04	10,00	11,58	0,85	1,99	2,82	3,87	9,11	12,92	95	5,05	A	A++	4,63	6,46	1951	1,16
	2.0+2.5+3.5+3.5+3.5	1,33	1,67	2,33	2,33	2,33	4,93	10,00	11,56	0,82	1,99	2,77	3,74	9,11	12,70	95	5,04	A	A++	4,62	6,46	1957	1,17
	2.5+2.5+15+2.5+2.5	2,00	2,00	2,00	2,00	2,00	4,21	10,00	11,54	0,68	2,03	2,77	3,10	9,30	12,70	95	4,95	A	A+	4,55	6,46	1987	1,18
	2.5+2.5+2.5+15+3.5	1,85	1,85	1,85	1,85	2,59	4,50	10,00	11,55	0,72	2,02	2,77	3,31	9,25	12,70	95	4,96	A	A+	4,57	6,46	1975	1,17
	2.5+2.5+15+15+4.2	1,76	1,76	1,76	1,76	2,96	4,70	10,00	11,55	0,77	2,02	2,77	3,53	9,25	12,70	95	4,97	A	A+	4,59	6,46	1970	1,16
	2.5+2.5+2.5+2.5+5.0	1,67	1,67	1,67	1,67	3,33	4,93	10,00	11,69	0,80	2,00	2,78	3,66	9,16	12,74	95	5,00	A	A++	4,64	6,46	1946	1,15
	15+15+15+3.5+3.5	1,72	1,72	1,72	2,41	2,41	4,78	10,00	11,55	0,80	2,02	2,77	3,66	9,25	12,70	95	4,97	A	A++	4,60	6,46	1965	1,16
	2.5+15+15+3.5+4.2	1,64	1,64	1,64	2,30	2,76	4,99	10,00	11,56	0,82	2,01	2,77	3,74	9,20	12,70	95	4,98	A	A++	4,61	6,46	1959	1,16
	2.5+2.5+3.5+3.5+3.5	1,61	1,61	2,26	2,26	2,26	5,07	10,00	11,56	0,85	1,99	2,77	3,87	9,11	12,70	95	5,03	A	A++	4,66	6,46	1940	1,15

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
2AMXM40M2V1B	2,0	2,00	---	1,30	2,00	2,40	0,33	0,44	0,57	1,78	2,38	3,09	79	---	---	---	---	---	---	---
	2,5	2,50	---	1,30	2,50	3,00	0,33	0,61	0,80	1,78	3,33	4,40	79	---	---	---	---	---	---	---
	3,5	3,50	---	1,30	3,50	4,00	0,33	1,04	1,35	1,78	5,71	7,38	79	---	---	---	---	---	---	---
	2.0+2.0	2,00	2,00	1,50	4,00	4,20	0,30	0,99	1,04	1,67	5,47	5,75	79	4,03	A	497	A+++	8,51	4,00	165
	2.0+2.5	1,78	2,22	1,50	4,00	4,30	0,30	0,97	1,04	1,67	5,34	5,75	79	4,13	A	485	A+++	8,50	4,00	165
	2.0+3.5	1,45	2,55	1,50	4,00	4,50	0,30	0,97	1,10	1,67	5,36	6,03	79	4,11	A	487	A++	8,17	4,00	172
	2.5+2.5	2,00	2,00	1,50	4,00	4,40	0,30	0,98	1,08	1,67	5,39	5,93	79	4,09	A	489	A++	8,34	4,00	168
	2.5+3.5	1,67	2,33	1,50	4,00	4,60	0,30	0,96	1,11	1,67	5,31	6,11	79	4,15	A	482	A++	8,09	4,00	173

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2AMXM40M2V1B	2,0	3,00	---	1,00	3,00	3,70	0,26	0,83	1,26	1,43	4,52	6,78	79	---	---	---	---	---	---	---
	2,5	3,40	---	1,00	3,40	4,10	0,26	1,02	1,48	1,43	5,59	8,09	79	---	---	---	---	---	---	---
	3,5	3,80	—	1,00	3,80	4,40	0,26	1,28	1,73	1,43	7,02	9,40	79	—	---	---	---	---	---	---
	2.0+2.0	2,10	2,10	1,30	4,20	4,60	0,24	1,00	1,10	1,31	5,53	6,06	79	4,18	A	A++	4,60	3,20	973	0,60
	2.0+2.5	1,87	2,33	1,30	4,20	4,70	0,24	1,00	1,12	1,31	5,48	6,14	79	4,22	A	A++	4,60	3,20	974	0,50
	2.0+3.5	1,53	2,67	1,30	4,20	4,80	0,24	0,97	1,12	1,31	5,37	6,14	79	4,31	A	A++	4,60	3,20	974	0,40
	2.5+2.5	2,10	2,10	1,30	4,20	4,70	0,24	0,98	1,10	1,31	5,42	6,07	79	4,27	A	A++	4,60	3,20	973	0,50
	2.5+3.5	1,75	2,45	1,30	4,20	4,80	0,24	0,96	1,10	1,31	5,31	6,07	79	4,36	A	A++	4,60	3,20	974	0,40

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
2AMXM50M2V1B	2,0	2,00	---	1,40	2,00	2,60	0,31	0,47	0,69	1,53	2,25	3,37	89	---	---	---	---	---	---	---
	2,5	2,50	---	1,40	2,50	3,10	0,31	0,67	0,92	1,53	3,27	4,50	89	---	---	---	---	---	---	---
	3,5	3,50	---	1,40	3,50	4,00	0,31	1,09	1,42	1,53	5,32	6,95	89	---	---	---	---	---	---	---
	5,0	5,00	---	1,60	5,00	5,30	0,33	0,96	1,46	1,64	4,67	7,11	89	---	---	---	---	---	---	---
	2.0+2.0	2,00	2,00	1,80	4,00	5,00	0,43	0,96	1,30	2,12	4,71	5,89	89	4,15	A	482	A+++	8,68	4,00	162
	2.0+2.5	2,00	2,50	1,80	4,50	5,10	0,44	1,09	1,33	2,14	5,35	6,07	89	4,11	A	548	A+++	8,65	4,50	183
	2.0+3.5	1,82	3,18	1,80	5,00	5,40	0,46	127	1,51	2,24	6,20	6,70	89	3,94	A	635	A+++	8,51	5,00	206
	2.0+5.0	1,43	3,57	1,80	5,00	5,50	0,45	1,25	1,46	2,20	6,10	6,71	89	4,01	A	624	A+++	8,50	5,00	206
	2.5+2.5	2,50	2,50	1,80	5,00	5,30	0,46	1,28	1,44	2,25	6,25	6,63	89	3,91	A	640	A+++	8,51	5,00	206
	15+3.5	2,08	2,92	1,80	5,00	5,40	0,46	1,26	1,45	2,23	6,17	6,67	89	3,96	A	632	A+++	8,53	5,00	206
	15+5.0	1,67	3,33	1,80	5,00	5,50	0,45	1,24	1,40	2,19	6,07	6,68	89	4,03	A	621	A+++	8,51	5,00	206
	3.5+3.5	2,50	2,50	1,80	5,00	5,40	0,45	1,25	1,43	2,20	6,10	6,59	89	4,01	A	624	A+++	8,55	5,00	205
	3.5+5.0	2,06	2,94	1,80	5,00	5,50	0,44	1,23	1,35	2,16	5,99	6,59	89	4,08	A	613	A+++	8,50	5,00	206

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2AMXM50M2V1B	2,0	3,00	---	1,10	3,00	3,70	0,27	0,82	1,13	1,33	3,99	5,52	89	---	---	---	---	---	---	---
	2,5	3,40	---	1,10	3,40	4,10	0,25	0,99	1,31	1,23	4,81	6,54	89	---	---	---	---	---	---	---
	3,5	4,00	---	1,10	4,00	4,60	0,25	124	1,53	1,23	6,03	7,46	89	---	---	---	---	---	---	---
	5,0	5,50	---	1,20	5,50	5,60	0,23	1,23	1,86	1,12	6,01	9,01	89	---	---	---	---	---	---	---
	10+2.0	2,60	2,60	1,20	5,20	5,70	0,30	1,30	1,43	1,47	6,37	6,99	89	3,99	A	A++	4,60	4,00	1216	0,60
	2.0+2.5	2,49	3,11	1,20	5,60	5,80	0,30	1,40	1,45	1,47	6,84	7,09	89	4,00	A	A++	4,60	4,10	1246	0,70
	2.0+3.5	2,04	3,56	1,20	5,60	5,90	0,30	1,40	1,47	1,47	6,83	7,20	89	4,01	A	A++	4,60	4,20	1278	0,80
	2.0+5.0	1,60	4,00	1,20	5,60	6,20	0,30	1,38	1,53	1,45	6,76	7,49	89	4,05	A	A++	4,67	4,20	1258	0,80
	15+15	2,80	2,80	1,20	5,60	5,80	0,30	1,41	1,46	1,48	6,88	7,13	89	3,98	A	A++	4,60	4,20	1278	0,80
	2.5+3.5	2,33	3,27	1,20	5,60	6,00	0,31	1,42	1,52	1,49	6,93	7,43	89	3,95	A	A++	4,61	4,20	1274	0,80
	2.5+5.0	1,87	3,73	1,30	5,60	6,30	0,33	1,42	1,56	1,61	6,93	7,80	89	3,95	A	A++	4,70	4,20	1252	0,80
	3.5+3.5	2,80	2,80	1,30	5,60	6,10	0,33	1,41	1,54	1,60	6,88	7,50	89	3,98	A	A++	4,65	4,20	1264	0,80
	3.5+5.0	2,31	3,29	1,30	5,60	6,40	0,33	1,43	1,55	1,63	7,00	8,00	89	3,91	A	A++	4,74	4,20	1240	0,80

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data				
		A room	Broom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC	
3AMXM52M2V1B	2,0	2,00	---	---	1,60	2,00	3,00	0,36	0,48	0,78	1,60	2,17	3,51	96	---	---	---	---	---	---	---
	2,5	2,50	---	---	1,60	2,50	3,20	0,36	0,64	0,87	1,62	2,89	3,92	96	---	---	---	---	---	---	---
	3,5	3,50	---	---	1,60	3,50	4,20	0,37	0,98	1,30	1,63	4,43	5,88	96	---	---	---	---	---	---	---
	5,0	---	5,00	---	1,60	5,00	5,40	0,35	1,76	2,03	1,55	7,94	9,18	96	---	---	---	---	---	---	---
	2.0+2.0	2,00	2,00	---	1,70	4,00	6,00	0,35	0,87	2,61	1,55	3,95	11,81	96	4,62	A	433	A+++	8,50	4,00	165
	2.0+2.5	2,00	2,50	---	1,70	4,50	6,20	0,35	0,96	2,35	1,55	4,35	10,61	96	4,72	A	477	A+++	8,50	4,50	186
	2.0+3.5	1,89	3,31	---	1,70	5,20	6,30	0,35	1,14	2,50	1,55	5,17	11,31	96	4,60	A	566	A+++	8,50	5,20	215
	2.0+5.0	1,49	3,71	---	1,70	5,20	6,50	0,35	1,11	2,37	1,55	5,03	10,72	96	4,72	A	551	A+++	8,50	5,20	215
	2.5+2.5	2,50	2,50	---	1,70	5,00	6,30	0,35	1,18	2,50	1,55	5,35	11,32	96	4,24	A	590	A+++	8,50	5,00	206
	2.5+3.5	2,17	3,03	---	1,70	5,20	6,30	0,35	1,25	2,40	1,55	5,67	10,83	96	4,18	A	623	A+++	8,50	5,20	215
	2.5+5.0	1,73	3,47	---	1,70	5,20	6,50	0,35	1,21	2,39	1,55	5,49	10,82	96	4,32	A	602	A+++	8,50	5,20	214
	3.5+3.5	2,60	2,60	---	1,70	5,20	6,40	0,35	1,24	2,37	1,55	5,62	10,72	96	4,22	A	617	A+++	8,50	5,20	214
	3.5+5.0	2,14	3,06	---	1,70	5,20	6,60	0,35	1,20	2,39	1,55	5,44	10,82	96	4,34	A	600	A+++	8,50	5,20	214
	2.0+2.0+2.0	1,73	1,73	1,73	1,80	5,20	7,00	0,37	1,22	2,20	1,65	5,53	9,94	96	4,27	A	609	A+++	8,50	5,20	215
	2.0+2.0+2.5	1,60	1,60	2,00	1,80	5,20	7,00	0,37	1,20	2,19	1,65	5,44	9,89	96	4,34	A	600	A+++	8,50	5,20	215
	2.0+2.0+3.5	1,39	1,39	2,43	1,90	5,20	7,20	0,39	1,20	2,15	1,75	5,44	9,69	96	4,36	A	597	A+++	8,50	5,20	214
	2.0+2.0+5.0	1,16	1,16	2,89	2,00	5,20	7,30	0,37	1,17	2,06	1,65	5,30	9,29	96	4,45	A	585	A++	8,09	5,20	225
	2.0+2.5+2.5	1,49	1,86	1,86	1,80	5,20	7,10	0,39	1,19	2,10	1,75	5,39	9,49	96	4,38	A	594	A+++	8,50	5,20	215
	2.0+2.5+3.5	1,30	1,63	2,28	1,90	5,20	7,20	0,39	1,18	2,12	1,75	5,35	9,59	96	4,41	A	590	A+++	8,50	5,20	215
	2.0+3.5+3.5	1,16	2,02	2,02	1,90	5,20	7,30	0,39	1,18	2,12	1,75	5,35	9,59	96	4,42	A	589	A+++	8,50	5,20	215
	2.5+15+2.5	1,73	1,73	1,73	1,90	5,20	7,10	0,39	1,19	2,17	1,75	5,39	9,79	96	4,40	A	591	A+++	8,50	5,20	215
	15+2.5+3.5	1,53	1,53	2,14	1,90	5,20	7,20	0,39	1,18	2,13	1,75	5,35	9,64	96	4,42	A	589	A+++	8,50	5,20	215

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data					
		A room	Broom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C	
3AMXM52M2V1B	2,0	2,70	---	---	1,10	2,70	3,80	0,30	0,76	1,23	1,34	3,40	5,57	96	—	---	---	---	---	—	---
	2,5	3,40	---	—	1,10	3,40	4,00	0,30	1,01	1,28	1,34	4,54	5,78	96	—	—	---	---	---	---	---
	3,5	4,20	---	---	1,10	4,20	4,80	0,30	1,42	1,71	1,34	6,39	7,73	96	—	---	---	---	---	---	---
	5,0	---	5,80	---	1,10	5,80	6,80	0,30	2,17	2,60	1,34	9,80	11,76	96	---	---	---	---	---	—	---
	2.0+10	3,40	3,40	---	1,20	6,80	7,00	0,32	1,63	2,35	1,44	7,39	10,61	96	4,18	A	A+	4,23	4,80	1588	0,9
	10+2.5	3,02	3,78	---	1,20	6,80	7,00	0,32	1,62	2,33	1,44	7,34	10,51	96	4,22	A	A+	4,26	4,80	1577	0,9
	2.0+3.5	2,47	4,33	---	1,20	6,80	7,10	0,32	1,61	2,30	1,44	7,30	10,41	96	4,24	A	A+	4,29	4,80	1566	0,8
	2.0+5.0	1,94	4,86	---	1,40	6,80	7,20	0,32	1,56	2,28	1,44	7,07	10,32	96	4,36	A	A+	4,46	4,80	1505	0,7
	2.5+2.5	3,40	3,40	---	1,20	6,80	7,00	0,32	1,57	2,35	1,44	7,12	10,62	96	4,35	A	A+	4,34	4,80	1533	0,9
	2.5+3.5	2,83	3,97	---	1,30	6,80	7,20	0,32	1,56	2,37	1,44	7,07	10,73	96	4,36	A	A+	4,37	4,80	1537	0,8
	2.5+5.0	2,27	4,53	---	1,40	6,80	7,40	0,32	1,54	2,33	1,44	6,98	10,52	96	4,44	A	A+	4,49	4,80	1495	0,7
	3.5+3.5	3,40	3,40	---	1,40	6,80	7,30	0,32	1,55	2,44	1,44	7,02	11,02	96	4,40	A	A+	4,36	5,00	1604	0,9
	3.5+5.0	2,80	4,00	---	1,45	6,80	7,50	0,32	1,53	2,37	1,44	6,93	10,72	96	4,46	A	A+	4,48	5,00	1548	0,8
	10+2.0+2.0	2,27	2,27	2,27	1,30	6,80	8,00	0,32	1,42	2,21	1,44	6,44	9,99	96	4,81	A	A++	4,60	5,00	1521	0,9
	2.0+2.0+2.5	2,09	2,09	2,62	1,30	6,80	8,00	0,32	1,41	2,19	1,44	6,39	9,89	96	4,85	A	A++	4,61	5,00	1519	0,9
	2.0+2.0+3.5	1,81	1,81	3,17	1,40	6,80	8,10	0,32	1,40	2,21	1,44	6,35	9,99	96	4,88	A	A++	4,62	5,00	1514	0,9
	2.0+2.0+5.0	1,51	1,51	3,78	1,60	6,80	8,30	0,32	1,31	2,12	1,44	5,94	9,59	96	5,20	A	A++	4,76	5,00	1468	0,8
	2.0+15+2.5	1,94	2,43	2,43	1,30	6,80	8,00	0,32	1,40	2,17	1,44	6,35	9,79	96	4,89	A	A++	4,62	5,00	1514	0,9
	2.0+2.5+3.5	1,70	2,13	2,98	1,50	6,80	8,10	0,32	1,38	2,19	1,44	6,25	9,89	96	4,93	A	A++	4,63	5,00	1510	0,9
	2.0+3.5+3.5	1,51	2,64	2,64	1,50	6,80	8,20	0,32	1,38	2,15	1,44	6,25	9,69	96	4,95	A	A++	4,64	5,00	1507	0,9
	2.5+2.5+2.5	2,27	2,27	2,27	1,40	6,80	8,00	0,32	1,39	2,15	1,44	6,30	9,69	96	4,92	A	A++	4,61	5,00	1505	0,9
	2.5+2.5+3.5	2,00	2,00	2,80	1,50	6,80	8,10	0,32	1,38	2,16	1,44	6,25	9,74	96	4,95	A	A++	4,64	5,00	1509	0,9

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Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
2MXS40H	1.5+1.5	1.5	1.5	1.75	3.0	3.57	0.35	0.66	0.83	1.60	3.1	3.80	94	4.55	A	330	A++	6.13	3.00	172
	1.5+2.0	1.5	2.0	1.75	3.5	3.96	0.35	0.81	0.99	1.60	3.7	4.60	94	4.32	A	405	A++	6.33	3.50	194
	1.5+2.5	1.5	2.5	1.75	4.0	4.22	0.35	1.02	1.12	1.60	4.7	5.20	94	3.92	A	510	A++	6.47	4.00	217
	1.5+3.5	1.2	2.8	1.75	4.0	4.34	0.35	0.99	1.14	1.60	4.6	5.30	94	4.04	A	495	A++	6.42	4.00	218
	2.0+2.0	2.0	2.0	1.75	4.0	4.20	0.31	1.04	1.12	1.40	4.8	5.20	94	3.85	A	520	A++	6.61	4.00	212
	2.0+2.5	1.9	2.2	1.75	4.0	4.30	0.31	1.03	1.17	1.40	4.8	5.40	94	3.88	A	515	A++	6.63	4.00	212
	2.0+3.5	1.8	2.3	1.75	4.0	4.50	0.31	1.00	1.23	1.40	4.6	5.70	94	4.00	A	500	A++	6.52	4.00	215
	2.5+2.5	2.0	2.0	1.75	4.0	4.40	0.31	1.02	1.23	1.40	4.7	5.70	94	3.92	A	510	A++	6.64	4.00	211
	2.5+3.5	1.8	2.2	1.75	4.0	4.60	0.31	0.99	1.31	1.40	4.6	6.10	94	4.04	A	495	A++	6.53	4.00	215

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2MXS40H	1.5+1.5	1.9	1.9	1.30	3.8	4.26	0.30	0.90	1.11	1.40	4.1	5.10	95	4.22	A	A+	4.06	3.01	1038	0,57
	1.5+2.0	1.7	2.3	1.30	4.0	4.44	0.30	0.95	1.15	1.40	4.3	5.30	95	4.21	A	A+	4.10	3.03	1035	0,59
	1.5+2.5	1.6	2.6	1.30	4.2	4.58	0.30	1.02	1.22	1.40	4.7	5.60	95	4.12	A	A+	4.11	3.03	1032	0,58
	1.5+3.5	1.3	3.1	1.30	4.4	4.70	0.29	1.09	1.20	1.30	5.0	5.50	95	4.04	A	A+	4.16	3.00	1011	0,59
	2.0+2.0	2.1	2.1	1.40	4.2	4.60	0.27	1.01	1.17	1.20	4.6	5.40	95	4.16	A	A+	4.12	3.03	1029	0,58
	2.0+2.5	2.1	2.3	1.40	4.4	4.70	0.27	1.08	1.21	1.20	4.9	5.50	96	4.07	A	A+	4.13	3.03	1028	0,58
	2.0+3.5	2.0	2.4	1.40	4.4	4.70	0.26	1.06	1.19	1.20	4.8	5.40	96	4.15	A	A+	4.14	2.97	1004	0,56
	2.5+2.5	2.2	2.2	1.40	4.4	4.70	0.27	1.07	1.20	1.20	4.8	5.40	96	4.11	A	A+	4.18	3.03	1016	0,58
	2.5+3.5	2.1	2.4	1.40	4.4	4.70	0.26	1.05	1.18	1.20	4.8	5.30	96	4.19	A	A+	4.13	2.96	1003	0,56

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB(Outdoor temperature)
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB(Outdoor temperature).
2. The total ability of connected indoor unit is up to 6.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5kW: wall mounted FTXS-K series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
2MXS50H	1.5+1.5	1.50	1.50	1.88	3.00	3.15	0.33	0.55	0.58	1.60	2.60	2.80	91	5.45	A	275	A+++	6.42	3.00	164
	1.5+2.0	1.50	2.00	1.88	3.50	3.73	0.32	0.67	0.75	1.50	3.20	3.60	91	5.22	A	335	A+++	6.74	3.50	182
	1.5+2.5	1.50	2.50	1.88	4.00	4.23	0.32	0.87	0.97	1.50	4.20	4.60	91	4.60	A	435	A+++	6.68	4.00	210
	1.5+3.5	1.50	3.50	1.88	5.00	5.00	0.32	1.35	1.35	1.50	6.50	6.50	91	3.70	A	675	A+++	6.43	5.00	273
	1.5+4.2	1.32	3.68	1.95	5.00	5.37	0.34	1.35	1.67	1.60	6.50	8.00	91	3.70	A	675	A+++	6.46	5.00	271
	1.5+5.0	1.15	3.85	1.95	5.00	5.50	0.34	1.35	1.81	1.60	6.50	8.60	91	3.70	A	675	A+++	6.45	5.00	272
	2.0+2.0	2.00	2.00	1.95	4.00	5.00	0.34	0.87	1.36	1.60	4.20	6.50	91	4.60	A	435	A+++	6.73	4.00	208
	2.0+2.5	2.00	2.50	1.95	4.50	5.10	0.34	1.07	1.45	1.60	5.10	6.90	91	4.21	A	535	A+++	6.70	4.50	235
	2.0+3.5	1.82	3.18	1.95	5.00	5.40	0.34	1.35	1.62	1.60	6.50	7.70	91	3.70	A	675	A+++	6.50	5.00	270
	2.0+4.2	1.61	3.39	1.95	5.00	5.50	0.34	1.34	1.73	1.60	6.40	8.30	91	3.73	A	670	A+++	6.53	5.00	269
	2.0+5.0	1.43	3.57	1.95	5.00	5.50	0.34	1.31	1.71	1.60	6.30	8.20	91	3.82	A	655	A+++	6.51	5.00	269
	2.5+15	2.50	2.50	1.95	5.00	5.30	0.34	1.38	1.61	1.60	6.60	7.70	91	3.62	A	690	A+++	6.61	5.00	265
	2.5+3.5	2.08	2.92	1.95	5.00	5.40	0.34	1.34	1.61	1.60	6.40	7.70	91	3.73	A	670	A+++	6.52	5.00	269
	2.5+4.2	1.87	3.13	1.95	5.00	5.50	0.34	1.33	1.72	1.60	6.40	8.20	91	3.76	A	665	A+++	6.53	5.00	268
	2.5+5.0	1.67	3.33	1.95	5.00	5.50	0.34	1.30	1.70	1.60	6.20	8.10	91	3.85	A	650	A+++	6.53	5.00	269
	3.5+3.5	2.50	2.50	1.98	5.00	5.40	0.34	1.29	1.55	1.60	6.20	7.40	91	3.88	A	645	A+++	6.44	5.00	272
	3.5+4.2	2.27	2.73	1.98	5.00	5.50	0.34	1.28	1.65	1.60	6.10	7.90	91	3.91	A	640	A+++	6.45	5.00	272
	3.5+5.0	2.06	2.94	1.98	5.00	5.50	0.34	1.27	1.62	1.60	6.10	7.70	91	3.94	A	635	A+++	6.44	5.00	272
	4.2+4.2	2.50	2.50	1.98	5.00	5.50	0.34	1.27	1.62	1.60	6.10	7.70	91	3.94	A	635	A+++	6.47	5.00	271

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2MXS50H	1.5+1.5	1.99	1.99	1.17	3.97	4.54	0.22	0.95	1.20	1.1	4.5	5.7	91	4.18	A	A	3.95	3.3	1169	0.64
	1.5+2.0	1.9	2.53	1.17	4.43	4.89	0.22	1.08	1.29	1.1	5.2	6.2	91	4.10	A	A	3.97	3.32	1172	0.64
	1.5+2.5	1.81	3.02	1.17	4.83	5.19	0.23	1.16	1.39	1.1	5.5	6.6	91	4.16	A	A	3.98	3.88	1364	0.75
	1.5+3.5	1.64	3.82	1.17	5.46	5.7	0.23	1.39	1.60	1.1	6.6	7.6	91	3.93	A	A+	4.09	4.25	1454	0.81
	1.5+4.2	1.5	4.2	1.17	5.7	5.96	0.24	1.41	1.53	1.1	6.7	7.3	91	4.04	A	A+	4.06	4.39	1515	0.84
	1.5+5.0	1.32	4.38	1.17	5.7	6.16	0.24	1.44	1.62	1.1	6.9	7.7	91	3.96	A	A+	4.04	4.37	1514	0.83
	2.0+2.0	2.65	2.65	1.18	5.3	5.7	0.23	1.34	1.51	1.1	6.4	7.2	91	3.96	A	A	3.99	3.89	1367	0.75
	2.0+2.5	2.44	3.06	1.18	5.5	5.8	0.23	1.37	1.52	1.1	6.5	7.3	91	4.01	A	A+	4	3.9	1365	0.75
	2.0+3.5	2.04	3.56	1.24	5.6	5.9	0.24	1.39	1.55	1.1	6.6	7.4	91	4.03	A	A+	4.12	4.27	1453	0.81
	2.0+4.2	1.84	3.86	1.25	5.7	6	0.25	1.35	1.50	1.2	6.5	7.2	91	4.22	A	A+	4.09	4.41	1509	0.86
	2.0+5.0	1.63	4.07	1.29	5.7	6.2	0.25	1.38	1.55	1.2	6.6	7.4	91	4.13	A	A+	4.07	4.39	1510	0.86
	2.5+2.5	2.8	2.8	1.18	5.6	5.8	0.23	1.42	1.52	1.1	6.8	7.3	91	3.94	A	A+	4	4.19	1466	0.8
	2.5+3.5	2.38	3.32	1.24	5.7	6	0.25	1.41	1.58	1.2	6.7	7.5	91	4.04	A	A+	4.1	4.41	1507	0.86
	2.5+4.2	2.13	3.57	1.25	5.7	6.1	0.25	1.36	1.51	1.2	6.5	7.2	91	4.19	A	A+	4.11	4.42	1506	0.86
	2.5+5.0	1.9	3.8	1.35	5.7	6.3	0.26	1.35	1.56	1.2	6.5	7.5	91	4.22	A	A+	4.09	4.4	1508	0.86
	3.5+3.5	2.85	2.85	1.3	5.7	6.1	0.25	1.46	1.63	1.2	7	7.8	91	3.90	A	A+	4.3	4.5	1467	0.87
	3.5+4.2	2.59	3.11	1.31	5.7	6.2	0.26	1.38	1.51	1.2	6.6	7.2	91	4.13	A	A+	4.28	4.51	1476	0.87
	3.5+5.0	2.35	3.35	1.35	5.7	6.4	0.27	1.38	1.56	1.3	6.6	7.5	91	4.13	A	A+	4.21	4.49	1493	0.87
	4.2+4.2	2.85	2.85	1.32	5.7	6.3	0.23	1.31	1.50	1.1	6.3	7.2	91	4.35	A	A+	4.29	4.52	1475	0.88

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 8.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
3MXS40K	1.5+1.5	1.50	1.50	---	---	1.78	3.00	4.20	0.35	0.63	1.12	1.60	2.80	5.00	98.00	4.76	A	315	A++	6.55	3.00	161
	1.5+2.0	1.50	2.00	---	---	1.78	3.50	4.20	0.35	0.80	1.12	1.50	3.50	4.90	99.00	4.38	A	400	A++	6.77	3.50	182
	1.5+2.5	1.50	2.50	---	---	1.78	4.00	4.20	0.35	0.98	1.12	1.50	4.30	4.90	99.00	4.08	A	490	A++	6.86	4.00	205
	1.5+3.5	1.20	2.80	---	---	1.78	4.00	4.21	0.35	0.98	1.12	1.50	4.30	4.90	99.00	4.08	A	490	A++	6.69	4.00	210
	2.0+2.0	2.00	2.00	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.50	4.20	4.90	99.00	4.21	A	475	A++	6.90	4.00	203
	2.0+2.5	1.78	2.22	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.50	4.20	4.90	99.00	4.21	A	475	A++	6.90	4.00	203
	2.0+3.5	1.45	2.55	---	---	1.88	4.00	4.55	0.35	0.95	1.09	1.50	4.20	4.80	99.00	4.21	A	475	A++	6.73	4.00	209
	2.5+2.5	2.00	2.00	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.50	4.20	4.90	99.00	4.21	A	475	A++	6.90	4.00	203
	2.5+3.5	1.67	2.33	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.50	4.20	4.90	99.00	4.21	A	475	A++	6.73	4.00	209
	3.5+3.5	2.00	2.00	---	---	1.88	4.00	4.58	0.35	0.95	1.12	1.50	4.20	4.90	99.00	4.21	A	475	A++	6.56	4.00	214
	1.5+1.5+1.5	1.33	1.33	1.33	---	1.80	4.00	4.60	0.35	0.83	0.98	1.50	3.60	4.30	99.00	4.82	A	415	A++	6.97	4.00	201
	1.5+1.5+2.0	1.20	1.20	1.60	---	1.80	4.00	4.60	0.35	0.84	0.98	1.50	3.70	4.30	99.00	4.76	A	420	A++	6.97	4.00	201
	1.5+1.5+2.5	1.09	1.09	1.82	---	1.80	4.00	4.60	0.35	0.84	0.98	1.50	3.70	4.30	99.00	4.76	A	420	A++	6.97	4.00	201
	1.5+1.5+3.5	0.92	0.92	2.15	---	1.80	4.00	4.60	0.37	0.84	0.98	1.60	3.70	4.30	99.00	4.76	A	420	A++	6.80	4.00	206
	1.5+2.0+2.0	1.09	1.45	1.45	---	1.80	4.00	4.60	0.35	0.84	0.98	1.50	3.70	4.30	99.00	4.76	A	420	A++	6.98	4.00	201
	1.5+2.0+2.5	1.00	1.33	1.67	---	1.80	4.00	4.60	0.35	0.84	0.98	1.50	3.70	4.30	99.00	4.76	A	420	A++	6.98	4.00	201
	1.5+2.0+3.5	0.86	1.14	2.00	---	1.80	4.00	4.60	0.37	0.84	0.98	1.60	3.70	4.30	99.00	4.76	A	420	A++	6.81	4.00	206
	1.5+2.5+2.5	0.92	1.54	1.54	---	1.80	4.00	4.60	0.37	0.84	0.98	1.60	3.70	4.30	99.00	4.76	A	420	A++	6.98	4.00	201
	2.0+2.0+2.0	1.33	1.33	1.33	---	1.86	4.00	4.60	0.35	0.81	0.98	1.50	3.60	4.30	99.00	4.94	A	405	A++	7.02	4.00	200
	2.0+2.0+2.5	1.23	1.23	1.54	---	1.86	4.00	4.60	0.35	0.81	0.98	1.50	3.60	4.30	99.00	4.94	A	405	A++	7.02	4.00	200
	2.0+2.5+2.5	1.14	1.43	1.43	---	1.95	4.00	4.60	0.37	0.81	0.98	1.60	3.60	4.30	99.00	4.94	A	405	A++	7.02	4.00	200

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
3MXS40K	1.5+1.5	2.30	2.30	---	---	1.22	4.60	5.00	0.31	1.11	1.29	1.4	4.9	5.7	99	4.14	A	A+	4.09	3.59	1229	0.68
	1.5+2.0	1.97	2.63	---	---	1.22	4.60	5.00	0.31	1.11	1.29	1.4	4.9	5.7	99	4.14	A	A+	4.12	3.61	1227	0.68
	1.5+2.5	1.73	2.88	---	---	1.22	4.60	5.00	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A	A+	4.04	4.73	1640	0.91
	1.5+3.5	1.38	3.22	---	---	1.25	4.60	5.02	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A	A+	4.17	4.84	1624	0.93
	2.0+2.0	2.30	2.30	---	---	1.28	4.60	5.00	0.31	1.11	1.29	1.4	4.9	5.7	99	4.14	A	A+	4.05	4.75	1641	0.92
	2.0+2.5	2.04	2.56	---	---	1.28	4.60	5.00	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A	A+	4.07	4.76	1636	0.92
	2.0+3.5	1.67	2.93	---	---	1.34	4.60	5.02	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A	A+	4.23	4.86	1609	0.93
	2.5+2.5	2.30	2.30	---	---	1.28	4.60	5.00	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A	A+	4.08	4.77	1636	0.92
	2.5+3.5	1.92	2.68	---	---	1.34	4.60	5.02	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A	A+	4.24	4.87	1610	0.93
	3.5+3.5	2.30	2.30	---	---	1.40	4.60	5.04	0.31	1.10	1.28	1.4	4.8	5.6	99	4.18	A	A+	4.37	4.93	1580	0.94
	1.5+1.5+1.5	1.53	1.53	1.53	---	1.32	4.60	5.00	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.29	4.93	1609	0.94
	1.5+1.5+2.0	1.38	1.38	1.84	---	1.32	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.31	4.94	1605	0.95
	1.5+1.5+2.5	1.25	1.25	2.09	---	1.32	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.31	4.94	1603	0.94
	1.5+1.5+3.5	1.06	1.06	2.48	---	1.32	4.60	5.09	0.32	0.91	1.01	1.4	4.0	4.4	99	5.05	A	A+	4.39	4.95	1578	0.94
	1.5+2.0+2.0	1.25	1.67	1.67	---	1.32	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.32	4.94	1602	0.94
	1.5+2.0+2.5	1.15	1.53	1.92	---	1.33	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.36	4.94	1588	0.94
	1.5+2.0+3.5	0.99	1.31	2.30	---	1.33	4.60	5.09	0.32	0.91	1.01	1.4	4.0	4.4	99	5.05	A	A+	4.40	4.95	1575	0.95
	1.5+2.5+2.5	1.06	1.77	1.77	---	1.33	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.34	4.95	1596	0.95
	2.0+2.0+2.0	1.53	1.53	1.53	---	1.34	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.34	4.95	1596	0.95
	2.0+2.0+2.5	1.42	1.42	1.77	---	1.34	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.35	4.95	1594	0.95
	2.0+2.5+2.5	1.31	1.64	1.64	---	1.45	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A	A+	4.36	4.95	1590	0.94

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 7.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5kW: wall mounted FTXS-K series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	C room	D room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
3MXS52E	1.5+1.5	1.50	1.50	---	---	1.88	3.00	4.72	0.35	0.61	1.30	1.5	2.7	5.7	99	4.92	A	305	A++	6.55	3.00	161
	1.5+2.0	1.50	2.00	---	---	1.88	3.50	4.72	0.35	0.77	1.30	1.5	3.4	5.7	99	4.55	A	385	A++	6.77	3.50	182
	1.5+2.5	1.50	2.50	---	---	1.88	4.00	5.68	0.35	0.95	1.91	1.5	4.2	8.4	99	4.21	A	475	A++	6.86	4.00	205
	1.5+3.5	1.50	3.50	---	---	1.88	5.00	5.99	0.35	1.45	2.17	1.5	6.4	9.5	99	3.45	A	725	A++	6.76	5.00	259
	1.5+4.2	1.37	3.83	---	---	1.88	5.20	6.08	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775	A++	6.81	5.20	268
	1.5+5.0	1.20	—	4.00	---	1.88	5.20	6.29	0.35	1.46	2.27	1.5	6.4	10.0	99	3.56	A	730	A++	6.79	5.20	269
	2.0+2.0	2.00	2.00	---	---	1.88	4.00	5.96	0.35	0.95	1.91	1.5	4.2	8.4	99	4.21	A	475	A++	6.90	4.00	203
	2.0+2.5	2.00	2.50	---	---	1.88	4.50	6.23	0.35	1.18	2.14	1.5	5.2	9.4	99	3.81	A	590	A++	6.90	4.50	229
	2.0+3.5	1.89	3.31	---	---	1.88	5.20	6.24	0.35	1.55	2.07	1.5	6.8	9.1	99	3.35	A	775	A++	6.83	5.20	267
	2.0+4.2	1.68	3.52	---	—	1.88	5.20	6.25	0.35	1.55	2.07	1.5	6.8	9.1	99	3.35	A	775	A++	6.85	5.20	266
	2.0+5.0	1.49	---	3.71	—	1.88	5.20	6.47	0.35	1.42	2.15	1.5	6.2	9.4	99	3.66	A	710	A++	6.83	5.20	267
	2.5+2.5	2.50	2.50	---	---	1.88	5.00	6.23	0.35	1.45	2.14	1.5	6.4	9.4	99	3.45	A	725	A++	6.93	5.00	253
	2.5+3.5	2.17	3.03	---	---	1.88	5.20	6.35	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775	A++	6.83	5.20	267
	2.5+4.2	1.94	3.26	---	---	1.88	5.20	6.36	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775	A++	6.85	5.20	266
	2.5+5.0	1.73	---	3.47	---	1.88	5.20	6.47	0.35	1.42	2.07	1.5	6.2	9.1	99	3.66	A	710	A++	6.85	5.20	266
	3.5+3.5	2.60	2.60	---	---	1.88	5.20	6.40	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775	A++	6.72	5.20	271
	3.5+4.2	2.36	2.84	---	---	1.88	5.20	6.41	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775	A++	6.72	5.20	271
	3.5+5.0	2.14	—	3.06	---	1.88	5.21	6.49	0.35	1.42	2.09	1.5	6.2	9.2	99	3.67	A	710	A++	6.72	5.20	271
	4.2+4.2	2.60	2.60	---	—	1.88	5.20	6.42	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775	A++	6.72	5.20	271
	1.5+1.5+1.5	1.50	1.50	1.50	---	1.86	4.50	6.71	0.35	0.97	2.16	1.5	4.3	9.5	99	4.64	A	485	A++	7.06	4.50	223
	1.5+1.5+2.0	1.50	1.50	2.00	---	1.86	5.00	6.71	0.35	1.18	2.16	1.5	5.2	9.5	99	4.24	A	590	A++	7.15	5.00	245
	1.5+1.5+2.5	1.42	1.42	2.36	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.17	5.20	254
	1.5+1.5+3.5	1.20	1.20	2.80	---	1.95	5.20	6.72	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.05	5.20	259
	1.5+1.5+4.2	1.08	1.08	3.03	---	1.95	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.05	5.20	259
	1.5+1.5+5.0	0.98	0.98	3.25	---	2.11	5.20	6.90	0.35	1.21	2.17	1.5	5.3	9.5	99	4.30	A	605	A++	7.05	5.20	259
	1.5+2.0+2.0	1.42	1.89	1.89	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.20	5.20	253
	1.5+2.0+2.5	1.30	1.73	2.17	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.20	5.20	253
	1.5+2.0+3.5	1.11	1.49	2.60	---	1.95	5.20	6.72	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.07	5.20	258
	1.5+2.0+4.2	1.01	1.35	2.84	—	1.95	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.06	5.20	258
	1.5+2.0+5.0	0.92	1.22	3.06	—	2.11	5.20	6.90	0.35	1.21	2.17	1.5	5.3	9.5	99	4.30	A	605	A++	7.07	5.20	258
	1.5+2.5+2.5	1.20	2.00	2.00	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.20	5.20	253
	1.5+2.5+3.5	1.04	1.73	2.43	---	1.95	5.20	6.72	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.06	5.20	258
	1.5+2.5+4.2	0.95	1.59	2.66	—	1.95	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.06	5.20	258
	1.5+2.5+5.0	0.87	1.44	2.89	---	2.11	5.20	6.90	0.35	1.21	2.17	1.5	5.3	9.5	99	4.30	A	605	A++	7.06	5.20	258
	1.5+3.5+3.5	0.92	2.14	2.14	---	1.86	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	6.93	5.20	263
	2.0+2.0+2.0	1.73	1.73	1.73	---	1.86	5.19	7.04	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.22	5.19	252
	2.0+2.0+2.5	1.60	1.60	1.99	---	1.86	5.19	7.04	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.23	5.19	252
	2.0+2.0+3.5	1.38	1.38	2.43	---	1.95	5.19	7.06	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620	A++	7.08	5.19	257
	2.0+2.0+4.2	1.27	1.27	2.66	---	1.95	5.20	7.07	0.37	1.24	116	1.6	5.4	9.5	99	4.19	A	620	A++	7.09	5.20	257
	2.0+2.0+5.0	1.16	1.16	2.88	---	2.11	5.20	7.30	0.38	1.22	2.26	1.7	5.4	9.9	99	4.26	A	610	A++	7.08	5.20	258
	2.0+2.5+2.5	1.49	1.85	1.85	---	1.86	5.19	7.04	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620	A++	7.23	5.19	252
	2.0+2.5+3.5	1.30	1.63	2.27	---	1.95	5.20	7.06	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620	A++	7.08	5.20	258
	2.0+2.5+4.2	1.20	1.49	151	---	1.95	5.20	7.07	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620	A++	7.09	5.20	257
	2.0+3.5+3.5	1.16	2.02	2.02	---	1.95	5.20	7.07	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620	A++	6.94	5.20	263
	2.5+15+2.5	1.73	1.73	1.73	—	1.95	5.19	7.04	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620	A++	7.23	5.19	252
	2.5+15+3.5	1.53	1.53	2.14	—	1.95	5.20	7.06	0.37	1.23	2.16	1.6	5.4	9.5	99	4.23	A	615	A++	7.09	5.20	257

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (OutdoorTemperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°DB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 9.0kW.
3. it is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
3MXS52E	1.5+1.5	1.81	1.81	—	—	1.28	3.62	5.81	0.31	0.81	1.64	1.4	3.6	7.2	99	4.47	A	A+	4.09	3.59	1229	0.68
	1.5+2.0	1.74	2.33	---	---	1.28	4.07	5.81	0.31	0.94	1.64	1.4	4.1	7.2	99	4.33	A	A+	4.12	3.61	1227	0.68
	1.5+2.5	1.70	2.83	---	---	1.28	4.53	6.93	0.31	1.07	2.28	1.4	4.7	10.0	99	4.23	A	A+	4.04	4.73	1640	0.91
	1.5+3.5	1.63	3.79	---	---	1.28	5.42	6.96	0.31	1.37	2.28	1.4	6.0	10.0	99	3.96	A	A+	4.17	4.84	1624	0.93
	1.5+4.2	1.59	4.46	---	---	1.28	6.05	6.98	0.31	1.64	2.27	1.4	7.2	10.0	99	3.69	A	A+	4.18	4.85	1625	0.93
	1.5+5.0	1.56	---	5.21	---	1.27	6.77	7.20	0.31	1.83	2.32	1.4	8.0	10.2	99	3.70	A	A+	4.16	4.83	1626	0.93
	2.0+2.0	3.05	3.05	---	---	1.28	6.10	7.00	0.31	1.70	2.28	1.4	7.5	10.0	99	3.59	B	A+	4.05	4.75	1641	0.92
	2.0+2.5	2.78	3.47	---	---	1.28	6.25	7.00	0.31	1.75	2.28	1.4	7.7	10.0	99	3.57	B	A+	4.07	4.76	1636	0.92
	2.0+3.5	2.38	4.17	---	---	1.34	6.55	7.04	0.31	1.86	2.28	1.4	8.2	10.0	99	3.52	B	A+	4.23	4.86	1609	0.93
	2.0+4.2	2.16	4.54	---	---	1.34	6.70	7.05	0.31	1.93	2.27	1.4	8.5	10.0	99	3.47	B	A+	4.24	4.87	1610	0.94
	2.0+5.0	1.94	---	4.86	---	1.39	6.80	7.20	0.31	1.87	2.32	1.4	8.2	10.2	99	3.64	A	A+	4.18	4.85	1625	0.93
	2.5+2.5	3.25	3.25	---	---	1.28	6.50	7.00	0.31	1.86	2.31	1.4	8.2	10.1	99	3.49	B	A+	4.08	4.77	1636	0.92
	2.5+3.5	2.79	3.91	---	---	1.34	6.70	7.19	0.31	1.93	2.36	1.4	8.5	10.4	99	3.47	B	A+	4.24	4.87	1610	0.93
	2.5+4.2	2.54	4.26	---	---	1.34	6.80	7.21	0.31	1.93	2.35	1.4	8.5	10.3	99	3.52	B	A+	4.25	4.88	1608	0.94
	2.5+5.0	2.27	---	4.53	---	1.45	6.80	7.35	0.31	1.87	2.32	1.4	8.2	10.2	99	3.64	A	A+	4.23	4.86	1609	0.93
	3.5+3.5	3.40	3.40	---	---	1.40	6.80	7.22	0.31	1.97	2.35	1.4	8.7	10.3	99	3.45	B	A+	4.37	4.93	1580	0.94
	3.5+4.2	3.09	3.71	---	---	1.40	6.80	7.24	0.31	1.97	2.35	1.4	8.7	10.3	99	3.45	B	A+	4.37	4.93	1579	0.94
	3.5+5.0	2.80	---	4.00	---	1.45	6.80	7.50	0.31	1.83	2.31	1.4	8.0	10.1	99	3.72	A	A+	4.36	4.92	1581	0.94
	4.2+4.2	3.40	3.40	---	---	1.40	6.80	7.26	0.31	1.96	2.34	1.4	8.6	10.3	99	3.47	B	A+	4.42	4.94	1566	0.95
	1.5+1.5+1.5	1.66	1.66	1.66	---	1.34	4.97	8.02	0.32	1.02	2.14	1.4	4.5	9.4	99	4.87	A	A+	4.29	4.93	1609	0.94
	1.5+1.5+2.0	1.63	1.63	2.17	---	1.34	5.42	8.02	0.32	1.12	2.14	1.4	4.9	9.4	99	4.84	A	A+	4.31	4.94	1605	0.95
	1.5+1.5+2.5	1.60	1.60	2.67	---	1.34	5.87	8.02	0.32	1.26	2.14	1.4	5.5	9.4	99	4.66	A	A+	4.31	4.94	1603	0.94
	1.5+1.5+3.5	1.56	1.56	3.65	---	1.45	6.77	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.34	A	A+	4.39	4.95	1578	0.94
	1.5+1.5+4.2	1.42	1.42	3.97	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.40	4.95	1576	0.95
	1.5+1.5+5.0	1.28	1.28	4.25	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A	A+	4.39	4.95	1580	0.94
	1.5+2.0+2.0	1.60	2.13	2.13	---	1.34	5.87	8.02	0.32	1.26	2.14	1.4	5.5	9.4	99	4.66	A	A+	4.32	4.94	1602	0.94
	1.5+2.0+2.5	1.58	2.11	2.63	---	1.34	6.32	8.02	0.32	1.41	2.14	1.4	6.2	9.4	99	4.48	A	A+	4.36	4.94	1588	0.94
	1.5+2.0+3.5	1.46	1.94	3.40	---	1.45	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.40	4.95	1575	0.95
	1.5+2.0+4.2	1.32	1.77	3.71	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.43	4.94	1563	0.94
	1.5+2.0+5.0	1.20	1.60	4.00	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A	A+	4.40	4.95	1576	0.95
	1.5+2.5+2.5	1.56	2.60	2.60	---	1.34	6.77	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.31	A	A+	4.34	4.95	1596	0.95
	1.5+2.5+3.5	1.36	2.27	3.17	---	1.45	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.43	4.94	1563	0.94
	1.5+2.5+4.2	1.24	2.07	3.48	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.42	4.94	1564	0.94
	1.5+2.5+5.0	1.13	1.89	3.78	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A	A+	4.40	4.95	1575	0.95
	1.5+3.5+3.5	1.20	2.80	2.80	---	1.34	6.80	8.08	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.47	4.90	1537	0.93
	2.0+2.0+2.0	2.26	2.26	2.26	---	1.34	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A	A+	4.34	4.95	1596	0.95
	2.0+2.0+2.5	2.09	2.09	2.60	---	1.34	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A	A+	4.35	4.95	1594	0.95
	2.0+2.0+3.5	1.80	1.80	3.18	---	1.45	6.78	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.35	A	A+	4.43	4.94	1562	0.94
	2.0+2.0+4.2	1.66	1.66	3.48	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.44	4.94	1558	0.94
	2.0+2.0+5.0	1.51	1.51	3.78	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A	A+	4.43	4.94	1563	0.94
	2.0+2.5+2.5	1.94	2.42	2.42	---	1.34	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A	A+	4.36	4.95	1590	0.94
	2.0+2.5+3.5	1.70	2.13	2.98	---	1.57	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.44	4.94	1557	0.94
	2.0+2.5+4.2	1.56	1.95	3.28	---	1.56	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.44	4.94	1559	0.95
	2.0+3.5+3.5	1.52	2.64	2.64	---	1.56	6.80	8.08	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.49	4.89	1525	0.94
	2.5+2.5+2.5	2.26	2.26	2.26	---	1.45	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A	A+	4.40	4.95	1574	0.94
	2.5+2.5+3.5	2.00	2.00	2.80	---	1.57	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A	A+	4.46	4.93	1549	0.94

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (OutdoorTemperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°DB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 9.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
3MXS68G	1.5+1.5	1.50	1.50	—	—	1.97	3.00	4.70	0.43	0.65	1.29	1.9	2.9	5.7	99	4.62	A	325	B	4.98	3.00	211
	1.5+2.0	1.50	2.00	—	—	1.97	3.50	4.86	0.43	0.80	1.37	1.9	3.5	6.0	99	4.38	A	400	B	5.09	3.50	241
	1.5+2.5	1.50	2.50	—	—	1.97	4.00	6.04	0.43	0.99	2.04	1.9	4.3	9.0	99	4.04	A	495	A	5.16	4.00	272
	1.5+3.5	1.50	3.50	—	—	1.97	5.00	6.25	0.42	1.39	2.20	1.8	6.1	9.7	99	3.60	A	695	A	5.14	5.00	341
	1.5+4.2	1.50	4.20	—	—	1.97	5.70	6.26	0.42	1.79	2.20	1.8	7.9	9.7	99	3.18	B	895	A	5.16	5.70	387
	1.5+5.0	1.50	5.00	—	—	1.97	6.50	7.06	0.41	2.22	2.60	1.8	9.7	11.4	99	2.93	C	1110	B	4.94	6.50	461
	1.5+6.0	1.36	5.44	—	—	1.98	6.80	7.38	0.40	2.26	2.60	1.8	9.9	11.4	99	3.01	B	1130	A	5.43	6.80	439
	2.0+2.0	2.00	2.00	—	—	1.97	4.00	5.02	0.43	1.00	1.45	1.9	4.4	6.4	99	4.00	A	500	A	5.18	4.00	271
	2.0+2.5	2.00	2.50	—	—	1.97	4.50	5.33	0.43	1.20	1.61	1.9	5.3	7.1	99	3.75	A	600	A	5.22	4.50	302
	2.0+3.5	2.00	3.50	—	—	1.97	5.50	6.18	0.42	1.66	2.15	1.8	7.3	9.4	99	3.31	A	830	A	5.23	5.50	368
	2.0+4.2	2.00	4.20	—	—	1.97	6.20	6.38	0.42	2.09	2.30	1.8	9.2	10.1	99	2.97	C	1045	B	5.08	6.20	428
	2.0+5.0	1.94	4.86	—	—	1.97	6.80	7.12	0.41	2.41	2.65	1.8	10.6	11.6	99	2.82	C	1205	B	4.93	6.80	483
	2.0+6.0	1.70	5.10	—	—	1.98	6.80	7.56	0.40	2.21	2.75	1.8	9.7	12.1	99	3.08	B	1105	A	5.49	6.80	434
	2.5+2.5	2.50	2.50	—	—	1.97	5.00	5.98	0.45	1.46	2.00	2.0	6.4	8.8	99	3.42	A	730	A	5.26	5.00	333
	2.5+3.5	2.50	3.50	—	—	1.97	6.00	6.44	0.43	2.06	2.37	1.9	9.0	10.4	99	2.91	C	1030	A	5.12	6.00	411
	2.5+4.2	2.50	4.20	—	—	1.97	6.70	6.81	0.43	2.54	2.67	1.9	11.2	11.7	99	2.64	D	1270	B	4.96	6.70	473
	2.5+5.0	2.27	4.53	—	—	1.97	6.80	7.23	0.40	2.41	2.75	1.8	10.6	12.1	99	2.82	C	1205	B	4.93	6.80	483
	2.5+6.0	2.00	4.80	—	—	1.98	6.80	7.56	0.38	2.21	2.75	1.7	9.7	12.1	99	3.08	B	1105	A	5.49	6.80	434
	3.5+3.5	3.40	3.40	—	—	1.97	6.80	6.99	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255	B	4.91	6.80	485
	3.5+4.2	3.09	3.71	—	—	1.97	6.80	7.10	0.41	2.51	2.76	1.8	11.0	12.1	99	2.71	D	1255	B	4.95	6.80	481
	3.5+5.0	2.80	4.00	—	—	1.97	6.80	7.61	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205	B	4.91	6.80	485
	3.5+6.0	2.51	4.29	—	—	2.28	6.80	7.91	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105	A	5.45	6.80	437
	4.2+4.2	3.40	3.40	—	—	1.97	6.80	7.00	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255	B	4.96	6.80	480
	4.2+5.0	3.10	3.70	—	—	1.97	6.80	7.62	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205	B	4.96	6.80	481
	4.2+6.0	2.80	4.00	—	—	2.28	6.80	7.92	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105	A	5.46	6.80	436
	5.0+5.0	3.40	3.40	—	—	2.36	6.80	8.06	0.47	2.31	3.35	2.1	10.1	14.7	99	2.94	C	1155	B	4.92	6.80	485
	5.0+6.0	3.09	3.71	—	—	2.49	6.80	8.28	0.48	2.12	3.28	2.1	9.3	14.4	99	3.21	A	1060	A	5.45	6.80	437
	1.5+1.5+1.5	1.50	1.50	1.50	—	1.98	4.50	6.11	0.42	1.03	1.68	1.8	4.5	7.4	99	4.37	A	515	A	5.27	4.50	300
	1.5+1.5+2.0	1.50	1.50	2.00	—	1.98	5.00	6.19	0.42	1.21	1.72	1.8	5.3	7.6	99	4.13	A	605	A	5.37	5.00	327
	1.5+1.5+2.5	1.50	1.50	2.50	—	1.98	5.50	6.74	0.42	1.44	2.03	1.8	6.3	8.9	99	3.82	A	720	A	5.42	5.50	355
	1.5+1.5+3.5	1.50	1.50	3.50	—	1.98	6.50	7.11	0.41	1.94	2.26	1.8	8.5	9.9	99	3.35	A	970	A	5.33	6.50	427
	1.5+1.5+4.2	1.42	1.42	3.97	—	1.98	6.80	7.32	0.41	2.12	2.40	1.8	9.3	10.5	99	3.21	A	1060	A	5.31	6.80	449
	1.5+1.5+5.0	1.28	1.28	4.25	—	1.98	6.80	7.72	0.39	2.02	2.59	1.7	8.9	11.4	99	3.37	A	1010	A	5.30	6.80	450
	1.5+1.5+6.0	1.13	1.13	4.53	—	2.33	6.80	8.04	0.44	1.88	2.59	1.9	8.3	11.4	99	3.62	A	940	A+	5.75	6.80	415
	1.5+2.0+2.0	1.50	2.00	2.00	—	1.98	5.50	6.35	0.42	1.44	1.81	1.8	6.3	7.9	99	3.82	A	720	A	5.46	5.50	353
	1.5+2.0+2.5	1.50	2.00	2.50	—	1.98	6.00	6.74	0.42	1.68	2.03	1.8	7.4	8.9	99	3.57	A	840	A	5.51	6.00	382
	1.5+2.0+3.5	1.46	1.94	3.40	—	1.98	6.80	7.11	0.41	2.12	2.26	1.8	9.3	9.9	99	3.21	A	1060	A	5.34	6.80	446
	1.5+2.0+4.2	1.32	1.77	3.71	—	1.98	6.80	7.32	0.41	2.12	2.40	1.8	9.3	10.5	99	3.21	A	1060	A	5.38	6.80	443
	1.5+2.0+5.0	1.20	1.60	4.00	—	1.98	6.80	7.72	0.39	2.02	2.59	1.7	8.9	11.4	99	3.37	A	1010	A	5.35	6.80	446
	1.5+2.0+6.0	1.07	1.43	4.29	—	2.33	6.80	8.04	0.44	1.88	2.59	1.9	8.3	11.4	99	3.62	A	940	A+	5.81	6.80	410
	1.5+2.5+2.5	1.50	2.50	2.50	—	1.98	6.50	6.96	0.41	1.94	2.16	1.8	8.5	9.5	99	3.35	A	970	A	5.45	6.50	418
	1.5+2.5+3.5	1.36	2.27	3.17	—	1.98	6.80	7.45	0.39	2.12	2.50	1.7	9.3	11.0	99	3.21	A	1060	A	5.38	6.80	443
	1.5+2.5+4.2	1.24	2.07	3.48	—	1.98	6.80	7.66	0.39	2.12	2.64	1.7	9.3	11.6	99	3.21	A	1060	A	5.38	6.80	443
	1.5+2.5+5.0	1.13	1.89	3.78	—	1.98	6.80	7.79	0.39	2.02	2.64	1.7	8.9	11.6	99	3.37	A	1010	A	5.38	6.80	443
	1.5+2.5+6.0	1.02	1.70	4.08	—	2.33	6.80	8.25	0.45	1.88	2.74	2.0	8.3	12.0	99	3.62	A	940	A+	5.81	6.80	410
	1.5+3.5+3.5	1.20	2.80	2.80	—	1.98	6.80	7.46	0.40	2.12	2.50	1.8	9.3	11.0	99	3.21	A	1060	A	5.32	6.80	448
	1.5+3.5+4.2	1.11	2.59	3.10	—	1.98	6.80	7.67	0.40	2.12	2.64	1.8	9.3	11.6	99	3.21	A	1060	A	5.33	6.80	447
	1.5+3.5+5.0	1.02	2.38	3.40	—	2.30	6.80	8.29	0.44	2.02	3.06	1.9	8.9	13.4	99	3.37	A	1010	A	5.33	6.80	447
	1.5+3.5+6.0	0.93	2.16	3.71	—	2.33	6.80	9.04	0.45	1.88	3.44	2.0	8.3	15.1	99	3.62	A	940	A+	5.75	6.80	414
	1.5+4.2+4.2	1.03	2.88	2.88	—	1.98	6.80	8.10	0.40	2.12	3.01	1.8	9.3	13.2	99	3.21	A	1060	A	5.35	6.80	446
	1.5+4.2+5.0	0.95	2.67	3.18	—	2.30	6.80	8.68	0.44	2.02	3.45	1.9	8.9	15.2	99	3.37	A	1010	A	5.33	6.80	447
	2.0+2.0+2.0	2.00	2.00	2.00	—	1.98	6.00	6.51	0.42	1.64	1.89	1.8	7.2	8.3	99	3.66	A	820	A	5.53	6.00	380
	2.0+2.0+2.5	2.00	2.00	2.50	—	1.98	6.50	6.89	0.42	1.89	2.12	1.8	8.3	9.3	99	3.44	A	945	A	5.49	6.50	415
	2.0+2.0+3.5	1.81	1.81	3.18	—	1.98	6.80	7.25	0.41	2.07	2.35	1.8	9.1	10.3	99	3.29	A	1035	A	5.41	6.80	440
	2.0+2.0+4.2	1.66	1.66	3.48	—	1.98	6.80	7.46	0.41	2.07	2.50	1.8	9.1	11.0	99	3.29	A	1035	A	5.42	6.80	440
	2.0+2.0+5.0	1.51	1.51	3.78	—	1.98	6.80	7.85	0.39	2.02	2.69	1.7	8.9	11.8	99	3.37	A	1010	A	5.41	6.80	440
	2.0+2.0+6.0	1.36	1.36	4.08	—	2.33	6.80	8.11	0.44	1.83	2.64	1.9	8.0	11.6	99	3.72	A	915	A+	5.86	6.80	406
	2.0+2.5+2.5	1.94	2.43	2.43	—	1.98	6.80	7.10	0.41	2.07	2.26	1.8	9.1	9.9	99	3.29	A	1035	A	5.46	6.80	437
	2.0+2.5+3.5	1.70	2.13	2.97	—	1.98	6.80	7.59	0.39	2.07	2.59	1.7	9.1	11.4	99	3.29	A	1035	A	5.42	6.80	440
	2.0+2.5+4.2	1.56	1.95	3.29	—	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035	A	5.42	6.80	439
	2.0+2.5+5.0	1.43	1.79	3.58	—	1.98	6.80	7.92	0.39	2.02	2.74	1.7	8.9	12.0	99	3.37	A	1010	A	5.42	6.80	440
	2.0+2.5+6.0	1.30	1.62	3.88	—	2.33	6.80	8.38	0.45	1.83	2.84	2.0	8.0	12.5	99	3.72	A	915	A+	5.87	6.80	406
	2.0+3.5+3.5	1.52	2.64	2.64	—	1.98	6.80	7.91	0.40	2.07	2.85	1.8	9.1	12.5	99	3.29	A	1035	A	5.36	6.80	444
	2.0+3.5+4.2	1.40	2.45	2.95	—	1.98	6.80	8.09	0.40	2.07	3.01	1.8	9.1	13.2	99	3.29	A	1035	A	5.39	6.80	442
	2.0+3.5+5.0	1.30	2.27	3.23	—	2.30	6.80	8.41	0.44	2.02	3.17	1.9	8.9	13.9	99	3.37	A	1010	A	5.36	6.80	444
	2.0+4.2+4.2	1.30	2.75	2.75	—	1.98	6.80	8.21	0.40	2.07	3.11	1.8	9.1	13.7	99	3.29	A	1035	A	5.40	6.80	441
	2.5+2.5+15	2.26	2.26	2.26	—	1.98	6.78	7.38	0.41	2.07	2.45	1.8	9.1	10.8	99	3.28	A	1035	A	5.47	6.78	434
	2.5+2.5+3.5	2.00	2.00	2.80	—	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035	A	5.42	6.80	440
	2.5+2.5+4.2	1.85	1.85	3.10	—	1.98	6.80	7.96	0.39	2.07	2.90	1.7	9.1	12.7	99	3.29	A	1035	A	5.43	6.80	439
	2.5+2.5+5.0	1.70	1.70	3.40	—	2.30	6.80	8.28	0.44	2.02	3.06	1.9	8.9	13.4	99	3.37	A	1010	A	5.42	6.80	439
	2.5+2.5+6.0	1.55	1.55	3.70	—	2.44	6.80	8.57	0.44	1.83	3.00	1.9	8.0	13.2	99	3.72	A	915	A+	5.87	6.80	406
	2.5+3.5+3.5	1.78	2.51	2.51	—	2.29	6.80	8.14	0.44	2.07	3.06	1.9	9.1	13.4	99	3.29	A	1035	A	5.37	6.80	444
	2.5+3.5+4.2	1.67	2.33	2.80	—	2.29	6.80	8.26	0.44	2.07	3.17	1.9	9.1	13.9	99	3.29	A	1035	A	5.39	6.80	442
	2.5+3.5+5.0	1.55	2.16	3.09	—	2.51	6.80	8.57	0.46	1.98	3.33	2.0	8.7	14.6	99	3.43	A	990	A	5.39	6.80	442
	2.5+4.2+4.2	1.56	2.62	2.62	—	2.29	6.80	8.32	0.44	2.07	3.22	1.9	9.1	14.1	99	3.29	A	1035	A	5.41	6.80	441
	3.5+3.5+3.5	2.26	2.26	2.26	—	2.40	6.78	8.42	0.43	2.07	3.33	1.9	9.1	14.6	99	3.28	A	1035	A	5.34	6.78	445

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature), 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature), 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to ITOkW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
3MXS68G	1.5+1.5	2.90	2.90	—	—	1.62	5.80	7.10	0.38	1.57	1.99	1.7	6.9	8.7	99	3.69	A	A	3.83	3.67	1340	0.70
	1.5+2.0	2.64	3.51	—	—	1.62	6.15	7.10	0.38	1.72	1.99	1.7	7.6	8.7	99	3.58	B	A	3.82	3.77	1381	0.69
	1.5+2.5	2.44	4.06	—	—	1.62	6.50	7.64	0.38	1.89	2.24	1.7	8.3	9.8	99	3.44	B	A	3.83	3.82	1397	0.73
	1.5+3.5	2.16	5.04	—	—	1.76	7.20	8.17	0.39	2.25	2.55	1.7	9.9	11.2	99	3.20	D	A	3.85	4.24	1542	0.80
	1.5+4.2	2.02	5.67	—	—	1.76	7.69	8.51	0.39	2.51	2.79	1.7	11.0	12.3	99	3.06	D	A	3.82	4.28	1567	0.83
	1.5+5.0	1.90	6.35	—	—	2.14	8.25	9.98	0.48	2.63	3.16	2.1	11.6	13.9	99	3.14	D	A	3.85	4.20	1526	0.81
	1.5+6.0	1.72	6.88	—	—	2.41	8.60	10.17	0.51	2.51	2.90	2.2	11.0	12.7	99	3.43	B	A	3.89	4.68	1684	0.88
	2.0+2.0	3.25	3.25	—	—	1.62	6.50	7.64	0.38	1.87	2.25	1.7	8.2	9.9	99	3.48	B	A	3.83	3.88	1420	0.74
	2.0+2.5	3.04	3.81	—	—	1.62	6.85	7.81	0.38	2.05	2.33	1.7	9.0	10.2	99	3.34	C	A	3.83	3.93	1439	0.73
	2.0+3.5	2.71	4.74	—	—	1.76	7.45	8.34	0.39	2.34	2.64	1.7	10.3	11.6	99	3.18	D	A	3.83	4.34	1589	0.83
	2.0+4.2	2.58	5.42	—	—	1.76	8.00	8.68	0.39	2.64	2.89	1.7	11.6	12.7	99	3.03	D	A	3.82	4.38	1607	0.82
	2.0+5.0	2.46	6.14	—	—	2.14	8.60	10.15	0.48	2.80	3.26	2.1	12.3	14.3	99	3.07	D	A	3.83	4.30	1572	0.85
	2.0+6.0	2.15	6.45	—	—	2.41	8.60	10.34	0.51	2.43	2.98	2.2	10.7	13.1	99	3.54	B	A	3.91	4.77	1708	0.91
	2.5+2.5	3.60	3.60	—	—	1.62	7.20	8.16	0.38	2.24	2.56	1.7	9.8	11.2	99	3.21	C	A	3.84	3.98	1452	0.77
	2.5+3.5	3.29	4.61	—	—	1.85	7.90	8.68	0.40	2.58	2.89	1.8	11.3	12.7	99	3.06	D	A	3.82	4.39	1610	0.83
	2.5+4.2	3.10	5.20	—	—	1.85	8.30	8.93	0.40	2.80	3.07	1.8	12.3	13.5	99	2.96	D	A	3.85	4.42	1606	0.85
	2.5+5.0	2.87	5.73	—	—	2.23	8.60	10.27	0.49	2.80	3.36	2.2	12.3	14.8	99	3.07	D	A	3.83	4.34	1589	0.83
	2.5+6.0	2.53	6.07	—	—	2.50	8.60	10.46	0.53	2.43	3.01	2.3	10.7	13.2	99	3.54	B	A	3.90	4.81	1725	0.89
	3.5+3.5	4.30	4.30	—	—	2.13	8.60	9.02	0.45	2.93	3.11	2.0	12.9	13.7	99	2.94	D	A	3.90	4.77	1712	0.91
	3.5+4.2	3.91	4.69	—	—	2.13	8.60	9.11	0.45	2.92	3.16	2.0	12.8	13.9	99	2.95	D	A	3.91	4.80	1721	0.93
	3.5+5.0	3.54	5.06	—	—	2.51	8.60	10.48	0.54	2.79	3.40	2.4	12.3	14.9	99	3.08	D	A	3.90	4.73	1697	0.92
	3.5+6.0	3.17	5.43	—	—	2.69	8.60	10.59	0.55	2.42	3.00	2.4	10.6	13.2	99	3.55	B	A	3.99	5.17	1813	1.01
	4.2+4.2	4.30	4.30	—	—	2.13	8.60	9.19	0.45	2.92	3.20	2.0	12.8	14.1	99	2.95	D	A	3.90	4.84	1736	0.92
	4.2+5.0	3.93	4.67	—	—	2.51	8.60	10.49	0.54	2.79	3.47	2.4	12.3	15.2	99	3.08	D	A	3.90	4.76	1709	0.90
	4.2+6.0	3.54	5.06	—	—	2.69	8.60	10.60	0.54	2.42	3.03	2.4	10.6	13.3	99	3.55	B	A+	4.01	5.20	1814	1.00
	5.0+5.0	4.30	4.30	—	—	2.88	8.60	10.67	0.63	2.70	3.38	2.8	11.9	14.8	99	3.19	D	A	3.88	4.69	1692	0.89
	5.0+6.0	3.91	4.69	—	—	3.08	8.60	10.66	0.64	2.39	2.96	2.8	10.5	13.0	99	3.60	B	A	3.99	5.13	1800	0.98
	1.5+1.5+1.5	2.28	2.28	2.28	—	1.97	6.83	9.37	0.44	1.63	2.38	1.9	7.2	10.5	99	4.19	A	A	3.86	4.75	1725	0.89
	1.5+1.5+2.0	2.15	2.15	2.87	—	1.97	7.18	9.37	0.44	1.77	2.38	1.9	7.8	10.5	99	4.06	A	A	3.89	4.84	1742	0.92
	1.5+1.5+2.5	2.06	2.06	3.43	—	2.06	7.54	9.96	0.45	1.89	2.65	2.0	8.3	11.6	99	3.99	A	A	3.90	4.88	1751	0.95
	1.5+1.5+3.5	1.90	1.90	4.44	—	2.26	8.25	10.05	0.47	2.23	2.80	2.1	9.8	12.3	99	3.70	A	A	3.96	5.23	1849	0.98
	1.5+1.5+4.2	1.79	1.79	5.02	—	2.26	8.60	10.06	0.47	2.38	2.79	2.1	10.5	12.3	99	3.61	A	A	3.98	5.26	1851	1.00
	1.5+1.5+5.0	1.61	1.61	5.38	—	2.66	8.60	10.23	0.58	2.38	2.87	2.5	10.5	12.6	99	3.61	A	A	3.96	5.19	1834	0.99
	1.5+1.5+6.0	1.43	1.43	5.73	—	2.87	8.60	10.44	0.58	2.16	2.63	2.5	9.5	11.6	99	3.98	A	A+	4.09	5.59	1913	1.08
	1.5+2.0+2.0	2.06	2.74	2.74	—	1.97	7.54	10.04	0.44	1.91	2.70	1.9	8.4	11.9	99	3.95	A	A	3.90	4.93	1771	0.95
	1.5+2.0+2.5	1.97	2.63	3.29	—	2.06	7.89	10.04	0.45	2.03	2.69	2.0	8.9	11.8	99	3.89	A	A	3.93	4.97	1772	0.94
	1.5+2.0+3.5	1.84	2.46	4.30	—	2.26	8.60	10.05	0.47	2.38	2.80	2.1	10.5	12.3	99	3.61	A	A+	4.00	5.31	1868	1.00
	1.5+2.0+4.2	1.68	2.23	4.69	—	2.26	8.60	10.06	0.47	2.38	2.79	2.1	10.5	12.3	99	3.61	A	A	3.98	5.34	1877	1.03
	1.5+2.0+5.0	1.52	2.02	5.06	—	2.66	8.60	10.46	0.58	2.38	2.87	2.5	10.5	12.6	99	3.61	A	A	3.99	5.27	1850	1.01
	1.5+2.0+6.0	1.36	1.81	5.43	—	2.87	8.60	10.55	0.58	2.16	2.63	2.5	9.5	11.6	99	3.98	A	A+	4.10	5.66	1934	1.10
	1.5+1.5+2.5	1.90	3.17	3.17	—	2.16	8.25	10.15	0.48	2.21	2.69	2.1	9.7	11.8	99	3.73	A	A	3.94	5.01	1780	0.97
	1.5+2.5+3.5	1.72	2.87	4.01	—	2.35	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A	A	3.99	5.35	1880	1.04
	1.5+2.5+4.2	1.57	2.62	4.40	—	2.36	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A	A+	4.02	5.38	1876	1.02
	1.5+2.5+5.0	1.43	2.39	4.78	—	2.75	8.60	10.58	0.60	2.38	2.87	2.6	10.5	12.6	99	3.61	A	A	3.98	5.31	1868	1.00
	1.5+2.5+6.0	1.29	2.15	5.16	—	2.96	8.60	10.44	0.61	2.16	2.62	2.7	9.5	11.5	99	3.98	A	A+	4.10	5.69	1945	1.08
	1.5+3.5+3.5	1.52	3.54	3.54	—	2.64	8.60	10.18	0.58	2.38	2.79	2.5	10.5	12.3	99	3.61	A	A+	4.09	5.66	1937	1.10
	1.5+3.5+4.2	1.40	3.27	3.93	—	2.64	8.60	10.18	0.58	2.37	2.78	2.5	10.4	12.2	99	3.63	A	A+	4.08	5.69	1951	1.09
	1.5+3.5+5.0	1.29	3.01	4.30	—	2.94	8.60	10.59	0.66	2.37	2.86	2.9	10.4	12.6	99	3.63	A	A+	4.09	5.62	1926	1.06
	1.5+3.5+6.0	1.17	2.74	4.69	—	2.97	8.60	10.46	0.61	2.15	2.62	2.7	9.4	11.5	99	4.00	A	A+	4.17	5.82	1954	1.11
	1.5+4.2+4.2	1.30	3.65	3.65	—	2.64	8.60	10.19	0.58	2.37	2.78	2.5	10.4	12.2	99	3.63	A	A+	4.10	5.71	1952	1.10
	1.5+4.2+5.0	1.21	3.38	4.02	—	2.85	8.60	10.48	0.63	2.37	2.86	2.8	10.4	12.6	99	3.63	A	A+	4.09	5.65	1935	1.09
	2.0+2.0+2.0	2.63	2.63	2.63	—	1.97	7.89	10.04	0.44	2.05	2.70	1.9	9.0	11.9	99	3.85	A	A	3.94	5.01	1780	0.97
	2.0+2.0+2.5	2.54	2.54	3.17	—	2.06	8.25	10.12	0.45	2.18	2.74	2.0	9.6	12.0	99	3.78	A	A	3.94	5.05	1794	0.96
	2.0+2.0+3.5	2.29	2.29	4.02	—	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A	A+	4.02	5.39	1879	1.03
	2.0+2.0+4.2	2.10	2.10	4.40	—	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A	A+	4.02	5.42	1888	1.05
	2.0+2.0+5.0	1.91	1.91	4.78	—	2.66	8.60	10.40	0.58	2.34	2.96	2.5	10.3	13.0	99	3.68	A	A	3.99	5.35	1880	1.04
	2.0+2.0+6.0	1.72	1.72	5.16	—	2.87	8.60	10.53	0.58	2.12	2.67	2.5	9.3	11.7	99	4.06	A	A+	4.09	5.73	1960	1.08
	2.0+2.5+2.5	2.46	3.07	3.07	—	2.16	8.60	10.13	0.46	2.35	2.84	2.0	10.3	12.5	99	3.66	A	A	3.94	5.09	1807	0.99
	2.0+2.5+3.5	2.15	2.69	3.76	—	2.35	8.60	10.22	0.49	2.34	2.88	2.2	10.3	12.6	99	3.68	A	A+	4.02	5.42	1888	1.05
	2.0+2.5+4.2	1.98	2.47	4.15	—	2.36	8.60	10.23	0.49	2.34	2.87	2.2	10.3	12.6	99	3.68	A	A+	4.02	5.45	1899	1.04
	2.0+2.5+5.0	1.81	2.26	4.53	—	2.75	8.60	10.63	0.60	2.32	2.99	2.6	10.2	13.1	99	3.71	A	A+	4.02	5.39	1879	1.03
	2.0+2.5+6.0	1.64	2.05	4.91	—	2.96	8.60	10.64	0.60	2.10	2.64	2.6	9.2	11.6	99	4.10	A	A+	4.13	5.76	1952	1.11
	2.0+3.5+3.5	1.92	3.34	3.34	—	2.64	8.60	10.35	0.55	2.31	2.93	2.4	10.1	12.9	99	3.72	A	A+	4.09	5.73	1963	1.08
	2.0+3.5+4.2	1.77	3.10	3.72	—	2.64	8.60	10.35	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A	A+	4.12	5.76	1956	1.11
	2.0+3.5+5.0	1.64	2.87	4.09	—	2.94	8.60	10.68	0.62	2.29	3.06	2.7	10.1	13.4	99	3.76	A	A+	4.09	5.70	1951	1.09
	2.0+4.2+4.2	1.65	3.47	3.47	—	2.64	8.60	10.36	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A	A+	4.12	5.78	1962	1.13
	2.5+2.5+2.5	2.86	2.86	2.86	—	2.26	8.58	10.24	0.48	2.35	2.87	2.1	10.3	12.6	99	3.65	A	A	3.97	5.13	1809	0.98
	2.5+2.5+3.5	2.53	2.53	3.54	—	2.45	8.60	10.45	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A	A+	4.02	5.46	1902	1.05
	2.5+2.5+4.2	2.34	2.34	3.93	—	2.45	8.60	10.46	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A	A+	4.02	5.49	1912	1.03
	2.5+2.5+5.0	2.15	2.15	4.30	—	2.85	8.60	10.64	0.62	2.29	3.02	2.7	10.1	13.3	99	3.76	A	A+	4.03	5.43	1889	1.06
	2.5+2.5+6.0	1.95	1.95	4.70	—	3.06	8.60	10.65	0.62	2.08	2.64	2.7	9.1	11.6	99	4.13	A	A+	4.12	5.79	1966	1.10
	2.5+3.5+3.5	2.26	3.17	3.17	—	2.73	8.60	10.58	0.56	2.31	2.96	2.5	10.1	13.0	99	3.72	A	A+	4.12	5.76	1956	1.11
	2.5+3.5+4.2	2.11	2.95	3.54	—	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A	A+	4.12	5.79	1970	1.10
	2.5+3.5+5.0	1.95	2.74	3.91	—	3.13	8.60	10.65	0.64	2.29	2.98	2.8	10.1	13.1	99	3.76	A	A+	4.09	5.73	1963	1.08
	2.5+4.2+4.2	1.97	3.31	3.31	—	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A	A+	4.13	5.79	1961	1.13
	3.5+3.5+3.5	2.86	2.86	2.86	—	2.92	8.58	10.63	0.61	2.29	3.03	2.7	10.1	13.3	99	3.75	A	A+	4.22	5.83	1933	1.12

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 11.0kW.
3. it is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXS68F	1.5+1.5	1.50	1.50	—	—	1.97	3.00	4.70	0.43	0.65	1.29	1.9	2.9	5.7	99	4.62	A	325	B	4.98	3.00	211
	1.5+2.0	1.50	2.00	—	—	1.97	3.50	4.86	0.43	0.80	1.37	1.9	3.5	6.0	99	4.38	A	400	B	5.09	3.50	241
	1.5+2.5	1.50	2.50	—	—	1.97	4.00	5.18	0.43	0.99	1.53	1.9	4.3	6.7	99	4.04	A	495	A	5.16	4.00	272
	1.5+3.5	1.50	3.50	—	—	1.97	5.00	6.05	0.42	1.39	2.06	1.8	6.1	9.0	99	3.60	A	695	A	5.14	5.00	341
	1.5+4.2	1.50	4.20	—	—	1.97	5.70	6.26	0.42	1.79	2.20	1.8	7.9	9.7	99	3.18	B	895	A	5.16	5.70	387
	1.5+5.0	1.50	5.00	—	—	1.97	6.50	6.94	0.41	2.22	2.51	1.8	9.7	11.0	99	2.93	C	1110	B	4.94	6.50	461
	1.5+6.0	1.36	5.44	—	—	1.98	6.80	7.44	0.40	2.26	2.65	1.8	9.9	11.6	99	3.01	B	1130	A	5.43	6.80	439
	2.0+2.0	2.00	2.00	—	—	1.97	4.00	5.02	0.43	1.00	1.45	1.9	4.4	6.4	99	4.00	A	500	A	5.18	4.00	271
	2.0+2.5	2.00	2.50	—	—	1.97	4.50	5.33	0.43	1.20	1.61	1.9	5.3	7.1	99	3.75	A	600	A	5.22	4.50	302
	2.0+3.5	2.00	3.50	—	—	1.97	5.50	6.18	0.42	1.66	2.15	1.8	7.3	9.4	99	3.31	A	830	A	5.23	5.50	368
	2.0+4.2	2.00	4.20	—	—	1.97	6.20	6.38	0.42	2.09	2.30	1.8	9.2	10.1	99	2.97	C	1045	B	5.08	6.20	428
	2.0+5.0	1.94	4.86	—	—	1.97	6.80	7.12	0.41	2.41	2.65	1.8	10.6	11.6	99	2.82	C	1205	B	4.93	6.80	483
	2.0+6.0	1.70	5.10	—	—	1.98	6.80	7.56	0.40	2.21	2.75	1.8	9.7	12.1	99	3.08	B	1105	A	5.49	6.80	434
	2.5+2.5	2.50	2.50	—	—	1.97	5.00	5.98	0.45	1.46	2.00	2.0	6.4	8.8	99	3.42	A	730	A	5.26	5.00	333
	2.5+3.5	2.50	3.50	—	—	1.97	6.00	6.44	0.43	2.06	2.37	1.9	9.0	10.4	99	2.91	C	1030	A	5.12	6.00	411
	2.5+4.2	2.50	4.20	—	—	1.97	6.70	6.81	0.43	2.54	2.67	1.9	11.2	11.7	99	2.64	D	1270	B	4.96	6.70	473
	2.5+5.0	2.27	4.53	—	—	1.97	6.80	7.23	0.40	2.41	2.75	1.8	10.6	12.1	99	2.82	C	1205	B	4.93	6.80	483
	2.5+6.0	2.00	4.80	—	—	1.98	6.80	7.56	0.38	2.21	2.75	1.7	9.7	12.1	99	3.08	B	1105	A	5.49	6.80	434
	3.5+3.5	3.40	3.40	—	—	1.97	6.80	6.99	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255	B	4.91	6.80	485
	3.5+4.2	3.09	3.71	—	—	1.97	6.80	7.10	0.41	2.51	2.76	1.8	11.0	12.1	99	2.71	D	1255	B	4.95	6.80	481
	3.5+5.0	2.80	4.00	—	—	1.97	6.80	7.61	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205	B	4.91	6.80	485
	3.5+6.0	2.51	4.29	—	—	2.28	6.80	7.91	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105	A	5.45	6.80	437
	4.2+4.2	3.40	3.40	—	—	1.97	6.80	7.00	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255	B	4.96	6.80	480
	4.2+5.0	3.10	3.70	—	—	1.97	6.80	7.62	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205	B	4.96	6.80	481
	4.2+6.0	2.80	4.00	—	—	2.28	6.80	7.92	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105	A	5.46	6.80	436
	5.0+5.0	3.40	3.40	—	—	2.36	6.80	8.06	0.47	2.31	3.35	2.1	10.1	14.7	99	2.94	C	1155	B	4.92	6.80	485
	5.0+6.0	3.09	3.71	—	—	2.49	6.80	8.28	0.48	2.12	3.28	2.1	9.3	14.4	99	3.21	A	1060	A	5.45	6.80	437
	1.5+1.5+1.5	1.50	1.50	1.50	—	1.98	4.50	6.27	0.42	1.03	1.76	1.8	4.5	7.7	99	4.37	A	515	A	5.27	4.50	300
	1.5+1.5+2.0	1.50	1.50	2.00	—	1.98	5.00	6.43	0.42	1.21	1.85	1.8	5.3	8.1	99	4.13	A	605	A	5.37	5.00	327
	1.5+1.5+2.5	1.50	1.50	2.50	—	1.98	5.50	6.59	0.42	1.44	1.94	1.8	6.3	8.5	99	3.82	A	720	A	5.42	5.50	355
	1.5+1.5+3.5	1.50	1.50	3.50	—	1.98	6.50	6.97	0.41	1.94	2.16	1.8	8.5	9.5	99	3.35	A	970	A	5.33	6.50	427
	1.5+1.5+4.2	1.42	1.42	3.97	—	1.98	6.80	7.19	0.41	2.12	2.30	1.8	9.3	10.1	99	3.21	A	1060	A	5.31	6.80	449
	1.5+1.5+5.0	1.28	1.28	4.25	—	1.98	6.80	7.59	0.39	2.02	2.49	1.7	8.9	10.9	99	3.37	A	1010	A	5.30	6.80	450
	1.5+1.5+6.0	1.13	1.13	4.53	—	2.33	6.80	7.83	0.44	1.88	2.44	1.9	8.3	10.7	99	3.62	A	940	A+	5.75	6.80	415
	1.5+2.0+2.0	1.50	2.00	2.00	—	1.98	5.50	6.35	0.42	1.44	1.81	1.8	6.3	7.9	99	3.82	A	720	A	5.46	5.50	353
	1.5+2.0+2.5	1.50	2.00	2.50	—	1.98	6.00	6.74	0.42	1.68	2.03	1.8	7.4	8.9	99	3.57	A	840	A	5.51	6.00	382
	1.5+2.0+3.5	1.46	1.94	3.40	—	1.98	6.80	7.11	0.41	2.12	2.26	1.8	9.3	9.9	99	3.21	A	1060	A	5.34	6.80	446
	1.5+2.0+4.2	1.32	1.77	3.71	—	1.98	6.80	7.32	0.41	2.12	2.40	1.8	9.3	10.5	99	3.21	A	1060	A	5.38	6.80	443
	1.5+2.0+5.0	1.20	1.60	4.00	—	1.98	6.80	7.72	0.39	2.02	2.59	1.7	8.9	11.4	99	3.37	A	1010	A	5.35	6.80	446
	1.5+2.0+6.0	1.07	1.43	4.29	—	2.33	6.80	7.97	0.44	1.88	2.54	1.9	8.3	11.2	99	3.62	A	940	A+	5.81	6.80	410
	1.5+2.5+2.5	1.50	2.50	2.50	—	1.98	6.50	6.96	0.41	1.94	2.16	1.8	8.5	9.5	99	3.35	A	970	A	5.45	6.50	418
	1.5+2.5+3.5	1.36	2.27	3.17	—	1.98	6.80	7.45	0.39	2.12	2.50	1.7	9.3	11.0	99	3.21	A	1060	A	5.38	6.80	443
	1.5+2.5+4.2	1.24	2.07	3.48	—	1.98	6.80	7.66	0.39	2.12	2.64	1.7	9.3	11.6	99	3.21	A	1060	A	5.38	6.80	443
	1.5+2.5+5.0	1.13	1.89	3.78	—	1.98	6.80	7.79	0.39	2.02	2.64	1.7	8.9	11.6	99	3.37	A	1010	A	5.38	6.80	443
	1.5+2.5+6.0	1.02	1.70	4.08	—	2.33	6.80	8.25	0.45	1.88	2.74	2.0	8.3	12.0	99	3.62	A	940	A+	5.81	6.80	410
	1.5+3.5+3.5	1.20	2.80	2.80	—	1.98	6.80	7.78	0.40	2.12	2.75	1.8	9.3	12.1	99	3.21	A	1060	A	5.32	6.80	448
	1.5+3.5+4.2	1.11	2.59	3.10	—	1.98	6.80	7.97	0.40	2.12	2.90	1.8	9.3	12.7	99	3.21	A	1060	A	5.33	6.80	447
	1.5+3.5+5.0	1.02	2.38	3.40	—	1.98	6.80	8.29	0.36	2.02	3.06	1.6	8.9	13.4	99	3.37	A	1010	A	5.33	6.80	447
	1.5+3.5+6.0	0.93	2.16	3.71	—	2.33	6.80	8.39	0.45	1.88	2.84	2.0	8.3	12.5	99	3.62	A	940	A+	5.75	6.80	414
	1.5+4.2+4.2	1.03	2.88	2.88	—	1.98	6.80	8.10	0.40	2.12	3.01	1.8	9.3	13.2	99	3.21	A	1060	A	5.35	6.80	446
	1.5+4.2+5.0	0.95	2.67	3.18	—	1.98	6.80	8.36	0.36	2.02	3.11	1.6	8.9	13.7	99	3.37	A	1010	A	5.33	6.80	447
	2.0+2.0+2.0	2.00	2.00	2.00	—	1.98	6.00	6.51	0.42	1.64	1.89	1.8	7.2	8.3	99	3.66	A	820	A	5.53	6.00	380
	2.0+2.0+2.5	2.00	2.00	2.50	—	1.98	6.50	6.89	0.42	1.89	2.12	1.8	8.3	9.3	99	3.44	A	945	A	5.49	6.50	415
	2.0+2.0+3.5	1.81	1.81	3.18	—	1.98	6.80	7.25	0.41	2.07	2.35	1.8	9.1	10.3	99	3.29	A	1035	A	5.41	6.80	440
	2.0+2.0+4.2	1.66	1.66	3.48	—	1.98	6.80	7.46	0.41	2.07	2.50	1.8	9.1	11.0	99	3.29	A	1035	A	5.42	6.80	440
	2.0+2.0+5.0	1.51	1.51	3.78	—	1.98	6.80	7.85	0.39	2.02	2.69	1.7	8.9	11.8	99	3.37	A	1010	A	5.41	6.80	440
	2.0+2.0+6.0	1.36	1.36	4.08	—	2.33	6.80	8.11	0.44	1.83	2.64	1.9	8.0	11.6	99	3.72	A	915	A+	5.86	6.80	406
	2.0+2.5+2.5	1.94	2.43	2.43	—	1.98	6.80	7.10	0.41	2.07	2.26	1.8	9.1	9.9	99	3.29	A	1035	A	5.46	6.80	437
	2.0+2.5+3.5	1.70	2.13	2.97	—	1.98	6.80	7.59	0.39	2.07	2.59	1.7	9.1	11.4	99	3.29	A	1035	A	5.42	6.80	440
	2.0+2.5+4.2	1.56	1.95	3.29	—	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035	A	5.42	6.80	439
	2.0+2.5+5.0	1.43	1.79	3.58	—	1.98	6.80	7.92	0.39	2.02	2.74	1.7	8.9	12.0	99	3.37	A	1010	A	5.42	6.80	440
	2.0+2.5+6.0	1.30	1.62	3.88	—	2.33	6.80	8.38	0.45	1.83	2.84	2.0	8.0	12.5	99	3.72	A	915	A+	5.87	6.80	406
	2.0+3.5+3.5	1.52	2.64	2.64	—	1.98	6.80	7.91	0.40	2.07	2.85	1.8	9.1	12.5	99	3.29	A	1035	A	5.36	6.80	444
	2.0+3.5+4.2	1.40	2.45	2.94	—	1.98	6.80	8.09	0.40	2.07	3.01	1.8	9.1	13.2	99	3.29	A	1035	A	5.39	6.80	442
	2.0+3.5+5.0	1.30	2.27	3.23	—	2.30	6.80	8.41	0.44	2.02	3.17	1.9	8.9	13.9	99	3.37	A	1010	A	5.36	6.80	444
	2.0+4.2+4.2	1.30	2.75	2.75	—	1.98	6.80	8.21	0.40	2.07	3.11	1.8	9.1	13.7	99	3.29	A	1035	A	5.40	6.80	441
	2.5+2.5+15	2.26	2.26	2.26	—	1.98	6.78	7.38	0.41	2.07	2.45	1.8	9.1	10.8	99	3.28	A	1035	A	5.47	6.78	434
	2.5+2.5+3.5	2.00	2.00	2.80	—	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035	A	5.42	6.80	440
	2.5+2.5+4.2	1.85	1.85	3.10	—	1.98	6.80	7.96	0.39	2.07	2.90	1.7	9.1	12.7	99	3.29	A	1035	A	5.43	6.80	439
	2.5+2.5+5.0	1.70	1.70	3.40	—	2.30	6.80	8.28	0.44	2.02	3.06	1.9	8.9	13.4	99	3.37	A	1010	A	5.42	6.80	439
	2.5+2.5+6.0	1.55	1.55	3.70	—	2.44	6.80	8.57	0.44	1.83	3.00	1.9	8.0	13.2	99	3.72	A	915	A+	5.87	6.80	406
	2.5+3.5+3.5	1.78	2.51	2.51	—	2.29	6.80	8.14	0.44	2.07	3.06	1.9	9.1	13.4	99	3.29	A	1035	A	5.37	6.80	444
	2.5+3.5+4.2	1.67	2.33	2.80	—	2.29	6.80	8.26	0.44	2.07	3.17	1.9	9.1	13.9	99	3.29	A	1035	A	5.39	6.80	442
	2.5+3.5+5.0	1.55	2.16	3.09	—	2.51	6.80	8.57	0.46	1.98	3.33	2.0	8.7	14.6	99	3.43	A	990	A	5.39	6.80	442
	2.5+4.2+4.2	1.56	2.62	2.62	—	2.29	6.80	8.32	0.44	2.07	3.22	1.9	9.1	14.1	99	3.29	A	1035	A	5.41	6.80	441
	3.5+3.5+3.5	2.26	2.26	2.26	—	2.40	6.78	8.42	0.43	2.07	3.33	1.9	9.1	14.6	99	3.28	A	1035	A	5.34	6.78	445
	1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	1.99	6.00	6.95	0.41	1.42	1.83	1.8	6.2	8.0	99	4.23	A	710	A+	5.60	6.00	376
	1.5+1.5+1.5+2.0	1.50	1.50	1.50	2.00	1.99	6.50	7.13	0.41	1.62	1.91	1.8	7.1	8.4	99	4.01	A	810	A+	5.64	6.50	404
	1.5+1.5+1.5+2.5	1.46	1.46	1.46	2.43	1.99	6.80	7.30	0.39	1.73	2.00	1.7	7.6	8.8	99	3.93	A	865	A+	5.63	6.80	423
	1.5+1.5+1.5+3.5	1.28	1.28	1.28	2.98	1.99	6.80	7.72	0.40	1.71	2.24	1.8	7.5	9.8	99	3.98	A	855	A	5.56	6.80	428
	1.5+1.5+1.5+4.2	1.17	1.17	1.17	3.28	1.99	6.80	7.88	0.40	1.71	2.33	1.8	7.5	10.2	99	3.98	A	855	A	5.57	6.80	428
	1.5+1.5+1.5+5.0	1.07	1.07	1.07	3.58	2.47	6.80	8.31	0.46	1.71	2.61	2.0	7.5	11.5	99	3.98	A	855	A	5.57	6.80	428
	1.5+1.5+1.5+6.0	0.97	0.97	0.97	3.89	2.50	6.80	8.22	0.43	1.57	2.34	1.9	6.9	10.3	99	4.33	A	785	A+	5.98	6.80	398

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXS68F	1.5+1.5+2.0+1.0	1.46	1.46	1.94	1.94	1.99	6.80	7.30	0.41	1.75	2.00	1.8	7.7	8.8	99	3.89	A	875	A+	5.68	6.80	420
	1.5+1.5+1.0+2.5	1.36	1.36	1.81	2.27	1.99	6.80	7.47	0.39	1.73	2.10	1.7	7.6	9.2	99	3.93	A	865	A+	5.69	6.80	419
	1.5+1.5+2.0+3.5	1.20	1.20	1.60	2.80	1.99	6.80	7.87	0.40	1.71	2.33	1.8	7.5	10.2	99	3.98	A	855	A+	5.62	6.80	424
	1.5+1.5+2.0+4.2	1.11	1.11	1.48	3.10	1.99	6.80	8.03	0.40	1.71	2.43	1.8	7.5	10.7	99	3.98	A	855	A+	5.63	6.80	423
	1.5+1.5+2.0+5.0	1.02	1.02	1.36	3.40	2.47	6.80	8.46	0.46	1.71	2.71	2.0	7.5	11.9	99	3.98	A	855	A+	5.62	6.80	424
	1.5+1.5+2.0+6.0	0.93	0.93	1.24	3.71	2.50	6.80	8.39	0.43	1.57	2.45	1.9	6.9	10.8	99	4.33	A	785	A+	6.02	6.80	396
	1.5+1.5+1.5+2.5	1.28	1.28	2.13	2.13	1.99	6.80	7.55	0.39	1.73	2.14	1.7	7.6	9.4	99	3.93	A	865	A+	5.69	6.80	419
	1.5+1.5+2.5+3.5	1.13	1.13	1.89	2.64	2.34	6.80	7.95	0.50	1.71	2.38	2.2	7.5	10.5	99	3.98	A	855	A+	5.63	6.80	423
	1.5+1.5+2.5+4.2	1.05	1.05	1.75	2.94	2.34	6.80	8.11	0.50	1.71	2.48	2.2	7.5	10.9	99	3.98	A	855	A+	5.63	6.80	423
	1.5+1.5+1.5+5.0	0.97	0.97	1.62	3.24	2.47	6.80	8.53	0.46	1.71	2.76	2.0	7.5	12.1	99	3.98	A	855	A+	5.63	6.80	423
	1.5+1.5+3.5+3.5	1.02	1.02	2.38	2.38	2.34	6.80	8.40	0.50	1.71	2.68	2.2	7.5	11.8	99	3.98	A	855	A	5.58	6.80	427
	1.5+1.5+3.5+4.2	0.95	0.95	2.22	2.67	2.46	6.80	8.48	0.54	1.71	2.74	2.4	7.5	12.0	99	3.98	A	855	A	5.59	6.80	427
	1.5+2.0+2.0+2.0	1.36	1.81	1.81	1.81	1.99	6.80	7.46	0.41	1.75	2.10	1.8	7.7	9.2	99	3.89	A	875	A+	5.72	6.80	417
	1.5+2.0+2.0+2.5	1.28	1.70	1.70	2.13	1.99	6.80	7.63	0.39	1.73	2.19	1.7	7.6	9.6	99	3.93	A	865	A+	5.73	6.80	416
	1.5+2.0+2.0+3.5	1.13	1.51	1.51	2.64	2.34	6.80	8.02	0.50	1.71	2.43	2.2	7.5	10.7	99	3.98	A	855	A+	5.66	6.80	421
	1.5+2.0+2.0+4.2	1.05	1.40	1.40	2.94	2.34	6.80	8.18	0.50	1.71	2.53	2.2	7.5	11.1	99	3.98	A	855	A+	5.67	6.80	420
	1.5+2.0+2.0+5.0	0.97	1.30	1.30	3.24	2.47	6.80	8.60	0.46	1.71	2.82	2.0	7.5	12.4	99	3.98	A	855	A+	5.66	6.80	421
	1.5+2.0+2.5+2.5	1.20	1.60	2.00	2.00	1.99	6.80	7.71	0.39	1.73	2.24	1.7	7.6	9.8	99	3.93	A	865	A+	5.73	6.80	416
	1.5+2.0+1.5+3.5	1.07	1.43	1.79	2.51	2.34	6.80	8.10	0.50	1.71	2.48	2.2	7.5	10.9	99	3.98	A	855	A+	5.67	6.80	420
	1.5+2.0+1.5+4.2	1.00	1.33	1.67	2.80	2.34	6.80	8.26	0.50	1.71	2.58	2.2	7.5	11.3	99	3.98	A	855	A+	5.67	6.80	420
	1.5+2.0+1.5+5.0	0.93	1.24	1.55	3.09	2.47	6.80	8.68	0.46	1.71	2.87	2.0	7.5	12.6	99	3.98	A	855	A+	5.67	6.80	420
	1.5+2.0+3.5+3.5	0.97	1.30	2.27	2.27	2.00	6.80	8.47	0.40	1.71	2.74	1.8	7.5	12.0	99	3.98	A	855	A+	5.60	6.80	425
	1.5+2.5+1.5+2.5	1.13	1.89	1.89	1.89	1.99	6.80	8.02	0.36	1.71	2.43	1.6	7.5	10.7	99	3.98	A	855	A+	5.73	6.80	416
	1.5+2.5+1.5+3.5	1.02	1.70	1.70	2.38	2.34	6.80	8.32	0.43	1.70	2.63	1.9	7.5	11.6	99	4.00	A	850	A+	5.67	6.80	420
	1.5+2.5+2.5+4.2	0.95	1.59	1.59	2.67	2.34	6.80	8.33	0.45	1.73	2.63	2.0	7.6	11.6	99	3.93	A	865	A+	5.67	6.80	420
	1.5+2.5+3.5+3.5	0.93	1.55	2.16	2.16	2.34	6.80	8.54	0.43	1.70	2.79	1.9	7.5	12.3	99	4.00	A	850	A+	5.62	6.80	424
	2.0+2.0+2.0+2.0	1.70	1.70	1.70	1.70	1.99	6.80	7.63	0.41	1.75	2.19	1.8	7.7	9.6	99	3.89	A	875	A+	5.75	6.80	415
	2.0+2.0+2.0+2.5	1.60	1.60	1.60	2.00	1.99	6.80	7.79	0.39	1.73	2.29	1.7	7.6	10.1	99	3.93	A	865	A+	5.75	6.80	414
	2.0+2.0+2.0+3.5	1.43	1.43	1.43	2.51	1.99	6.80	8.17	0.40	1.71	2.53	1.8	7.5	11.1	99	3.98	A	855	A+	5.70	6.80	418
	2.0+2.0+2.0+4.2	1.33	1.33	1.33	2.81	1.99	6.80	8.32	0.40	1.71	2.63	1.8	7.5	11.6	99	3.98	A	855	A+	5.73	6.80	416
	2.0+2.0+2.0+5.0	1.24	1.24	1.24	3.08	2.47	6.80	8.74	0.46	1.67	2.93	2.0	7.3	12.9	99	4.07	A	835	A+	5.70	6.80	418
	2.0+2.0+2.5+2.5	1.51	1.51	1.89	1.89	1.99	6.80	7.94	0.40	1.75	2.38	1.8	7.7	10.5	99	3.89	A	875	A+	5.77	6.80	413
	2.0+2.0+2.5+3.5	1.36	1.36	1.70	2.38	2.34	6.80	8.32	0.45	1.73	2.63	2.0	7.6	11.6	99	3.93	A	865	A+	5.71	6.80	418
	2.0+2.0+2.5+4.2	1.27	1.27	1.59	2.67	2.34	6.80	8.47	0.45	1.73	2.74	2.0	7.6	12.0	99	3.93	A	865	A+	5.73	6.80	416
	2.0+2.0+3.5+3.5	1.24	1.24	2.16	2.16	2.46	6.80	8.61	0.45	1.71	2.84	2.0	7.5	12.5	99	3.98	A	855	A+	5.66	6.80	421
	2.0+2.5+2.5+2.5	1.43	1.79	1.79	1.79	1.99	6.80	8.17	0.40	1.75	2.53	1.8	7.7	11.1	99	3.89	A	875	A+	5.77	6.80	413
	2.0+2.5+2.5+3.5	1.30	1.62	1.62	2.26	2.34	6.80	8.46	0.45	1.73	2.74	2.0	7.6	12.0	99	3.93	A	865	A+	5.73	6.80	416
	2.5+2.5+2.5+2.5	1.70	1.70	1.70	1.70	2.34	6.80	8.39	0.46	1.71	2.68	2.0	7.5	11.8	99	3.98	A	855	A+	5.77	6.80	413
	2.5+2.5+2.5+3.5	1.55	1.55	1.55	2.15	2.46	6.80	8.73	0.46	1.70	2.95	2.0	7.5	13.0	99	4.00	A	850	A+	5.73	6.80	416

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to TI.OkW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
4MXS68F	1.5+1.5	2.62	2.62	—	—	1.62	5.24	7.10	0.38	1.32	1.99	1.7	5.8	8.7	99	3.97	A	A	3.83	3.67	1340	0.70
	1.5+2.0	2.43	3.23	—	—	1.62	5.66	7.46	0.38	1.50	2.16	1.7	6.6	9.5	99	3.77	A	A	3.82	3.77	1381	0.69
	1.5+2.5	2.28	3.80	—	—	1.62	6.08	7.64	0.38	1.70	2.24	1.7	7.5	9.8	99	3.58	B	A	3.83	3.82	1397	0.73
	1.5+3.5	2.08	4.84	—	—	1.76	6.92	8.17	0.39	2.09	2.55	1.7	9.2	11.2	99	3.31	C	A	3.85	4.24	1542	0.80
	1.5+4.2	1.98	5.53	—	—	1.76	7.51	8.51	0.39	2.38	2.79	1.7	10.5	12.3	99	3.16	D	A	3.82	4.28	1567	0.83
	1.5+5.0	1.89	6.29	—	—	2.14	8.18	9.98	0.48	2.58	3.16	2.1	11.3	13.9	99	3.17	D	A	3.85	4.20	1526	0.81
	1.5+6.0	1.72	6.88	—	—	2.41	8.60	10.17	0.51	2.51	2.90	2.2	11.0	12.7	99	3.43	B	A	3.89	4.68	1684	0.88
	2.0+2.0	3.25	3.25	—	—	1.62	6.50	7.64	0.38	1.87	2.25	1.7	8.2	9.9	99	3.48	B	A	3.83	3.88	1420	0.74
	2.0+2.5	3.04	3.81	—	—	1.62	6.85	7.81	0.38	2.05	2.33	1.7	9.0	10.2	99	3.34	C	A	3.83	3.93	1439	0.73
	2.0+3.5	2.71	4.74	—	—	1.76	7.45	8.34	0.39	2.34	2.64	1.7	10.3	11.6	99	3.18	D	A	3.83	4.34	1589	0.83
	2.0+4.2	2.58	5.42	—	—	1.76	8.00	8.68	0.39	2.64	2.89	1.7	11.6	12.7	99	3.03	D	A	3.82	4.38	1607	0.82
	2.0+5.0	2.46	6.14	—	—	2.14	8.60	10.15	0.48	2.80	3.26	2.1	12.3	14.3	99	3.07	D	A	3.83	4.30	1572	0.85
	2.0+6.0	2.15	6.45	—	—	2.41	8.60	10.34	0.51	2.43	2.98	2.2	10.7	13.1	99	3.54	B	A	3.91	4.77	1708	0.91
	2.5+2.5	3.60	3.60	—	—	1.62	7.20	8.16	0.38	2.24	2.56	1.7	9.8	11.2	99	3.21	C	A	3.84	3.98	1452	0.77
	2.5+3.5	3.29	4.61	—	—	1.85	7.90	8.68	0.40	2.58	2.89	1.8	11.3	12.7	99	3.06	D	A	3.82	4.39	1610	0.83
	2.5+4.2	3.10	5.20	—	—	1.85	8.30	8.93	0.40	2.80	3.07	1.8	12.3	13.5	99	2.96	D	A	3.85	4.42	1606	0.85
	2.5+5.0	2.87	5.73	—	—	2.23	8.60	10.27	0.49	2.80	3.36	2.2	12.3	14.8	99	3.07	D	A	3.83	4.34	1589	0.83
	2.5+6.0	2.53	6.07	—	—	2.50	8.60	10.46	0.53	2.43	3.01	2.3	10.7	13.2	99	3.54	B	A	3.90	4.81	1725	0.89
	3.5+3.5	4.30	4.30	—	—	2.13	8.60	9.02	0.45	2.93	3.11	2.0	12.9	13.7	99	2.94	D	A	3.90	4.77	1712	0.91
	3.5+4.2	3.91	4.69	—	—	2.13	8.60	9.11	0.45	2.92	3.16	2.0	12.8	13.9	99	2.95	D	A	3.91	4.80	1721	0.93
	3.5+5.0	3.54	5.06	—	—	2.51	8.60	10.48	0.54	2.79	3.40	2.4	12.3	14.9	99	3.08	D	A	3.90	4.73	1697	0.92
	3.5+6.0	3.17	5.43	—	—	2.69	8.60	10.59	0.55	2.42	3.00	2.4	10.6	13.2	99	3.55	B	A	3.99	5.17	1813	1.01
	4.2+4.2	4.30	4.30	—	—	2.13	8.60	9.19	0.45	2.92	3.20	2.0	12.8	14.1	99	2.95	D	A	3.90	4.84	1736	0.92
	4.2+5.0	3.93	4.67	—	—	2.51	8.60	10.49	0.54	2.79	3.47	2.4	12.3	15.2	99	3.08	D	A	3.90	4.76	1709	0.90
	4.2+6.0	3.54	5.06	—	—	2.69	8.60	10.60	0.54	2.42	3.03	2.4	10.6	13.3	99	3.55	B	A+	4.01	5.20	1814	1.00
	5.0+5.0	4.30	4.30	—	—	2.88	8.60	10.67	0.63	2.70	3.38	2.8	11.9	14.8	99	3.19	D	A	3.88	4.69	1692	0.89
	5.0+6.0	3.91	4.69	—	—	3.08	8.60	10.66	0.64	2.39	2.96	2.8	10.5	13.0	99	3.60	B	A	3.99	5.13	1800	0.98
	1.5+1.5+1.5	2.17	2.17	2.17	—	1.97	6.50	9.54	0.44	1.50	2.46	1.9	6.6	10.8	99	4.33	A	A	3.86	4.75	1725	0.89
	1.5+1.5+2.0	2.08	2.08	2.77	—	1.97	6.92	9.71	0.44	1.67	2.54	1.9	7.3	11.2	99	4.14	A	A	3.89	4.84	1742	0.92
	1.5+1.5+2.5	2.00	2.00	3.34	—	2.06	7.34	9.79	0.45	1.82	2.58	2.0	8.0	11.3	99	4.03	A	A	3.90	4.88	1751	0.95
	1.5+1.5+3.5	1.89	1.89	4.40	—	2.26	8.18	9.89	0.47	2.19	2.71	2.1	9.6	11.9	99	3.74	A	A	3.96	5.23	1849	0.98
	1.5+1.5+4.2	1.79	1.79	5.02	—	2.26	8.60	9.89	0.47	2.38	2.71	2.1	10.5	11.9	99	3.61	A	A	3.98	5.26	1851	1.00
	1.5+1.5+5.0	1.61	1.61	5.38	—	2.66	8.60	10.06	0.58	2.38	2.79	2.5	10.5	12.3	99	3.61	A	A	3.96	5.19	1834	0.99
	1.5+1.5+6.0	1.43	1.43	5.73	—	2.87	8.60	10.18	0.58	2.16	2.51	2.5	9.5	11.0	99	3.98	A	A+	4.09	5.59	1913	1.08
	1.5+2.0+2.0	2.00	2.67	2.67	—	1.97	7.34	9.87	0.44	1.84	2.62	1.9	8.1	11.5	99	3.99	A	A	3.90	4.93	1771	0.95
	1.5+2.0+2.5	1.94	2.59	3.23	—	2.06	7.76	9.96	0.45	2.00	2.65	2.0	8.8	11.6	99	3.88	A	A	3.93	4.97	1772	0.94
	1.5+2.0+3.5	1.84	2.46	4.30	—	2.26	8.60	10.05	0.47	2.38	2.80	2.1	10.5	12.3	99	3.61	A	A	3.98	5.31	1868	1.00
	1.5+2.0+4.2	1.68	2.23	4.69	—	2.26	8.60	10.06	0.47	2.38	2.79	2.1	10.5	12.3	99	3.61	A	A	3.98	5.34	1877	1.03
	1.5+2.0+5.0	1.52	2.02	5.06	—	2.66	8.60	10.46	0.58	2.38	2.87	2.5	10.5	12.6	99	3.61	A	A	3.99	5.27	1850	1.01
	1.5+2.0+6.0	1.36	1.81	5.43	—	2.87	8.60	10.47	0.58	2.16	2.59	2.5	9.5	11.4	99	3.98	A	A+	4.10	5.66	1934	1.10
	1.5+2.5+2.5	1.89	3.15	3.15	—	2.16	8.18	10.07	0.48	2.18	2.65	2.1	9.6	11.6	99	3.75	A	A	3.94	5.01	1780	0.97
	1.5+2.5+3.5	1.72	2.87	4.01	—	2.35	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A	A	3.99	5.35	1880	1.04
	1.5+2.5+4.2	1.57	2.62	4.40	—	2.36	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A	A+	4.02	5.38	1876	1.02
	1.5+2.5+5.0	1.43	2.39	4.78	—	2.75	8.60	10.58	0.60	2.38	2.87	2.6	10.5	12.6	99	3.61	A	A	3.98	5.31	1868	1.00
	1.5+2.5+6.0	1.29	2.15	5.16	—	2.96	8.60	10.36	0.61	2.16	2.59	2.7	9.5	11.4	99	3.98	A	A+	4.10	5.69	1945	1.08
	1.5+3.5+3.5	1.52	3.54	3.54	—	2.64	8.60	10.18	0.58	2.38	2.79	2.5	10.5	12.3	99	3.61	A	A+	4.09	5.66	1937	1.10
	1.5+3.5+4.2	1.40	3.27	3.93	—	2.64	8.60	10.18	0.58	2.37	2.78	2.5	10.4	12.2	99	3.63	A	A+	4.08	5.69	1951	1.09
	1.5+3.5+5.0	1.29	3.01	4.30	—	2.94	8.60	10.51	0.66	2.37	2.82	2.9	10.4	12.4	99	3.63	A	A+	4.09	5.62	1926	1.06
	1.5+3.5+6.0	1.17	2.74	4.69	—	2.87	8.60	10.37	0.58	2.15	2.58	2.5	9.4	11.3	99	4.00	A	A+	4.17	5.82	1954	1.11
	1.5+4.2+4.2	1.30	3.65	3.65	—	2.64	8.60	10.27	0.58	2.37	2.82	2.5	10.4	12.4	99	3.63	A	A+	4.10	5.71	1952	1.10
	1.5+4.2+5.0	1.21	3.38	4.02	—	2.94	8.60	10.57	0.66	2.37	2.90	2.9	10.4	12.7	99	3.63	A	A+	4.09	5.65	1935	1.09
	2.0+2.0+2.0	2.63	2.63	2.63	—	1.97	7.89	10.04	0.44	2.05	2.70	1.9	9.0	11.9	99	3.85	A	A	3.94	5.01	1780	0.97
	2.0+2.0+2.5	2.54	2.54	3.17	—	2.06	8.25	10.12	0.45	2.18	2.74	2.0	9.6	12.0	99	3.78	A	A	3.94	5.05	1794	0.96
	2.0+2.0+3.5	2.29	2.29	4.02	—	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A	A+	4.02	5.39	1879	1.03
	2.0+2.0+4.2	2.10	2.10	4.40	—	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A	A+	4.02	5.42	1888	1.05
	2.0+2.0+5.0	1.91	1.91	4.78	—	2.66	8.60	10.40	0.58	2.34	2.96	2.5	10.3	13.0	99	3.68	A	A	3.99	5.35	1880	1.04
	2.0+2.0+6.0	1.72	1.72	5.16	—	2.87	8.60	10.53	0.58	2.12	2.67	2.5	9.3	11.7	99	4.06	A	A+	4.09	5.73	1960	1.08
	2.0+2.5+2.5	2.46	3.07	3.07	—	2.16	8.60	10.13	0.46	2.35	2.84	2.0	10.3	12.5	99	3.66	A	A	3.94	5.09	1807	0.99
	2.0+2.5+3.5	2.15	2.69	3.76	—	2.35	8.60	10.22	0.49	2.34	2.88	2.2	10.3	12.6	99	3.68	A	A+	4.02	5.42	1888	1.05
	2.0+2.5+4.2	1.98	2.47	4.15	—	2.36	8.60	10.23	0.49	2.34	2.87	2.2	10.3	12.6	99	3.68	A	A+	4.02	5.45	1899	1.04
	2.0+2.5+5.0	1.81	2.26	4.53	—	2.75	8.60	10.63	0.60	2.32	2.99	2.6	10.2	13.1	99	3.71	A	A+	4.02	5.39	1879	1.03
	2.0+2.5+6.0	1.64	2.05	4.91	—	2.96	8.60	10.64	0.60	2.10	2.64	2.6	9.2	11.6	99	4.10	A	A+	4.13	5.76	1952	1.11
	2.0+3.5+3.5	1.92	3.34	3.34	—	2.64	8.60	10.35	0.55	2.31	2.93	2.4	10.1	12.9	99	3.72	A	A+	4.09	5.73	1963	1.08
	2.0+3.5+4.2	1.77	3.10	3.72	—	2.64	8.60	10.35	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A	A+	4.12	5.76	1956	1.11
	2.0+3.5+5.0	1.64	2.87	4.09	—	2.94	8.60	10.68	0.62	2.29	3.06	2.7	10.1	13.4	99	3.76	A	A+	4.09	5.70	1951	1.09
	2.0+4.2+4.2	1.65	3.47	3.47	—	2.64	8.60	10.36	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A	A+	4.12	5.78	1962	1.13
	2.5+2.5+2.5	2.86	2.86	2.86	—	2.26	8.58	10.24	0.48	2.35	2.87	2.1	10.3	12.6	99	3.65	A	A	3.97	5.13	1809	0.98
	2.5+2.5+3.5	2.53	2.53	3.54	—	2.45	8.60	10.45	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A	A+	4.02	5.46	1902	1.05
	2.5+2.5+4.2	2.34	2.34	3.93	—	2.45	8.60	10.46	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A	A+	4.02	5.49	1912	1.03
	2.5+2.5+5.0	2.15	2.15	4.30	—	2.85	8.60	10.64	0.62	2.29	3.02	2.7	10.1	13.3	99	3.76	A	A+	4.03	5.43	1889	1.06
	2.5+2.5+6.0	1.95	1.95	4.70	—	3.06	8.60	10.65	0.62	2.08	2.64	2.7	9.1	11.6	99	4.13	A	A+	4.12	5.79	1966	1.10
	2.5+3.5+3.5	2.26	3.17	3.17	—	2.73	8.60	10.58	0.56	2.31	2.96	2.5	10.1	13.0	99	3.72	A	A+	4.12	5.76	1956	1.11
	2.5+3.5+4.2	2.11	2.95	3.54	—	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A	A+	4.12	5.79	1970	1.10
	2.5+3.5+5.0	1.95	2.74	3.91	—	3.13	8.60	10.65	0.64	2.29	2.98	2.8	10.1	13.1	99	3.76	A	A+	4.09	5.73	1963	1.08
	2.5+4.2+4.2	1.97	3.31	3.31	—	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A	A+	4.13	5.79	1961	1.13
	3.5+3.5+3.5	2.86	2.86	2.86	—	2.92	8.58	10.63	0.61	2.29	3.03	2.7	10.1	13.3	99	3.75	A	A+	4.22	5.83	1933	1.12
	1.5+1.5+1.5+1.5	1.94	1.94	1.94	1.94	2.42	7.76	9.68	0.52	1.62	2.30	2.3	7.1	10.1	99	4.79	A	A+	4.10	5.64	1928	1.08
	1.5+1.5+1.5+2.0	1.89	1.89	1.89	2.52	2.42	8.18	9.86	0.52	1.78	2.38	2.3	7.8	10.5	99	4.60	A	A+	4.14	5.72	1935	1.11
	1.5+1.5+1.5+2.5	1.84	1.84	1.84	3.07	2.52	8.60	9.96	0.53	1.94	2.34	2.3	8.5	10.3	99	4.43	A	A+	4.14	5.75	1946	1.10
	1.5+1.5+1.5+3.5	1.61	1.61	1.61	3.76	2.72	8.60	10.06	0.57	1.94	2.40	2.5	8.5	10.5	99	4.43	A	A+	4.23	5.82	1927	1.11
	1.5+1.5+1.5+4.2	1.48	1.48	1.48	4.15	2.73	8.60	10.06	0.56	1.93	2.39	2.5	8.5	10.5	99	4.46	A	A+	4.26	5.83	1917	1.12
	1.5+1.5+1.5+5.0	1.36	1.36	1.36	4.53	3.04	8.60	10.12	0.63	1.89	2.31	2.8	8.3	10.1	99	4.55	A	A+	4.23	5.82	1929	1.11
	1.5+1.5+1.5+6.0	1.23	1.23	1.23	4.91	2.98	8.60	10.46	0.48	1.66	2.15	2.1	7.3	9.4	99	5.18	A	A+	4.37	5.84	1872	1.12

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
4MXS68F	1.5+1.5+2.0+2.0	1.84	1.84	2.46	2.46	2.42	8.60	10.04	0.52	1.94	2.46	2.3	8.5	10.8	99	4.43	A	A+	4.15	5.78	1953	1.13
	1.5+1.5+2.0+2.5	1.72	1.72	2.29	2.87	2.52	8.60	10.13	0.53	1.94	2.42	2.3	8.5	10.6	99	4.43	A	A+	4.15	5.79	1953	1.13
	1.5+1.5+2.0+3.5	1.52	1.52	2.02	3.54	2.72	8.60	10.23	0.57	1.94	2.47	2.5	8.5	10.8	99	4.43	A	A+	4.27	5.83	1913	1.12
	1.5+1.5+2.0+4.2	1.40	1.40	1.87	3.93	2.73	8.60	10.24	0.56	1.93	2.47	2.5	8.5	10.8	99	4.46	A	A+	4.30	5.83	1900	1.11
	1.5+1.5+2.0+5.0	1.29	1.29	1.72	4.30	3.04	8.60	10.30	0.63	1.89	2.39	2.8	8.3	10.5	99	4.55	A	A+	4.26	5.83	1917	1.12
	1.5+1.5+2.0+6.0	1.17	1.17	1.56	4.69	2.98	8.60	10.64	0.48	1.66	2.22	2.1	7.3	9.7	99	5.18	A	A+	4.42	5.84	1852	1.12
	1.5+1.5+2.5+15	1.61	1.61	2.69	2.69	2.62	8.60	10.14	0.55	1.94	2.42	2.4	8.5	10.6	99	4.43	A	A+	4.18	5.80	1943	1.10
	1.5+1.5+2.5+3.5	1.43	1.43	2.39	3.34	2.92	8.60	10.24	0.63	1.94	2.47	2.8	8.5	10.8	99	4.43	A	A+	4.30	5.83	1898	1.11
	1.5+1.5+2.5+4.2	1.33	1.33	2.22	3.72	2.92	8.60	10.24	0.62	1.93	2.47	2.7	8.5	10.8	99	4.46	A	A+	4.31	5.84	1897	1.12
	1.5+1.5+2.5+5.0	1.23	1.23	2.05	4.10	3.04	8.60	10.48	0.63	1.89	2.46	2.8	8.3	10.8	99	4.55	A	A+	4.27	5.83	1913	1.12
	1.5+1.5+3.5+3.5	1.29	1.29	3.01	3.01	3.12	8.60	10.34	0.68	1.93	2.50	3.0	8.5	11.0	99	4.46	A	A+	4.41	5.84	1855	1.12
	1.5+1.5+3.5+4.2	1.21	1.21	2.81	3.38	2.93	8.60	10.43	0.62	1.89	2.54	2.7	8.3	11.2	99	4.55	A	A+	4.41	5.84	1854	1.12
	1.5+2.0+2.0+2.0	1.72	2.29	2.29	2.29	2.42	8.60	10.22	0.52	1.94	2.54	2.3	8.5	11.2	99	4.43	A	A+	4.18	5.80	1943	1.10
	1.5+2.0+2.0+2.5	1.61	2.15	2.15	2.69	2.52	8.60	10.31	0.53	1.94	2.49	2.3	8.5	10.9	99	4.43	A	A+	4.19	5.81	1944	1.11
	1.5+2.0+2.0+3.5	1.43	1.91	1.91	3.34	2.72	8.60	10.41	0.57	1.94	2.55	2.5	8.5	11.2	99	4.43	A	A+	4.32	5.84	1895	1.12
	1.5+2.0+2.0+4.2	1.33	1.77	1.77	3.72	2.73	8.60	10.42	0.56	1.93	2.55	2.5	8.5	11.2	99	4.46	A	A+	4.32	5.84	1895	1.12
	1.5+2.0+2.0+5.0	1.23	1.64	1.64	4.10	3.04	8.60	10.48	0.63	1.89	2.46	2.8	8.3	10.8	99	4.55	A	A+	4.30	5.83	1898	1.11
	1.5+2.0+2.5+2.5	1.52	2.02	2.53	2.53	2.62	8.60	10.31	0.55	1.94	2.49	2.4	8.5	10.9	99	4.43	A	A+	4.19	5.81	1942	1.11
	1.5+2.0+2.5+3.5	1.36	1.81	2.26	3.17	2.92	8.60	10.41	0.63	1.94	2.55	2.8	8.5	11.2	99	4.43	A	A+	4.32	5.84	1895	1.12
	1.5+2.0+2.5+4.2	1.26	1.69	2.11	3.54	2.92	8.60	10.42	0.62	1.93	2.55	2.7	8.5	11.2	99	4.46	A	A+	4.33	5.84	1890	1.12
	1.5+2.0+2.5+5.0	1.17	1.56	1.95	3.91	3.04	8.60	10.66	0.63	1.89	2.54	2.8	8.3	11.2	99	4.55	A	A+	4.32	5.84	1895	1.12
	1.5+2.0+3.5+3.5	1.23	1.64	2.87	2.87	3.12	8.60	10.51	0.68	1.93	2.58	3.0	8.5	11.3	99	4.46	A	A+	4.42	5.84	1852	1.12
	1.5+2.5+2.5+15	1.43	2.39	2.39	2.39	2.72	8.60	10.32	0.58	1.94	2.49	2.5	8.5	10.9	99	4.43	A	A+	4.19	5.81	1940	1.10
	1.5+2.5+2.5+3.5	1.29	2.15	2.15	3.01	3.02	8.60	10.50	0.66	1.93	2.59	2.9	8.5	11.4	99	4.46	A	A+	4.36	5.84	1877	1.12
	1.5+2.5+2.5+4.2	1.21	2.01	2.01	3.38	2.92	8.60	10.59	0.62	1.93	2.62	2.7	8.5	11.5	99	4.46	A	A+	4.36	5.84	1875	1.12
	1.5+2.5+3.5+3.5	1.17	1.95	2.74	2.74	3.12	8.60	10.60	0.68	1.90	2.62	3.0	8.3	11.5	99	4.53	A	A+	4.48	5.84	1826	1.12
	2.0+2.0+2.0+2.0	2.15	2.15	2.15	2.15	2.42	8.60	10.39	0.52	1.91	2.61	2.3	8.4	11.5	99	4.50	A	A+	4.19	5.81	1942	1.11
	2.0+2.0+2.0+2.5	2.02	2.02	2.02	2.54	2.52	8.60	10.48	0.53	1.91	2.57	2.3	8.4	11.3	99	4.50	A	A+	4.20	5.82	1940	1.11
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	3.17	2.72	8.60	10.58	0.57	1.90	2.63	2.5	8.3	11.6	99	4.53	A	A+	4.36	5.84	1877	1.12
	2.0+2.0+2.0+4.2	1.69	1.69	1.69	3.54	2.73	8.60	10.59	0.56	1.90	2.63	2.5	8.3	11.6	99	4.53	A	A+	4.36	5.84	1875	1.12
	2.0+2.0+2.0+5.0	1.56	1.56	1.56	3.92	3.04	8.60	10.65	0.63	1.86	2.54	2.8	8.2	11.2	99	4.62	A	A+	4.33	5.84	1890	1.12
	2.0+2.0+2.5+2.5	1.91	1.91	2.39	2.39	2.62	8.60	10.49	0.55	1.91	2.57	2.4	8.4	11.3	99	4.50	A	A+	4.23	5.82	1925	1.11
	2.0+2.0+2.5+3.5	1.72	1.72	2.15	3.01	2.92	8.60	10.59	0.60	1.90	2.63	2.6	8.3	11.6	99	4.53	A	A+	4.36	5.84	1875	1.12
	2.0+2.0+2.5+4.2	1.61	1.61	2.01	3.38	2.92	8.60	10.59	0.60	1.90	2.63	2.6	8.3	11.6	99	4.53	A	A+	4.37	5.84	1873	1.12
	2.0+2.0+3.5+3.5	1.56	1.56	2.74	2.74	3.12	8.60	10.69	0.65	1.90	2.66	2.9	8.3	11.7	99	4.53	A	A+	4.48	5.84	1824	1.13
	2.0+2.5+2.5+2.5	1.82	2.26	2.26	2.26	2.72	8.60	10.49	0.57	1.91	2.57	2.5	8.4	11.3	99	4.50	A	A+	4.24	5.82	1923	1.11
	2.0+2.5+2.5+3.5	1.64	2.05	2.05	2.86	3.02	8.60	10.68	0.63	1.90	2.67	2.8	8.3	11.7	99	4.53	A	A+	4.37	5.84	1873	1.12
	2.5+2.5+2.5+15	2.15	2.15	2.15	2.15	2.82	8.60	10.67	0.57	1.91	2.59	2.5	8.4	11.4	99	4.50	A	A+	4.26	5.83	1915	1.12
	2.5+2.5+2.5+3.5	1.95	1.95	1.95	2.75	3.12	8.60	10.68	0.64	1.88	2.58	2.8	8.3	11.3	99	4.57	A	A+	4.37	5.84	1871	1.12

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0 kW class: wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXS80E	1.5+1.5	1.50	1.50	—	—	1.89	3.00	4.03	0.46	0.83	1.09	2.0	3.7	4.8	98	3.61	A	415	A	5.15	3.00	204
	1.5+2.0	1.50	2.00	—	—	1.91	3.50	4.51	0.50	1.00	1.28	2.2	4.4	5.7	98	3.50	A	500	A	5.38	3.50	228
	1.5+2.5	1.50	2.50	—	—	1.97	4.00	4.97	0.46	1.14	1.38	2.0	5.1	6.1	98	3.51	A	570	A	5.54	4.00	253
	1.5+3.5	1.50	3.50	—	—	2.07	5.00	5.83	0.46	1.52	1.82	2.0	6.7	8.1	98	3.29	A	760	A	5.56	5.00	315
	1.5+4.2	1.50	4.20	—	—	2.14	5.70	6.38	0.50	1.88	2.10	2.2	8.3	9.3	98	3.03	B	940	A+	5.61	5.70	356
	1.5+5.0	1.50	5.00	—	—	2.22	6.50	6.95	0.51	2.22	2.51	2.3	9.8	11.1	98	2.93	C	1110	A+	5.62	6.50	406
	1.5+6.0	1.44	5.75	—	—	2.34	7.19	7.59	0.55	2.42	2.67	2.4	10.7	11.8	98	2.97	C	1210	A+	5.98	7.19	421
	1.5+7.1	1.30	6.15	—	—	2.49	7.45	8.19	0.59	2.61	3.08	2.6	11.6	13.7	98	2.85	C	1305	A+	5.97	7.45	437
	2.0+2.0	2.00	2.00	—	—	1.97	4.00	5.30	0.50	1.23	1.67	2.2	5.5	7.4	98	3.25	A	615	A	5.57	4.00	252
	2.0+2.5	2.00	2.50	—	—	2.02	4.50	5.73	0.50	1.38	1.77	2.2	6.1	7.9	98	3.26	A	690	A+	5.66	4.50	279
	2.0+3.5	2.00	3.50	—	—	2.12	5.50	6.31	0.50	1.77	2.44	2.2	7.9	10.8	98	3.11	B	885	A+	5.64	5.50	342
	2.0+4.2	2.00	4.20	—	—	2.19	6.20	6.77	0.50	2.21	2.56	2.2	9.8	11.4	98	2.81	C	1105	A+	5.73	6.20	379
	2.0+5.0	2.00	5.00	—	—	2.27	7.00	7.30	0.51	2.51	2.76	2.3	11.1	12.2	98	2.79	D	1255	A	5.59	7.00	439
	2.0+6.0	1.83	5.48	—	—	2.41	7.31	7.90	0.55	2.48	2.87	2.4	11.0	12.7	98	2.95	C	1240	A+	6.03	7.31	424
	2.0+7.1	1.66	5.90	—	—	2.56	7.56	8.45	0.59	2.67	3.29	2.6	11.8	14.6	98	2.83	C	1335	A+	6.01	7.56	441
	2.5+2.5	2.50	2.50	—	—	2.07	5.00	6.12	0.46	1.47	2.44	2.0	6.5	10.8	98	3.40	A	735	A+	5.70	5.00	307
	2.5+3.5	2.50	3.50	—	—	2.17	6.00	6.60	0.50	1.99	2.38	2.2	8.8	10.6	98	3.02	B	995	A+	5.70	6.00	369
	2.5+4.2	2.50	4.20	—	—	2.24	6.70	7.11	0.50	2.44	2.63	2.2	10.8	11.7	98	2.75	D	1220	A+	5.69	6.70	412
	2.5+5.0	2.40	4.79	—	—	2.34	7.19	7.59	0.54	2.64	2.96	2.4	11.7	13.1	98	2.72	D	1320	A	5.57	7.19	452
	2.5+6.0	2.18	5.24	—	—	2.48	7.42	8.16	0.59	2.60	3.07	2.6	11.5	13.6	98	2.85	C	1300	A+	6.00	7.42	433
	2.5+7.1	2.00	5.68	—	—	2.63	7.68	8.66	0.59	2.74	3.43	2.6	12.2	15.2	98	2.80	C	1370	A+	5.99	7.68	449
	3.5+3.5	3.50	3.50	—	—	2.27	7.00	7.30	0.50	2.63	2.88	2.2	11.7	12.8	98	2.66	D	1315	A	5.55	7.00	442
	3.5+4.2	3.29	3.95	—	—	2.37	7.24	7.73	0.54	2.82	3.08	2.4	12.5	13.7	98	2.57	E	1410	A	5.53	7.24	458
	3.5+5.0	3.06	4.36	—	—	2.48	7.42	8.16	0.58	2.83	3.37	2.6	12.6	15.0	98	2.62	D	1415	A	5.50	7.42	473
	3.5+6.0	2.82	4.83	—	—	2.61	7.65	8.62	0.59	2.74	4.11	2.6	12.2	18.2	98	2.79	D	1370	A+	5.91	7.65	454
	3.5+7.1	2.61	5.30	—	—	2.77	7.91	8.31	0.63	2.87	3.15	2.8	12.7	14.0	98	2.76	D	1435	A+	5.93	7.91	467
	4.2+4.2	3.70	3.70	—	—	2.46	7.40	8.11	0.58	2.88	3.42	2.6	12.8	15.2	98	2.57	E	1440	A	5.54	7.40	468
	4.2+5.0	3.46	4.12	—	—	2.57	7.58	8.48	0.58	2.96	3.59	2.6	13.1	15.9	98	2.56	E	1480	A	5.49	7.58	484
	4.2+6.0	3.22	4.60	—	—	2.71	7.82	8.89	0.63	2.80	3.66	2.8	12.4	16.2	98	2.79	D	1400	A+	5.92	7.82	463
	4.2+7.1	2.97	5.03	—	—	2.86	8.00	9.16	0.67	2.94	3.82	3.0	13.0	16.9	98	2.72	D	1470	A+	5.93	8.00	472
	5.0+5.0	3.88	3.88	—	—	2.68	7.76	8.66	0.62	2.98	3.62	2.8	13.2	16.1	98	2.60	D	1490	A	5.41	7.76	503
	5.0+6.0	3.64	4.36	—	—	2.82	8.00	9.14	0.67	2.88	3.69	3.0	12.8	16.4	98	2.78	D	1440	A+	5.89	8.00	476
	5.0+7.1	3.31	4.69	—	—	2.97	8.00	9.35	0.67	2.82	3.85	3.0	12.5	17.1	98	2.84	C	1410	A+	5.92	8.00	474
	6.0+6.0	4.00	4.00	—	—	2.96	8.00	9.39	0.67	2.65	3.60	3.0	11.8	16.0	98	3.02	B	1325	A++	6.29	8.00	446
	6.0+7.1	3.66	4.34	—	—	3.11	8.00	9.55	0.71	2.58	3.76	3.1	11.4	16.7	98	3.10	B	1290	A++	6.30	8.00	445
	7.1+7.1	4.00	4.00	—	—	3.26	8.00	9.60	0.75	2.51	3.77	3.3	11.1	16.7	98	3.19	B	1255	A++	6.33	8.00	443
	1.5+1.5+1.5	1.50	1.50	1.50	—	2.02	4.50	5.41	0.48	1.14	1.47	2.1	5.1	6.5	98	3.95	A	570	A+	5.77	4.50	274
	1.5+1.5+2.0	1.50	1.50	2.00	—	2.07	5.00	5.83	0.52	1.28	1.67	2.3	5.7	7.4	98	3.91	A	640	A+	5.90	5.00	297
	1.5+1.5+2.5	1.50	1.50	2.50	—	2.12	5.50	6.23	0.52	1.52	1.89	2.3	6.7	8.4	98	3.62	A	760	A+	5.95	5.50	324
	1.5+1.5+3.5	1.50	1.50	3.50	—	2.22	6.50	6.95	0.52	2.00	2.29	2.3	8.9	10.2	98	3.25	A	1000	A+	5.99	6.50	380
	1.5+1.5+4.2	1.48	1.48	4.15	—	2.30	7.12	7.41	0.52	2.35	2.54	2.3	10.4	11.3	98	3.03	B	1175	A+	5.95	7.12	419
	1.5+1.5+5.0	1.37	1.37	4.57	—	2.41	7.31	7.88	0.56	2.43	2.75	2.5	10.8	12.2	98	3.01	B	1215	A+	5.91	7.31	434
	1.5+1.5+6.0	1.26	1.26	5.03	—	2.55	7.54	8.38	0.60	2.32	2.85	2.7	10.3	12.6	98	3.25	A	1160	A++	6.23	7.54	424
	1.5+1.5+7.1	1.16	1.16	5.48	—	2.70	7.79	8.84	0.64	2.45	3.14	2.8	10.9	13.9	98	3.18	B	1225	A++	6.25	7.79	437
	1.5+2.0+2.0	1.50	2.00	2.00	—	2.12	5.50	6.23	0.52	1.52	1.89	2.3	6.7	8.4	98	3.62	A	760	A+	5.99	5.50	322
	1.5+2.0+2.5	1.50	2.00	2.50	—	2.17	6.00	6.60	0.52	1.73	2.06	2.3	7.7	9.1	98	3.47	A	865	A+	6.05	6.00	348
	1.5+2.0+3.5	1.50	2.00	3.50	—	2.27	7.00	7.28	0.52	2.29	2.48	2.3	10.2	11.0	98	3.06	B	1145	A+	6.01	7.00	408
	1.5+2.0+4.2	1.41	1.88	3.95	—	2.37	7.24	7.71	0.55	2.42	2.74	2.4	10.7	12.2	98	2.99	C	1210	A+	5.99	7.24	424
	1.5+2.0+5.0	1.31	1.75	4.36	—	2.48	7.42	8.14	0.59	2.49	2.95	2.6	11.0	13.1	98	2.98	C	1245	A+	5.96	7.42	436
	1.5+2.0+6.0	1.21	1.61	4.83	—	2.61	7.65	8.60	0.60	2.38	3.00	2.7	10.6	13.3	98	3.21	A	1190	A++	6.30	7.65	425
	1.5+2.0+7.1	1.12	1.49	5.30	—	2.77	7.91	9.01	0.64	2.51	3.29	2.8	11.1	14.6	98	3.15	B	1255	A++	6.28	7.91	442
	1.5+2.5+2.5	1.50	2.50	2.50	—	2.22	6.50	6.95	0.52	2.00	2.29	2.3	8.9	10.2	98	3.25	A	1000	A++	6.12	6.50	373
	1.5+2.5+3.5	1.44	2.40	3.36	—	2.34	7.19	7.59	0.55	2.42	2.67	2.4	10.7	11.8	98	2.97	C	1210	A+	5.97	7.19	422
	1.5+2.5+4.2	1.34	2.24	3.76	—	2.44	7.35	7.99	0.55	2.54	2.94	2.4	11.3	13.0	98	2.89	C	1270	A+	5.97	7.35	431
	1.5+2.5+5.0	1.26	2.09	4.19	—	2.55	7.54	8.38	0.59	2.55	3.10	2.6	11.3	13.8	98	2.96	C	1275	A+	5.96	7.54	443
	1.5+2.5+6.0	1.17	1.94	4.66	—	2.68	7.77	8.80	0.60	2.45	3.14	2.7	10.9	13.9	98	3.17	B	1225	A++	6.26	7.77	435
	1.5+2.5+7.1	1.08	1.80	5.12	—	2.83	8.00	9.16	0.64	2.58	3.37	2.8	11.4	15.0	98	3.10	B	1290	A++	6.26	8.00	448
	1.5+3.5+3.5	1.31	3.06	3.06	—	2.48	7.42	8.14	0.59	2.54	3.08	2.6	11.3	13.7	98	2.92	C	1270	A+	5.90	7.42	441
	1.5+3.5+4.2	1.24	2.88	3.46	—	2.57	7.58	8.47	0.59	2.67	3.29	2.6	11.8	14.6	98	2.84	C	1335	A+	5.94	7.58	447
	1.5+3.5+5.0	1.17	2.72	3.89	—	2.68	7.77	8.80	0.63	2.68	3.46	2.8	11.9	15.4	98	2.90	C	1340	A+	5.88	7.77	463
	1.5+3.5+6.0	1.09	2.55	4.36	—	2.82	8.00	9.13	0.64	2.58	3.37	2.8	11.4	15.0	98	3.10	B	1290	A++	6.17	8.00	454
	1.5+3.5+7.1	0.99	2.31	4.69	—	2.97	8.00	9.39	0.67	2.51	3.61	3.0	11.1	16.0	98	3.19	B	1255	A++	6.19	8.00	453
	1.5+4.2+4.2	1.17	3.29	3.29	—	2.67	7.75	8.76	0.63	2.67	3.51	2.8	11.8	15.6	98	2.90	C	1335	A+	5.93	7.75	458
	1.5+4.2+5.0	1.11	3.11	3.71	—	2.78	7.93	9.04	0.63	2.68	3.61	2.8	11.9	16.0	98	2.96	C	1340	A+	5.87	7.93	474
	1.5+4.2+6.0	1.03	2.87	4.10	—	2.92	8.00	9.30	0.67	2.51	3.53	3.0	11.1	15.7	98	3.19	B	1255	A++	6.18	8.00	453
	1.5+4.2+7.1	0.94	2.63	4.44	—	3.07	8.00	9.50	0.71	2.52	3.69	3.1	11.2	16.4	98	3.17	B	1260	A++	6.19	8.00	453
	1.5+5.0+5.0	1.04	3.48	3.48	—	2.89	8.00	9.26	0.67	2.76	3.72	3.0	12.2	16.5	98	2.90	C	1380	A+	5.86	8.00	478
	1.5+5.0+6.0	0.96	3.20	3.84	—	3.03	8.00	9.45	0.68	2.46	3.55	3.0	10.9	15.7	98	3.25	A	1230	A++	6.17	8.00	454
	1.5+5.0+7.1	0.88	2.94	4.18	—	3.18	8.00	9.57	0.71	2.39	3.63	3.1	10.6	16.1	98	3.35	A	1195	A++	6.19	8.00	453
	1.5+6.0+6.0	0.89	3.56	3.56	—	3.16	8.00	9.56	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.33	8.00	443
	2.0+2.0+2.0	2.00	2.00	2.00	—	2.17	6.00	6.63	0.52	1.73	2.12	2.3	7.7	9.4	98	3.47	A	865	A+	6.07	6.00	346
	2.0+2.0+2.5	2.00	2.00	2.50	—	2.22	6.50	6.95	0.52	2.00	2.29	2.3	8.9	10.2	98	3.25	A	1000	A++	6.20	6.50	367
	2.0+2.0+3.5	1.92	1.92	3.36	—	2.34	7.19	7.61	0.55	2.42	2.67	2.4	10.7	11.8	98	2.97	C	1210	A+	6.05	7.19	417
	2.0+2.0+4.2	1.79	1.79	3.76	—	2.44	7.35	8.01	0.55	2.54	2.87	2.4	11.3	12.7	98	2.89	C	1270	A+	6.06	7.35	425
	2.0+2.0+5.0	1.68	1.68	4.19	—	2.55	7.54	8.40	0.59	2.55	3.17	2.6	11.3	14.1	98	2.96	C	1275	A+	6.04	7.54	438
	2.0+2.0+6.0	1.55	1.55	4.66	—	2.68	7.77	8.82	0.60	2.45	3.14	2.7	10.9	13.9	98	3.17	B	1225	A++	6.28	7.77	433
	2.0+2.0+7.1	1.44	1.44	5.12	—	2.83	8.00	9.18	0.64	2.58	3.45	2.8	11.4	15.3	98	3.10	B	1290	A++	6.29	8.00	446
	2.0+2.5+2.5	2.00	2.50	2.50	—	2.27	7.00	7.30	0.52	2.29	2.48	2.3	10.2	11.0	98	3.06	B	1145	A++	6.16	7.00	398
	2.0+2.5+3.5	1.83	2.28	3.20	—	2.41	7.31	7.90	0.55	2.48	2.87	2.4	11.0	12.7	98	2.95	C	1240	A+	6.05	7.31	423
	2.0+2.5+4.2	1.72	2.15	3.61	—	2.50	7.47	8.26	0.59	2.61	3.01	2.6	11.6	13.4	98	2.86	C	1305	A+	6.04	7.47	434
	2.0+2.5+5.0	1.61	2.01	4.03	—	2.61	7.65	8.62	0.59	2.62	3.31	2.6	11.6	14.7	98	2.92	C	1310	A+	6.02	7.65	445
	2.0+2.5+6.0	1.50	1.88	4.50	—	2.75	7.88	8.99	0.64	2.51	3.29	2.8	11.1	14.6	98	3.14	B	1255	A++	6.29	7.88	439
	2.0+2.5+7.1	1.38	1.72	4.90	---	2.90	8.00	9.30	0.67	2.58	3.53	3.0	11.4	15.7	98	3.10	B	1290	A++	6.29	8.00	446

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXS80E	2.0+3.5+3.5	1.68	2.93	2.93	—	2.55	7.54	8.40	0.59	2.67	3.22	2.6	11.8	14.3	98	2.82	C	1335	A+	5.99	7.54	441
	2.0+3.5+4.2	1.59	2.78	3.33	—	2.64	7.70	8.70	0.63	2.74	3.37	2.8	12.2	15.0	98	2.81	C	1370	A+	5.97	7.70	452
	2.0+3.5+5.0	1.50	2.63	3.75	—	2.75	7.88	8.99	0.63	2.75	3.61	2.8	12.2	16.0	98	2.87	C	1375	A+	5.92	7.88	467
	2.0+3.5+6.0	1.39	2.43	4.17	—	2.89	8.00	9.28	0.67	2.58	3.52	3.0	11.4	15.6	98	3.10	B	1290	A++	6.20	8.00	452
	2.0+3.5+7.1	1.27	2.22	4.51	—	3.04	8.00	9.10	0.67	2.51	3.30	3.0	11.1	14.6	98	3.19	B	1255	A++	6.21	8.00	451
	2.0+4.2+4.2	1.51	3.17	3.17	—	2.74	7.86	8.99	0.63	2.74	3.66	2.8	12.2	16.2	98	2.87	C	1370	A+	5.95	7.86	463
	2.0+4.2+5.0	1.43	3.00	3.57	—	2.85	8.00	9.23	0.67	2.75	3.77	3.0	12.2	16.7	98	2.91	**C**	1375	A+	5.92	8.00	473
	2.0+4.2+6.0	1.31	2.75	3.93	—	2.98	8.00	9.45	0.67	2.51	3.60	3.0	11.1	16.0	98	3.19	B	1255	A++	6.21	8.00	451
	2.0+4.2+7.1	1.20	2.53	4.27	—	3.14	8.00	9.60	0.71	2.52	3.69	3.1	11.2	16.4	98	3.17	B	1260	A++	6.25	8.00	449
	2.0+5.0+5.0	1.33	3.33	3.33	—	2.96	8.00	9.39	0.67	2.76	3.80	3.0	12.2	16.9	98	2.90	C	1380	A+	5.90	8.00	475
	2.0+5.0+6.0	1.23	3.08	3.69	—	3.09	8.00	9.54	0.71	2.46	3.63	3.1	10.9	16.1	98	3.25	A	1230	A++	6.21	8.00	451
	2.0+5.0+7.1	1.13	2.84	4.03	—	3.25	8.00	9.60	0.71	2.39	3.63	3.1	10.6	16.1	98	3.35	A	1195	A++	6.24	8.00	449
	2.0+6.0+6.0	1.14	3.43	3.43	—	3.23	8.00	9.60	0.72	2.28	3.37	3.2	10.1	15.0	98	3.51	A	1140	A++	6.36	8.00	441
	2.5+2.5+2.5	2.40	2.40	2.40	—	2.34	7.20	7.61	0.55	2.42	2.67	2.4	10.7	11.8	98	2.98	C	1210	A++	6.12	7.20	412
	2.5+2.5+3.5	2.18	2.18	3.06	—	2.48	7.42	8.16	0.59	2.54	3.08	2.6	11.3	13.7	98	2.92	C	1270	A+	6.04	7.42	431
	2.5+2.5+4.2	2.06	2.06	3.46	—	2.57	7.58	8.49	0.59	2.67	3.29	2.6	11.8	14.6	98	2.84	**C**	1335	A+	6.03	7.58	441
	2.5+2.5+5.0	1.94	1.94	3.89	—	2.68	7.77	8.82	0.63	2.68	3.46	2.8	11.9	15.4	98	2.90	**C**	1340	A+	6.01	7.77	453
	2.5+2.5+6.0	1.82	1.82	4.36	—	2.82	8.00	9.15	0.64	2.58	3.45	2.8	11.4	15.3	98	3.10	B	1290	A++	6.26	8.00	448
	2.5+2.5+7.1	1.65	1.65	4.69	—	2.97	8.00	9.41	0.67	2.51	3.61	3.0	11.1	16.0	98	3.19	B	1255	A++	6.29	8.00	446
	2.5+3.5+3.5	2.01	2.82	2.82	—	2.61	7.65	8.34	0.59	2.74	3.01	2.6	12.2	13.4	98	2.79	D	1370	A+	5.98	7.65	448
	2.5+3.5+4.2	1.92	2.68	3.22	—	2.71	7.82	8.89	0.63	2.80	3.44	2.8	12.4	15.3	98	2.79	D	1400	A+	5.96	7.82	460
	2.5+3.5+5.0	1.82	2.55	3.64	—	2.82	8.00	9.15	0.67	2.82	3.69	3.0	12.5	16.4	98	2.84	C	1410	A+	5.90	8.00	475
	2.5+3.5+6.0	1.67	2.33	4.00	—	2.96	8.00	9.39	0.67	2.58	3.60	3.0	11.4	16.0	98	3.10	B	1290	A++	6.21	8.00	451
	2.5+3.5+7.1	1.53	2.14	4.34	—	3.11	8.00	9.10	0.71	2.51	3.30	3.1	11.1	14.6	98	3.19	B	1255	A++	6.25	8.00	449
	2.5+4.2+4.2	1.83	3.07	3.07	—	2.81	7.98	9.02	0.67	2.87	3.67	3.0	12.7	16.3	98	2.78	D	1435	A+	5.93	7.98	471
	2.5+4.2+5.0	1.71	2.87	3.42	—	2.92	8.00	9.35	0.67	2.82	3.85	3.0	12.5	17.1	98	2.84	C	1410	A+	5.93	8.00	473
	2.5+4.2+6.0	1.57	2.65	3.78	—	3.05	8.00	9.53	0.67	2.58	3.68	3.0	11.4	16.3	98	3.10	B	1290	A++	6.21	8.00	451
	2.5+4.2+7.1	1.45	2.43	4.12	—	3.20	8.00	9.63	0.71	2.52	3.77	3.1	11.2	16.7	98	3.17	B	1260	A++	6.25	8.00	449
	2.5+5.0+5.0	1.60	3.20	3.20	—	3.03	8.00	9.47	0.71	2.76	3.88	3.1	12.2	17.2	98	2.90	C	1380	A+	5.90	8.00	475
	2.5+5.0+6.0	1.48	2.96	3.56	—	3.16	8.00	9.58	0.71	2.46	3.63	3.1	10.9	16.1	98	3.25	A	1230	A++	6.21	8.00	451
	2.5+6.0+6.0	1.38	3.31	3.31	—	3.30	8.00	9.60	0.72	2.22	3.37	3.2	9.8	15.0	98	3.60	A	1110	A++	6.36	8.00	441
	3.5+3.5+3.5	2.63	2.63	2.63	—	2.75	7.89	8.67	0.63	2.87	3.15	2.8	12.7	14.0	98	2.75	**D**	1435	A+	5.86	7.89	472
	3.5+3.5+4.2	2.50	2.50	3.00	—	2.85	8.01	9.29	0.67	2.94	3.66	3.0	13.0	16.2	98	2.72	**D**	1470	A+	5.87	8.00	478
	3.5+3.5+5.0	2.33	2.33	3.33	—	2.96	8.00	9.35	0.67	2.82	3.85	3.0	12.5	17.1	98	2.84	C	1410	A+	5.86	8.00	478
	3.5+3.5+6.0	2.15	2.15	3.69	—	3.09	8.00	9.11	0.71	2.58	3.37	3.1	11.4	15.0	98	3.10	B	1290	A++	6.14	8.00	456
	3.5+3.5+7.1	1.99	1.99	4.03	—	3.25	8.00	9.60	0.75	2.52	3.77	3.3	11.2	16.7	98	3.17	B	1260	A++	6.18	8.00	454
	3.5+4.2+4.2	2.35	2.82	2.82	—	2.94	8.00	9.18	0.67	2.87	3.82	3.0	12.7	16.9	98	2.79	D	1435	A+	5.88	8.00	477
	3.5+4.2+5.0	2.20	2.65	3.15	—	3.05	8.00	9.36	0.71	2.75	3.85	3.1	12.2	17.1	98	2.91	C	1375	A+	5.88	8.00	477
	3.5+4.2+6.0	2.04	2.45	3.50	—	3.19	8.00	9.59	0.71	2.51	3.77	3.1	11.1	16.7	98	3.19	B	1255	A++	6.17	8.00	455
	3.5+5.0+5.0	2.07	2.96	2.96	—	3.16	8.00	9.55	0.71	2.76	3.88	3.1	12.2	17.2	98	2.90	C	1380	A+	5.86	8.00	478
	3.5+5.0+6.0	1.93	2.76	3.31	—	3.30	8.00	9.60	0.75	2.46	3.63	3.3	10.9	16.1	98	3.25	A	1230	A++	6.14	8.00	456
	4.2+4.2+4.2	2.67	2.67	2.67	—	3.04	8.00	9.19	0.71	2.87	3.82	3.1	12.7	16.9	98	2.79	D	1435	A+	5.88	8.00	476
	4.2+4.2+5.0	2.51	2.51	2.99	—	3.15	8.00	9.37	0.71	2.75	3.85	3.1	12.2	17.1	98	2.91	C	1375	A+	5.88	8.00	477
	4.2+4.2+6.0	2.33	2.33	3.33	—	3.29	8.00	9.60	0.75	2.51	3.77	3.3	11.1	16.7	98	3.19	B	1255	A++	6.17	8.00	454
	4.2+5.0+5.0	2.37	2.82	2.82	—	3.26	8.00	9.56	0.75	2.70	3.88	3.3	12.0	17.2	98	2.96	C	1350	A+	5.88	8.00	477
	1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	2.17	6.00	6.60	0.53	1.47	1.73	2.4	6.5	7.7	98	4.08	A	735	A++	6.10	6.00	345
	1.5+1.5+1.5+2.0	1.50	1.50	1.50	2.00	2.22	6.50	6.95	0.53	1.68	1.90	2.4	7.5	8.4	98	3.87	A	840	A++	6.17	6.50	369
	1.5+1.5+1.5+2.5	1.50	1.50	1.50	2.50	2.27	7.00	7.28	0.53	1.90	2.07	2.4	8.4	9.2	98	3.68	A	950	A++	6.22	7.00	394
	1.5+1.5+1.5+3.5	1.37	1.37	1.37	3.20	2.41	7.31	7.88	0.56	2.07	2.38	2.5	9.2	10.6	98	3.53	A	1035	A++	6.16	7.31	416
	1.5+1.5+1.5+4.2	1.29	1.29	1.29	3.61	2.50	7.47	8.24	0.56	2.13	2.58	2.5	9.4	11.4	98	3.51	A	1065	A++	6.17	7.47	424
	1.5+1.5+1.5+5.0	1.21	1.21	1.21	4.03	2.61	7.65	8.60	0.60	2.33	2.87	2.7	10.3	12.7	98	3.28	A	1165	A++	6.16	7.65	435
	1.5+1.5+1.5+6.0	1.13	1.13	1.13	4.50	2.75	7.88	8.97	0.61	2.22	2.91	2.7	9.8	12.9	98	3.55	A	1110	A++	6.31	7.88	438
	1.5+1.5+1.5+7.1	1.03	1.03	1.03	4.90	2.90	8.00	9.28	0.64	2.22	3.06	2.8	9.8	13.6	98	3.60	A	1110	A++	6.30	8.00	445
	1.5+1.5+2.0+2.0	1.50	1.50	2.00	2.00	2.27	7.00	7.28	0.53	1.90	2.07	2.4	8.4	9.2	98	3.68	A	950	A++	6.25	7.00	392
	1.5+1.5+2.0+2.5	1.44	1.44	1.92	2.40	2.34	7.19	7.59	0.56	2.02	2.20	2.5	9.0	9.8	98	3.56	A	1010	A++	6.25	7.19	403
	1.5+1.5+2.0+3.5	1.31	1.31	1.75	3.06	2.48	7.42	8.14	0.56	2.13	2.51	2.5	9.4	11.1	98	3.48	A	1065	A++	6.18	7.42	420
	1.5+1.5+2.0+4.2	1.24	1.24	1.65	3.46	2.57	7.58	8.47	0.60	2.20	2.72	2.7	9.8	12.1	98	3.45	A	1100	A++	6.19	7.58	429
	1.5+1.5+2.0+5.0	1.17	1.17	1.55	3.89	2.68	7.77	8.80	0.60	2.39	3.01	2.7	10.6	13.4	98	3.25	A	1195	A++	6.14	7.77	444
	1.5+1.5+2.0+6.0	1.09	1.09	1.45	4.36	2.82	8.00	9.13	0.64	2.28	2.98	2.8	10.1	13.2	98	3.51	A	1140	A++	6.30	8.00	445
	1.5+1.5+2.0+7.1	0.99	0.99	1.32	4.69	2.97	8.00	9.39	0.68	2.22	3.14	3.0	9.8	13.9	98	3.60	A	1110	A++	6.32	8.00	443
	1.5+1.5+2.5+2.5	1.37	1.37	2.28	2.28	2.41	7.31	7.88	0.56	2.07	2.38	2.5	9.2	10.6	98	3.53	A	1035	A++	6.24	7.31	411
	1.5+1.5+2.5+3.5	1.26	1.26	2.09	2.93	2.55	7.54	8.38	0.60	2.32	2.86	2.7	10.3	12.7	98	3.25	A	1160	A++	6.18	7.54	428
	1.5+1.5+2.5+4.2	1.19	1.19	1.98	3.33	2.64	7.70	8.68	0.60	2.38	3.07	2.7	10.6	13.6	98	3.24	A	1190	A++	6.20	7.70	435
	1.5+1.5+2.5+5.0	1.13	1.13	1.88	3.75	2.75	7.88	8.97	0.64	2.46	3.16	2.8	10.9	14.0	98	3.20	A	1230	A++	6.14	7.88	449
	1.5+1.5+2.5+6.0	1.04	1.04	1.74	4.17	2.89	8.00	9.26	0.64	2.28	3.06	2.8	10.1	13.6	98	3.51	A	1140	A++	6.30	8.00	445
	1.5+1.5+2.5+7.1	0.95	0.95	1.59	4.51	3.04	8.00	9.47	0.68	2.22	3.21	3.0	9.8	14.2	98	3.60	A	1110	A++	6.32	8.00	443
	1.5+1.5+3.5+3.5	1.17	1.17	2.72	2.72	2.68	7.77	8.80	0.60	2.45	3.15	2.7	10.9	14.0	98	3.17	B	1225	A+	6.07	7.77	449
	1.5+1.5+3.5+4.2	1.11	1.11	2.59	3.11	2.78	7.93	9.04	0.64	2.52	3.30	2.8	11.2	14.6	98	3.15	B	1260	A+	6.09	7.93	457
	1.5+1.5+3.5+5.0	1.04	1.04	2.43	3.48	2.89	8.00	9.26	0.64	2.52	3.39	2.8	11.2	15.0	98	3.17	B	1260	A+	6.06	8.00	462
	1.5+1.5+3.5+6.0	0.96	0.96	2.24	3.84	3.03	8.00	9.45	0.68	2.28	3.21	3.0	10.1	14.2	98	3.51	A	1140	A++	6.23	8.00	450
	1.5+1.5+3.5+7.1	0.88	0.88	2.06	4.18	3.18	8.00	9.57	0.72	2.22	3.29	3.2	9.8	14.6	98	3.60	A	1110	A++	6.25	8.00	448
	1.5+1.5+4.2+4.2	1.05	1.05	2.95	2.95	2.87	8.00	9.23	0.64	2.58	3.45	2.8	11.4	15.3	98	3.10	B	1290	A+	6.07	8.00	462
	1.5+1.5+4.2+5.0	0.98	0.98	2.75	3.28	2.98	8.00	9.40	0.68	2.52	3.47	3.0	11.2	15.4	98	3.17	B	1260	A+	6.07	8.00	462
	1.5+1.5+4.2+6.0	0.91	0.91	2.55	3.64	3.12	8.00	9.54	0.68	2.28	3.29	3.0	10.1	14.6	98	3.51	A	1140	A++	6.25	8.00	449
	1.5+1.5+4.2+7.1	0.84	0.84	2.35	3.97	3.27	8.00	9.58	0.72	2.22	3.29	3.2	9.8	14.6	98	3.60	A	1110	A++	6.25	8.00	448
	1.5+1.5+5.0+5.0	0.92	0.92	3.08	3.08	3.09	8.00	9.52	0.68	2.40	3.42	3.0	10.6	15.2	98	3.33	A	1200	A+	6.07	8.00	462
	1.5+1.5+5.0+6.0	0.86	0.86	2.86	3.43	3.23	8.00	9.58	0.72	2.22	3.23	3.2	9.8	14.3	98	3.60	A	1110	A++	6.23	8.00	450
	1.5+2.0+2.0+2.0	1.44	1.92	1.92	1.92	2.34	7.19	7.59	0.56	2.02	2.20	2.5	9.0	9.8	98	3.56	A	1010	A++	6.27	7.19	402
	1.5+2.0+2.0+2.5	1.37	1.83	1.83	2.28	2.41	7.31	7.88	0.56	2.07	2.38	2.5	9.2	10.6	98	3.53	A	1035	A++	6.28	7.31	408
	1.5+2.0+2.0+3.5	1.26	1.68	1.68	2.93	2.55	7.54	8.38	0.60	2.20	2.65	2.7	9.8	11.8	98	3.43	A	1100	A++	6.21	7.54	426
	1.5+2.0+2.0+4.2	1.19	1.59	1.59	3.33	2.64	7.70	8.68	0.60	2.26	2.86	2.7	10.0	12.7	98	3.41	A	1130	A++	6.21	7.70	434
	1.5+2.0+2.0+5.0	1.13	1.50	1.50	3.75	2.75	7.88	8.97	0.64	2.46	3.16	2.8	10.9	14.0	98	3.20	A	1230	A++	6.16	7.88	449
	1.5+2.0+2.0+6.0	1.04	1.39	1.39	4.17	2.89	8.00	9.26	0.64	2.28	3.06	2.8	10.1	13.6	98	3.51	A	1140	A++	6.32	8.00	443

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXS80E	1.5+2.0+2.0+7.1	0.95	1.27	1.27	4.51	3.04	8.00	9.47	0.68	2.22	3.21	3.0	9.8	14.2	98	3.60	A	1110	A++	6.35	8.00	442
	1.5+2.0+2.5+2.5	1.31	1.75	2.18	2.18	2.48	7.42	8.14	0.56	2.13	2.51	2.5	9.4	11.1	98	3.48	A	1065	A++	6.30	7.42	413
	1.5+2.0+2.5+3.5	1.21	1.61	2.01	2.82	2.61	7.65	8.60	0.60	2.38	3.00	2.7	10.6	13.3	98	3.21	A	1190	A++	6.20	7.65	432
	1.5+2.0+2.5+4.21	1.15	1.53	1.92	3.22	2.71	7.82	8.87	0.64	2.51	3.22	2.8 1	11.1	14.3	98	3.12	B	1255	A++	6.17	7.82	444
	1.5+2.0+2.5+5.0	1.09	1.45	1.82	3.64	2.82	8.00	9.13	0.64	2.52	3.24	2.8	11.2	14.4	98	3.17	B	1260	A++	6.15	8.00	456
	1.5+2.0+2.5+6.0	1.00	1.33	1.67	4.00	2.96	8.00	9.37	0.68	2.28	3.13	3.0	10.1	13.9	98	3.51	A	1140	A++	6.32	8.00	443
	1.5+2.0+2.5+7.1	0.92	1.22	1.53	4.34	3.11	8.00	9.53	0.68	2.22	3.29	3.0	9.8	14.6	98	3.60	A	1110	A++	6.35	8.00	442
	1.5+2.0+3.5+3.5	1.13	1.50	2.63	2.63	2.75	7.88	8.97	0.64	2.51	3.30	2.8	11.1	14.6	98	3.14	B	1255	A+	6.09	7.88	453
	1.5+2.0+3.5+4.2	1.07	1.43	2.50	3.00	2.85	8.00	9.18	0.64	2.58	3.45	2.8	11.4	15.3	98	3.10	B	1290	A++	6.10	8.00	460
	1.5+2.0+3.5+5.0	1.00	1.33	2.33	3.33	2.96	8.00	9.37	0.68	2.52	3.47	3.0	11.2	15.4	98	3.17	B	1260	A+	6.08	8.00	461
	1.5+2.0+3.5+6.0	0.92	1.23	2.15	3.69	3.09	8.00	9.52	0.68	2.28	3.29	3.0	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	1.5+2.0+3.5+7.1	0.85	1.13	1.99	4.03	3.25	8.00	9.58	0.72	2.22	3.29	3.2	9.8	14.6	98	3.60	A	1110	A++	6.27	8.00	447
	1.5+2.0+4.2+4.2	1.01	1.34	2.82	2.82	2.94	8.00	9.35	0.67	2.58	3.53	3.0	11.4	15.7	98	3.10	B	1290	A++	6.10	8.00	459
	1.5+2.0+4.2+5.0	0.94	1.26	2.65	3.15	3.05	8.00	9.48	0.68	2.52	3.55	3.0	11.2	15.7	98	3.17	B	1260	A++	6.10	8.00	459
	1.5+2.0+4.2+6.0	0.88	1.17	2.45	3.50	3.19	8.00	9.57	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	1.5+2.0+5.0+5.0	0.89	1.19	2.96	2.96	3.16	8.00	9.56	0.71	2.40	3.50	3.1	10.6	15.5	98	3.33	A	1200	A++	6.10	8.00	460
	1.5+2.0+5.0+6.0	0.83	1.10	2.76	3.31	3.30	8.00	9.58	0.72	2.22	3.23	3.2	9.8	14.3	98	3.60	A	1110	A++	6.27	8.00	447
	1.5+2.5+2.5+2.5	1.26	2.09	2.09	2.09	2.55	7.54	8.38	0.60	2.20	2.65	2.7	9.8	11.8	98	3.43	A	1100	A++	6.28	7.54	421
	1.5+2.5+2.5+3.5	1.17	1.94	1.94	2.72	2.68	7.77	8.80	0.60	2.45	3.14	2.7	10.9	13.9	98	3.17	B	1225	A++	6.16	7.77	442
	1.5+2.5+2.5+4.2	1.11	1.85	1.85	3.11	2.78	7.93	9.04	0.64	2.58	3.30	2.8	11.4	14.6	98	3.07	B	1290	A++	6.17	7.93	450
	1.5+2.5+2.5+5.0	1.04	1.74	1.74	3.48	2.89	8.00	9.26	0.64	2.52	3.39	2.8	11.2	15.0	98	3.17	B	1260	A++	6.15	8.00	456
	1.5+2.5+2.5+6.0	0.96	1.60	1.60	3.84	3.03	8.00	9.45	0.68	2.28	3.21	3.0	10.1	14.2	98	3.51	A	1140	A++	6.32	8.00	443
	1.5+2.5+2.5+7.1	0.88	1.47	1.47	4.18	3.18	8.00	9.57	0.72	2.22	3.29	3.2	9.8	14.6	98	3.60	A	1110	A++	6.35	8.00	442
	1.5+2.5+3.5+3.5	1.09	1.82	2.55	2.55	2.82	8.00	9.13	0.64	2.58	3.37	2.8	11.4	15.0	98	3.10	B	1290	A++	6.10	8.00	460
	1.5+2.5+3.5+4.2	1.03	1.71	2.39	2.87	2.92	8.00	9.30	0.67	2.58	3.53	3.0	11.4	15.7	98	3.10	B	1290	A++	6.10	8.00	459
	1.5+2.5+3.5+5.0	0.96	1.60	2.24	3.20	3.03	8.00	9.45	0.68	2.52	3.47	3.0	11.2	15.4	98	3.17	B	1260	A++	6.10	8.00	460
	1.5+2.5+3.5+6.0	0.89	1.48	2.07	3.56	3.16	8.00	9.56	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	1.5+2.5+4.2+4.2	0.97	1.61	2.71	2.71	3.01	8.00	9.44	0.67	2.58	3.61	3.0	11.4	16.0	98	3.10	B	1290	A++	6.15	8.00	456
	1.5+2.5+4.2+5.0	0.91	1.52	2.55	3.03	3.12	8.00	9.54	0.71	2.52	3.55	3.1	11.2	15.7	98	3.17	B	1260	A++	6.10	8.00	459
	1.5+2.5+4.2+6.0	0.85	1.41	2.37	3.38	3.26	8.00	9.58	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	1.5+2.5+5.0+5.0	0.86	1.43	2.86	2.86	3.23	8.00	9.58	0.71	2.40	3.50	3.1	10.6	15.5	98	3.33	A	1200	A++	6.10	8.00	459
	1.5+3.5+3.5+3.5	1.00	2.33	2.33	2.33	2.96	8.00	9.37	0.67	2.58	3.45	3.0	11.4	15.3	98	3.10	B	1290	A+	6.04	8.00	464
	1.5+3.5+3.5+4.2	0.94	2.20	2.20	2.65	3.05	8.00	9.48	0.67	2.58	3.61	3.0	11.4	16.0	98	3.10	B	1290	A+	6.09	8.00	460
	1.5+3.5+3.5+5.0	0.89	2.07	2.07	2.96	3.16	8.00	9.56	0.71	2.52	3.55	3.1	11.2	15.7	98	3.17	B	1260	A+	6.08	8.00	461
	1.5+3.5+3.5+6.0	0.83	1.93	1.93	3.31	3.30	8.00	9.58	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.20	8.00	452
	1.5+3.5+4.2+4.2	0.90	2.09	2.51	2.51	3.15	8.00	9.55	0.71	2.58	3.69	3.1	11.4	16.4	98	3.10	B	1290	A++	6.10	8.00	460
	1.5+3.5+4.2+5.0	0.85	1.97	2.37	2.82	3.26	8.00	9.58	0.71	2.53	3.64	3.1	11.2	16.1	98	3.16	B	1265	A+	6.09	8.00	460
	1.5+4.2+4.2+4.2	0.85	2.38	2.38	2.38	3.25	8.00	9.58	0.75	2.58	3.69	3.3	11.4	16.4	98	3.10	B	1290	A++	6.10	8.00	460
	2.0+2.0+2.0+2.0	1.83	1.83	1.83	1.83	2.41	7.32	7.90	0.56	2.07	2.38	2.5	9.2	10.6	98	3.54	A	1035	A++	6.31	7.32	407
	2.0+2.0+2.0+2.5	1.75	1.75	1.75	2.18	2.48	7.42	8.16	0.56	2.13	2.51	2.5	9.4	11.1	98	3.48	A	1065	A++	6.31	7.42	412
	2.0+2.0+2.0+3.5	1.61	1.61	1.61	2.82	2.61	7.65	8.62	0.60	2.26	2.86	2.7	10.0	12.7	98	3.38	A	1130	A++	6.22	7.65	431
	2.0+2.0+2.0+4.2	1.53	1.53	1.53	3.22	2.71	7.82	8.89	0.64	2.32	3.00	2.8	10.3	13.3	98	3.37	A	1160	A++	6.22	7.82	441
	2.0+2.0+2.0+5.0	1.45	1.45	1.45	3.64	2.82	8.00	9.15	0.64	2.52	3.32	2.8	11.2	14.7	98	3.17	B	1260	A++	6.18	8.00	454
	2.0+2.0+2.0+6.0	1.33	1.33	1.33	4.00	2.96	8.00	9.39	0.68	2.28	3.21	3.0	10.1	14.2	98	3.51	A	1140	A++	6.35	8.00	442
	2.0+2.0+2.0+7.1	1.22	1.22	1.22	4.34	3.11	8.00	9.55	0.68	2.22	3.29	3.0	9.8	14.6	98	3.60	A	1110	A++	6.35	8.00	442
	2.0+2.0+2.5+2.5	1.68	1.68	2.09	2.09	2.55	7.54	8.40	0.60	2.20	2.72	2.7	9.8	12.1	98	3.43	A	1100	A++	6.31	7.54	418
	2.0+2.0+2.5+3.5	1.55	1.55	1.94	2.72	2.68	7.77	8.82	0.60	2.45	3.14	2.7	10.9	13.9	98	3.17	B	1225	A++	6.25	7.77	436
	2.0+2.0+2.5+4.2	1.48	1.48	1.85	3.11	2.78	7.93	9.06	0.64	2.58	3.30	2.8	11.4	14.6	98	3.07	B	1290	A++	6.23	7.93	446
	2.0+2.0+2.5+5.0	1.39	1.39	1.74	3.48	2.89	8.00	9.28	0.64	2.52	3.39	2.8	11.2	15.0	98	3.17	B	1260	A++	6.24	8.00	449
	2.0+2.0+2.5+6.0	1.28	1.28	1.60	3.84	3.03	8.00	9.47	0.68	2.28	3.21	3.0	10.1	14.2	98	3.51	A	1140	A++	6.35	8.00	442
	2.0+2.0+2.5+7.1	1.18	1.18	1.47	4.18	3.18	8.00	9.59	0.72	2.22	3.29	3.2	9.8	14.6	98	3.60	A	1110	A++	6.35	8.00	442
	2.0+2.0+3.5+3.5	1.45	1.45	2.55	2.55	2.82	8.00	8.96	0.64	2.58	3.22	2.8	11.4	14.3	98	3.10	B	1290	A++	6.17	8.00	454
	2.0+2.0+3.5+4.2	1.37	1.37	2.39	2.87	2.92	8.00	9.32	0.67	2.58	3.53	3.0	11.4	15.7	98	3.10	B	1290	A++	6.17	8.00	454
	2.0+2.0+3.5+5.0	1.28	1.28	2.24	3.20	3.03	8.00	9.47	0.68	2.52	3.55	3.0	11.2	15.7	98	3.17	B	1260	A++	6.17	8.00	454
	2.0+2.0+3.5+6.0	1.19	1.19	2.07	3.56	3.16	8.00	9.58	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	2.0+2.0+4.2+4.2	1.29	1.29	2.71	2.71	3.01	8.00	9.46	0.67	2.58	3.61	3.0	11.4	16.0	98	3.10	B	1290	A++	6.18	8.00	454
	2.0+2.0+4.2+5.0	1.21	1.21	2.55	3.03	3.12	8.00	9.56	0.71	2.52	3.55	3.1	11.2	15.7	98	3.17	B	1260	A++	6.17	8.00	454
	2.0+2.0+4.2+6.0	1.13	1.13	2.37	3.38	3.26	8.00	9.60	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	2.0+2.0+5.0+5.0	1.14	1.14	2.86	2.86	3.23	8.00	9.60	0.71	2.44	3.50	3.1	10.8	15.5	98	3.28	A	1220	A++	6.17	8.00	454
	2.0+2.5+2.5+2.5	1.61	2.01	2.01	2.01	2.61	7.65	8.62	0.60	2.26	2.85	2.7	10.0	12.6	98	3.38	A	1130	A++	6.30	7.65	426
	2.0+2.5+2.5+3.5	1.50	1.88	1.88	2.63	2.75	7.88	8.99	0.64	2.51	3.29	2.8	11.1	14.6	98	3.14	B	1255	A++	6.23	7.88	443
	2.0+2.5+2.5+4.2	1.43	1.79	1.79	3.00	2.85	8.00	9.20	0.64	2.58	3.45	2.8	11.4	15.3	98	3.10	B	1290	A++	6.24	8.00	449
	2.0+2.5+2.5+5.0	1.33	1.67	1.67	3.33	2.96	8.00	9.39	0.68	2.52	3.47	3.0	11.2	15.4	98	3.17	B	1260	A++	6.24	8.00	449
	2.0+2.5+2.5+6.0	1.23	1.54	1.54	3.69	3.09	8.00	9.54	0.68	2.25	3.29	3.0	10.0	14.6	98	3.56	A	1125	A++	6.34	8.00	442
	2.0+2.5+2.5+7.1	1.13	1.42	1.42	4.03	3.25	8.00	9.60	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.35	8.00	442
	2.0+2.5+3.5+3.5	1.39	1.74	2.43	2.43	2.89	8.00	9.14	0.67	2.58	3.37	3.0	11.4	15.0	98	3.10	B	1290	A++	6.17	8.00	454
	2.0+2.5+3.5+4.2	1.31	1.64	2.30	2.75	2.98	8.00	9.47	0.67	2.58	3.61	3.0	11.4	16.0	98	3.10	B	1290	A++	6.18	8.00	454
	2.0+2.5+3.5+5.0	1.23	1.54	2.15	3.08	3.09	8.00	9.54	0.71	2.52	3.55	3.1	11.2	15.7	98	3.17	B	1260	A++	6.17	8.00	454
	2.0+2.5+3.5+6.0	1.14	1.43	2.00	3.43	3.23	8.00	9.60	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.27	8.00	447
	2.0+2.5+4.2+4.2	1.24	1.55	2.60	2.60	3.08	8.00	9.53	0.71	2.58	3.69	3.1	11.4	16.4	98	3.10	B	1290	A++	6.18	8.00	454
	2.0+2.5+4.2+5.0	1.17	1.46	2.45	2.92	3.19	8.00	9.59	0.71	2.52	3.63	3.1	11.2	16.1	98	3.17	B	1260	A++	6.18	8.00	454
	2.0+2.5+5.0+5.0	1.10	1.38	2.76	2.76	3.30	8.00	9.60	0.71	2.40	3.50	3.1	10.6	15.5	98	3.33	A	1200	A++	6.17	8.00	454
	2.0+3.5+3.5+3.5	1.28	2.24	2.24	2.24	3.03	8.00	9.23	0.67	2.58	3.30	3.0	11.4	14.6	98	3.10	B	1290	A++	6.11	8.00	459
	2.0+3.5+3.5+4.2	1.21	2.12	2.12	2.55	3.12	8.00	9.56	0.71	2.58	3.69	3.1	11.4	16.4	98	3.10	B	1290	A++	6.11	8.00	459
	2.0+3.5+3.5+5.0	1.14	2.00	2.00	2.86	3.23	8.00	9.60	0.71	2.52	3.63	3.1	11.2	16.1	98	3.17	B	1260	A++	6.11	8.00	459
	2.0+3.5+4.2+4.2	1.15	2.01	2.42	2.42	3.22	8.00	9.60	0.71	2.58	3.77	3.1	11.4	16.7	98	3.10	B	1290	A++	6.11	8.00	459
	2.54-2.5+2.5+2.5	1.94	1.94	1.94	1.94	2.68	7.76	8.82	0.60	2.45	3.14	2.7	10.9	13.9	98	3.17	B	1225	A++	6.27	7.76	433
	2.5+2.5+2.5+3.5	1.82	1.82	1.82	2.55	2.82	8.00	8.98	0.64	2.58	3.22	2.8	11.4	14.3	98	3.10	B	1290	A++	6.24	8.00	449
	2.5+2.5+2.5+4.2	1.71	1.71	1.71	2.87	2.92	8.00	9.32	0.67	2.58	3.53	3.0	11.4	15.7	98	3.10	B	1290	A++	6.24	8.00	449
	2.5+2.5+2.5+5.0	1.60	1.60	1.60	3.20	3.03	8.00	9.47	0.68	2.52	3.55	3.0	11.2	15.7	98	3.17	B	1260	A++	6.24	8.00	449
	2.5+2.5+2.5+6.0	1.48	1.48	1.48	3.56	3.16	8.00	9.58	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140	A++	6.35	8.00	442
	2.5+2.5+3.5+3.5	1.67	1.67	2.33	2.33	2.96	8.00	9.10	0.67	2.58	3.37	3.0	11.4	15.0	98	3.10	B	1290	A++	6.17	8.00	454
	2.5+2.5+3.5+4.2	1.57	1.57	2.20	2.65	3.05	8.00	9.50	0.67	2.58	3.69	3.0	11.4	16.4	98	3.10	B	1290	A++	6.18	8.00	454

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
4MXS80E	2.5+2.5+3.5+5.0	1,48	1,48	2,07	2,96	3,16	8,00	9,58	0,71	2,52	3,63	3,1	11,2	16,1	98	3,17	B	1260	A++	6.18	8.00	454
	2.5+2.5+3.5+6.0	1,38	1,38	1,93	3,31	3,30	8,00	9,60	0,72	2,28	3,29	3,2	10,1	14,6	98	3,51	A	1140	A++	6.27	8.00	447
	2.54-2.5+4.2+4.2	1,49	1,49	2,51	2,51	3,15	∧,00	9,57	0,71	2,58	~3,69	3,1	11,4	16,4	98	3,10	B	1290	A++	6.18	8.00	454
	2.5+2.5+4.2+5.0	1,41	1,41	2,37	2,82	3,26	8,00	9,60	0,71	2,52	3,63	3,1	11,2	16,1	98	3,17	B	1260	A++	6.18	8.00	454
	2.5+35+3.5+3.5	1,54	2,15	2,15	2,15	3,09	8,00	9,35	0,71	2,58	3,30	3,1	11,4	14,6	98	∧,10	B	1290	A++	6.11	8.00	459
	2.5+35+3.5+4.2	1,46	2,04	2,04	2,45	3,19	8,00	9,59	0,71	2,58	3,77	3,1	11,4	16,7	98	3,10	B	1290	A++	6.11	8.00	459
	25+35+35+5.0	1,38	1,93	1,93	2,76	3,30	8,00	9,60	0,75	2,52	3,63	3,3	11,2	16,1	98	3,17	B	1260	A++	6.11	8.00	459
	25+35+4.2+4.2	1,39	1,94	2,33	2,33	3,29	8,00	9,60	0,75	2,58	3,77	3,3	11,4	16,7	98	3,10	B	1290	A++	6.11	8.00	459
	35+35+35+35	2,00	2,00	2,00	2,00	3,23	8,00	9,60	0,71	2,58	3,77	3,1	11,4	16,7	98	3,10	B	1290	A+	6.04	8.00	464

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. it is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
4MXS80E	1.5+1.5	1.83	1.83	—	—	1.42	3.66	5.36	0.44	0.89	1.31	2.0	3.9	5.8	98	4.11	A	A	3.87	3.37	1219	0.64
	1.5+2.0	1.83	2.44	—	—	1.48	4.27	5.36	0.44	1.01	1.31	2.0	4.5	5.8	98	4.23	A	A	3.85	3.42	1243	0.62
	1.5+2.5	1.83	3.05	—	—	1.62	4.88	7.09	0.48	1.17	1.90	2.1	5.2	8.4	98	4.17	A	A	3.84	3.44	1255	0.64
	1.5+3.5	1.83	4.26	—	—	1.90	6.09	7.23	0.55	1.64	2.08	2.4	7.3	9.2	98	3.71	A	A	3.85	3.72	1353	0.71
	1.5+4.2	1.83	5.12	---	---	2.10	6.95	8.28	0.59	1.95	2.56	2.6	8.7	11.4	98	3.56	B	A	3.83	3.75	1372	0.67
	1.5+5.0	1.83	6.09	—	—	2.33	7.92	8.72	0.53	2.10	2.42	2.4	9.3	10.7	98	3.77	A	A	3.81	3.68	1354	0.67
	1.5+6.0	1.79	7.14	---	---	2.61	8.93	9.67	0.55	2.30	2.64	2.4	10.2	11.7	98	3.88	A	A	3.85	4.15	1508	0.80
	1.5+7.1	1.67	7.93	—	—	2.90	9.60	9.90	0.58	2.48	2.63	2.6	11.0	11.7	98	3.87	A	A	3.84	4.35	1588	0.80
	2.0+2.0	2.44	2.44	—	---	1.62	4.88	6.55	0.34	1.17	1.74	1.5	5.2	7.7	98	4.17	A	A	3.84	3.47	1266	0.67
	2.0+2.5	2.44	3.05	—	—	1.76	5.49	6.85	0.37	1.34	1.82	1.6	5.9	8.1	98	4.10	A	A	3.82	3.50	1282	0.63
	2.0+3.5	2.44	4.26	---	---	2.05	6.70	7.35	0.43	1.86	2.13	1.9	8.3	9.4	98	3.60	A	A	3.84	3.80	1386	0.72
	2.0+4.2	2.44	5.11	—	—	2.24	7.55	8.53	0.47	2.22	2.56	2.1	9.8	11.4	98	3.40	B	A	3.84	3.83	1397	0.75
	2.0+5.0	2.44	6.09	---	---	2.47	8.53	8.72	0.55	2.32	2.42	2.4	10.3	10.7	98	3.68	A	A	3.83	3.76	1374	0.68
	2.0+6.0	2.32	6.95	—	—	2.74	9.27	9.67	0.57	2.44	2.64	2.5	10.8	11.7	98	3.80	A	A	3.85	4.25	1548	0.83
	2.0+7.1	2.11	7.49	—	—	3.04	9.60	10.36	0.61	2.48	2.89	2.7	11.0	12.8	98	3.87	A	A	3.87	4.47	1619	0.85
	2.5+2.5	3.04	3.04	—	—	1.90	6.08	7.16	0.41	1.69	2.14	1.8	7.5	9.5	98	3.60	B	A	3.82	3.53	1293	0.66
	2.5+3.5	3.05	4.26	—	—	2.19	7.31	8.53	0.55	2.13	2.67	2.4	9.4	11.8	98	3.43	B	A	3.82	3.84	1407	0.69
	2.5+4.2	3.04	5.12	---	---	2.39	8.16	9.01	0.57	2.46	2.90	2.5	10.9	12.9	98	3.32	C	A	3.82	3.87	1417	0.72
	2.5+5.0	2.98	5.95	—	—	2.61	8.93	9.31	0.57	2.52	2.72	2.5	11.2	12.1	98	3.54	B	A	3.84	3.80	1386	0.72
	2.5+6.0	2.82	6.78	—	—	2.88	9.60	10.10	0.59	2.65	2.94	2.6	11.8	13.0	98	3.62	A	A	3.84	4.31	1571	0.82
	2.5+7.1	2.50	7.10	---	---	3.17	9.60	10.36	0.63	2.51	2.93	2.8	11.1	13.0	98	3.82	A	A	3.86	4.53	1642	0.84
	3.5+3.5	4.26	4.26	—	—	2.47	8.52	9.18	0.59	2.70	3.04	2.6	12.0	13.5	98	3.16	D	A	3.84	4.25	1551	0.83
	3.5+4.2	4.11	4.94	---	---	2.66	9.05	9.77	0.61	2.98	3.47	2.7	13.2	15.4	98	3.04	D	A	3.83	4.30	1572	0.81
	3.5+5.0	3.95	5.65	—	—	2.88	9.60	9.92	0.62	2.77	2.93	2.8	12.3	13.0	98	3.47	B	A	3.83	4.20	1535	0.78
	3.5+6.0	3.54	6.06	---	---	3.15	9.60	10.34	0.61	2.49	2.90	2.7	11.0	12.9	98	3.86	A	A	3.86	4.84	1756	0.89
	3.5+7.1	3.17	6.43	—	—	3.45	9.60	10.37	0.67	2.43	2.84	3.0	10.8	12.6	98	3.95	A	A	3.89	5.11	1841	0.97
	4.2+4.2	4.78	4.78	---	---	2.85	9.55	9.60	0.63	2.65	2.65	2.8	11.8	11.8	98	3.60	A	A	3.82	4.34	1591	0.79
	4.2+5.0	4.38	5.22	—	—	3.07	9.60	10.12	0.64	2.61	2.87	2.8	11.6	12.7	98	3.68	A	A	3.84	4.25	1551	0.83
	4.2+6.0	3.95	5.65	—	—	3.34	9.60	10.35	0.65	2.44	2.84	2.9	10.8	12.6	98	3.93	A	A	3.90	4.90	1762	0.95
	4.2+7.1	3.57	6.03	—	—	3.63	9.60	10.38	0.70	2.43	2.83	3.1	10.8	12.6	98	3.95	A	A	3.88	5.17	1865	0.96
	5.0+5.0	4.80	4.80	—	—	3.28	9.60	10.24	0.67	2.52	2.83	3.0	11.2	12.6	98	3.81	A	A	3.84	4.15	1512	0.80
	5.0+6.0	4.36	5.24	---	---	3.55	9.60	10.47	0.66	2.40	2.80	2.9	10.6	12.4	98	4.00	A	A	3.87	4.78	1728	0.89
	5.0+7.1	3.97	5.63	—	—	3.85	9.60	10.50	0.70	2.38	2.79	3.1	10.6	12.4	98	4.03	A	A	3.89	5.04	1816	0.96
	6.0+6.0	4.80	4.80	---	---	3.82	9.60	10.70	0.67	2.32	2.77	3.0	10.3	12.3	98	4.14	A	A	3.92	5.56	1987	1.04
	6.0+7.1	4.40	5.20	—	—	4.12	9.60	10.73	0.71	2.31	2.76	3.1	10.2	12.2	98	4.16	A	A	3.93	5.88	2097	1.12
	7.1+7.1	4.80	4.80	---	---	4.42	9.60	10.77	0.78	2.25	2.70	3.5	10.0	12.0	98	4.27	A	A	3.95	6.23	2208	1.18
	1.5+1.5+1.5	1.83	1.83	1.83	—	1.76	5.49	7.22	0.43	1.16	1.71	1.9	5.1	7.6	98	4.73	A	A	3.83	4.23	1547	0.81
	1.5+1.5+2.0	1.83	1.83	2.44	---	1.90	6.09	7.22	0.44	1.34	1.71	2.0	5.9	7.6	98	4.54	A	A	3.84	4.35	1585	0.80
	1.5+1.5+2.5	1.83	1.83	3.05	—	2.05	6.70	7.29	0.46	1.52	1.71	2.0	6.7	7.6	98	4.41	A	A	3.86	4.40	1598	0.84
	1.5+1.5+3.5	1.83	1.83	4.26	---	2.33	7.92	9.03	0.50	1.90	2.30	2.2	8.4	10.2	98	4.17	A	A	3.87	4.95	1789	0.94
	1.5+1.5+4.2	1.82	1.82	5.09	—	2.53	8.72	9.03	0.52	2.20	2.29	2.3	9.8	10.2	98	3.96	A	A	3.87	5.01	1811	0.93
	1.5+1.5+5.0	1.74	1.74	5.79	—	2.74	9.27	9.99	0.53	2.25	2.54	2.4	10.0	11.3	98	4.12	A	A	3.88	4.89	1766	0.94
	1.5+1.5+6.0	1.60	1.60	6.40	—	3.01	9.60	10.71	0.54	2.27	2.72	2.4	10.1	12.1	98	4.23	A	A	3.89	5.70	2052	1.06
	1.5+1.5+7.1	1.43	1.43	6.75	—	3.31	9.60	10.74	0.57	2.26	2.71	2.5	10.0	12.0	98	4.25	A	A	3.94	6.03	2145	1.15
	1.5+2.0+2.0	1.83	2.44	2.44	—	2.05	6.70	7.22	0.46	1.52	1.71	2.0	6.7	7.6	98	4.41	A	A	3.84	4.47	1630	0.85
	1.5+2.0+2.5	1.83	2.44	3.05	—	2.19	7.31	8.41	0.48	1.71	2.12	2.1	7.6	9.4	98	4.27	A	A	3.84	4.53	1654	0.84
	1.5+2.0+3.5	1.83	2.44	4.27	---	2.47	8.53	9.03	0.52	2.11	2.30	2.3	9.4	10.2	98	4.04	A	A	3.87	5.10	1846	0.96
	1.5+2.0+4.2	1.76	2.35	4.94	—	2.66	9.06	9.69	0.54	2.29	2.58	2.4	10.2	11.4	98	3.96	A	A	3.86	5.16	1871	0.95
	1.5+2.0+5.0	1.69	2.26	5.65	---	2.88	9.60	9.99	0.55	2.39	2.54	2.4	10.6	11.3	98	4.02	A	A	3.88	5.03	1817	0.95
	1.5+2.0+6.0	1.52	2.02	6.06	—	3.15	9.60	10.71	0.56	2.27	2.72	2.5	10.1	12.1	98	4.23	A	A	3.93	5.87	2094	1.11
	1.5+2.0+7.1	1.36	1.81	6.43	---	3.45	9.60	10.74	0.60	2.26	2.71	2.7	10.0	12.0	98	4.25	A	A	3.93	6.22	2214	1.17
	1.5+2.5+2.5	1.83	3.05	3.05	---	2.33	7.92	8.93	0.50	1.94	2.30	2.2	8.6	10.2	98	4.08	A	A	3.83	4.59	1677	0.84
	1.5+2.5+3.5	1.79	2.98	4.17	---	2.61	8.93	9.68	0.54	2.25	2.58	2.4	10.0	11.4	98	3.97	A	A	3.87	5.18	1876	0.97
	1.5+2.5+4.2	1.72	2.87	4.82	—	2.80	9.41	9.69	0.56	2.43	2.58	2.5	10.8	11.4	98	3.87	A	A	3.89	5.24	1886	0.97
	1.5+2.5+5.0	1.60	2.67	5.33	—	3.01	9.60	10.48	0.57	2.39	2.80	2.5	10.6	12.4	98	4.02	A	A	3.87	5.11	1849	0.97
	1.5+2.5+6.0	1.44	2.40	5.76	—	3.28	9.60	10.71	0.58	2.27	2.72	2.6	10.1	12.1	98	4.23	A	A	3.94	5.96	2119	1.14
	1.5+2.5+7.1	1.30	2.16	6.14	—	3.58	9.60	10.74	0.62	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A	3.94	6.23	2215	1.18
	1.5+3.5+3.5	1.69	3.95	3.95	—	2.88	9.60	9.89	0.59	2.43	2.58	2.6	10.8	11.4	98	3.95	A	A	3.92	5.87	2098	1.11
	1.5+3.5+4.2	1.57	3.65	4.38	—	3.07	9.60	10.36	0.61	2.43	2.84	2.7	10.8	12.6	98	3.95	A	A	3.92	5.94	2121	1.12
	1.5+3.5+5.0	1.44	3.36	4.80	—	3.28	9.60	10.49	0.61	2.39	2.79	2.7	10.6	12.4	98	4.02	A	A	3.91	5.79	2074	1.09
	1.5+3.5+6.0	1.31	3.05	5.24	—	3.55	9.60	10.72	0.62	2.27	2.72	2.8	10.1	12.1	98	4.23	A	A	3.97	6.23	2200	1.18
	1.5+3.5+7.1	1.19	2.78	5.63	—	3.85	9.60	10.75	0.66	2.26	2.70	2.9	10.0	12.0	98	4.25	A	A+	4.00	6.23	2181	1.17
	1.5+4.2+4.2	1.45	4.07	4.07	---	3.26	9.60	10.37	0.63	2.43	2.84	2.8	10.8	12.6	98	3.95	A	A	3.92	6.01	2144	1.13
	1.5+4.2+5.0	1.35	3.77	4.49	—	3.47	9.60	10.49	0.66	2.39	2.79	2.9	10.6	12.4	98	4.02	A	A	3.92	5.86	2095	1.10
	1.5+4.2+6.0	1.23	3.45	4.92	---	3.74	9.60	10.72	0.64	2.27	2.71	2.8	10.1	12.0	98	4.23	A	A	3.97	6.23	2200	1.18
	1.5+4.2+7.1	1.13	3.15	5.33	—	4.04	9.60	10.76	0.71	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.00	6.23	2179	1.17
	1.5+5.0+5.0	1.25	4.17	4.17	---	3.69	9.60	10.62	0.66	2.30	2.75	2.9	10.2	12.2	98	4.17	A	A	3.89	5.71	2058	1.07
	1.5+5.0+6.0	1.15	3.84	4.61	—	3.96	9.60	10.85	0.67	2.18	2.72	3.0	9.7	12.1	98	4.40	A	A	3.96	6.23	2201	1.18
	1.5+5.0+7.1	1.06	3.53	5.01	—	4.26	9.60	10.88	0.71	2.17	2.71	3.1	9.6	12.0	98	4.42	A	A+	4.00	6.23	2180	1.17
	1.5+6.0+6.0	1.07	4.27	4.27	—	4.23	9.60	11.08	0.68	2.11	2.64	3.0	9.4	11.7	98	4.55	A	A+	4.06	6.23	2147	1.17
	2.0+2.0+2.0	2.43	2.43	2.43	—	2.19	7.29	8.33	0.48	1.76	2.14	2.1	7.8	9.5	98	4.14	A	A	3.83	4.59	1677	0.84
	2.0+2.0+2.5	2.44	2.44	3.04	—	2.33	7.92	8.93	0.50	1.96	2.32	2.2	8.7	10.3	98	4.04	A	A	3.87	4.66	1688	0.90
	2.0+2.0+3.5	2.38	2.38	4.17	—	2.61	8.93	9.68	0.54	2.29	2.63	2.4	10.2	11.7	98	3.90	A	A	3.89	5.26	1893	0.99
	2.0+2.0+4.2	2.30	2.30	4.81	---	2.80	9.41	9.69	0.56	2.48	2.63	2.5	11.0	11.7	98	3.79	A	A	3.88	5.32	1919	0.99
	2.0+2.0+5.0	2.13	2.13	5.34	—	3.01	9.60	10.48	0.57	2.39	2.80	2.5	10.6	12.4	98	4.02	A	A	3.90	5.19	1864	0.98
	2.0+2.0+6.0	1.92	1.92	5.76	---	3.28	9.60	10.71	0.58	2.27	2.72	2.6	10.1	12.1	98	4.23	A	A	3.94	6.06	2154	1.18
	2.0+2.0+7.1	1.73	1.73	6.14	—	3.58	9.60	10.74	0.62	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A	3.94	6.23	2214	1.18
	2.0+2.5+2.5	2.43	3.05	3.05	---	2.47	8.53	8.93	0.52	2.16	2.30	2.3	9.6	10.2	98	3.95	A	A	3.87	4.72	1710	0.90
	2.0+2.5+3.5	2.31	2.90	4.06	—	2.74	9.27	9.68	0.56	2.41	2.61	2.5	10.7	11.6	98	3.85	A	A	3.88	5.33	1921	1.00
	2.0+2.5+4.2	2.21	2.76	4.63	—	2.93	9.60	10.15	0.59	2.56	2.87	2.6	11.4	12.7	98	3.75	A	A	3.89	5.40	1946	1.01
	2.0+2.5+5.0	2.02	2.53	5.05	—	3.15	9.60	10.48	0.59	2.39	2.80	2.6	10.6	12.4	98	4.02	A	A	3.89	5.26	1893	0.99
	2.0+2.5+6.0	1.82	2.29	5.49	---	3.42	9.60	10.71	0.60	2.27	2.72	2.7	10.1	12.1	98	4.23	A	A	3.93	6.14	2185	1.15
	2.0+2.5+7.1	1.65	2.07	5.88	---	3.72	9.60	10.74	0.64	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A	3.97	6.23	2198	1.18

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class: wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
4MXS80E	2.0+3.5+3.5	2.14	3.73	3.73	—	3.01	9.60	10.35	0.59	2.43	2.84	2.6	10.8	12.6	98	3.95	A	A	3.93	6.05	2155	1.17
	2.0+3.5+4.2	1.99	3.46	4.15	—	3.20	9.60	10.36	0.63	2.43	2.84	2.8	10.8	12.6	98	3.95	A	A	3.94	6.13	2179	1.20
	2.0+3.5+5.0	1.83	3.20	4.57	—	3.42	9.60	10.49	0.63	2.39	2.80	2.8	10.6	12.4	98	4.02	A	A	3.93	5.97	2126	1.15
	2.0+3.5+6.0	1.67	2.92	5.01	—	3.69	9.60	10.72	0.64	2.27	2.72	2.8	10.1	12.1	98	4.23	A	A+	4.00	6.23	2180	1.17
	2.0+3.5+7.1	1.52	2.67	5.41	—	3.99	9.60	10.75	0.69	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.03	6.23	2166	1.17
	2.0+4.2+4.2	1.84	3.88	3.88	—	3.39	9.60	10.37	0.65	2.43	2.84	2.9	10.8	12.6	98	3.95	A	A	3.94	6.20	2205	1.21
	2.0+4.2+5.0	1.71	3.60	4.29	—	3.61	9.60	10.49	0.68	2.39	2.79	3.0	10.6	12.4	98	4.02	A	A	3.93	6.04	2152	1.16
	2.0+4.2+6.0	1.58	3.30	4.72	—	3.88	9.60	10.72	0.67	2.27	2.71	3.0	10.1	12.0	98	4.23	A	A+	4.00	6.23	2180	1.17
	2.0+4.2+7.1	1.45	3.03	5.12	—	4.18	9.60	10.76	0.73	2.26	2.70	3.2	10.0	12.0	98	4.25	A	A+	4.04	6.23	2161	1.17
	2.0+5.0+5.0	1.60	4.00	4.00	—	3.82	9.60	10.62	0.68	2.30	2.75	3.0	10.2	12.2	98	4.17	A	A	3.92	5.88	2100	1.12
	2.0+5.0+6.0	1.48	3.69	4.43	—	4.09	9.60	10.85	0.69	2.18	2.72	3.1	9.7	12.1	98	4.40	A	A	3.97	6.23	2198	1.18
	2.0+5.0+7.1	1.37	3.40	4.83	—	4.39	9.60	10.88	0.74	2.17	2.71	3.3	9.6	12.0	98	4.42	A	A+	4.00	6.23	2179	1.17
	2.0+6.0+6.0	1.38	4.11	4.11	—	4.36	9.60	11.08	0.70	2.11	2.64	3.1	9.4	11.7	98	4.55	A	A+	4.08	6.23	2141	1.17
	2.5+2.5+2.5	2.97	2.97	2.97	—	2.61	8.91	9.88	0.54	2.34	2.74	2.4	10.4	12.2	98	3.81	A	A	3.87	4.79	1736	0.90
	2.54-2.5+3.5	2.82	2.82	3.96	—	2.88	9.60	10.12	0.59	2.53	2.79	2.6	11.2	12.4	98	3.79	A	A	3.89	5.41	1949	1.02
	2.5+2.5+4.2	2.61	2.61	4.38	—	3.07	9.60	10.60	0.61	2.53	3.05	2.7	11.2	13.5	98	3.79	A	A	3.90	5.48	1965	1.02
	2.5+2.5+5.0	2.40	2.40	4.80	—	3.28	9.60	10.48	0.61	2.39	2.80	2.7	10.6	12.4	98	4.02	A	A	3.89	5.34	1925	1.01
	2.5+2.5+6.0	2.18	2.18	5.24	—	3.55	9.60	10.71	0.62	2.27	2.72	2.8	10.1	12.1	98	4.23	A	A	3.94	6.23	2217	1.18
	2.5+2.5+7.1	1.98	1.98	5.64	—	3.85	9.60	10.74	0.66	2.26	2.71	2.9	10.0	12.0	98	4.25	A	A	3.97	6.23	2197	1.18
	2.5+3.5+3.5	2.52	3.54	3.54	—	3.15	9.60	10.35	0.61	2.43	2.84	2.7	10.8	12.6	98	3.95	A	A	3.93	6.14	2189	1.15
	2.5+3.5+4.2	2.36	3.29	3.95	—	3.34	9.60	10.36	0.65	2.43	2.84	2.9	10.8	12.6	98	3.95	A	A	3.93	6.22	2217	1.17
	2.5+3.5+5.0	2.19	3.05	4.36	—	3.55	9.60	10.49	0.66	2.39	2.80	2.9	10.6	12.4	98	4.02	A	A	3.93	6.06	2157	1.18
	2.5+3.5+6.0	2.00	2.80	4.80	—	3.82	9.60	10.72	0.67	2.27	2.72	3.0	10.1	12.1	98	4.23	A	A+	4.01	6.23	2178	1.17
	2.5+3.5+7.1	1.84	2.56	5.20	—	4.12	9.60	10.75	0.71	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.04	6.23	2161	1.17
	2.5+4.2+4.2	2.20	3.70	3.70	—	3.53	9.60	10.37	0.68	2.43	2.84	3.0	10.8	12.6	98	3.95	A	A	3.93	6.23	2219	1.18
	2.5+4.2+5.0	2.06	3.45	4.09	—	3.74	9.60	10.49	0.70	2.39	2.79	3.1	10.6	12.4	98	4.02	A	A	3.94	6.13	2179	1.20
	2.5+4.2+6.0	1.90	3.17	4.53	—	4.01	9.60	10.72	0.69	2.27	2.71	3.1	10.1	12.0	98	4.23	A	A+	4.00	6.23	2181	1.17
	2.5+4.2+7.1	1.75	2.92	4.93	—	4.31	9.60	10.76	0.76	2.26	2.70	3.4	10.0	12.0	98	4.25	A	A+	4.07	6.23	2146	1.17
	2.5+5.0+5.0	1.92	3.84	3.84	—	3.96	9.60	10.62	0.71	2.30	2.75	3.1	10.2	12.2	98	4.17	A	A	3.93	5.97	2126	1.15
	2.5+5.0+6.0	1.77	3.56	4.27	—	4.23	9.60	10.85	0.72	2.18	2.72	3.2	9.7	12.1	98	4.40	A	A+	4.00	6.23	2180	1.17
	2.5+6.0+6.0	1.66	3.97	3.97	—	4.50	9.60	11.08	0.72	2.11	2.64	3.2	9.4	11.7	98	4.55	A	A+	4.10	6.23	2125	1.16
	3.5+3.5+3.5	3.20	3.20	3.20	—	3.42	9.60	10.36	0.65	2.43	2.84	2.9	10.8	12.6	98	3.95	A	A	3.99	6.23	2184	1.17
	3.5+3.5+4.2	3.00	3.00	3.60	—	3.61	9.60	10.37	0.70	2.43	2.84	3.1	10.8	12.6	98	3.95	A	A+	4.00	6.23	2184	1.17
	3.5+3.5+5.0	2.80	2.80	4.00	—	3.82	9.60	10.49	0.70	2.39	2.79	3.1	10.6	12.4	98	4.02	A	A	3.96	6.23	2202	1.18
	3.5+3.5+6.0	2.58	2.58	4.44	—	4.09	9.60	10.72	0.71	2.27	2.71	3.1	10.1	12.0	98	4.23	A	A+	4.07	6.23	2144	1.17
	3.5+3.5+7.1	2.38	2.38	4.84	—	4.39	9.60	10.76	0.76	2.26	2.70	3.4	10.0	12.0	98	4.25	A	A+	4.11	6.22	2119	1.21
	3.5+4.2+4.2	2.82	3.39	3.39	—	3.80	9.60	10.38	0.72	2.43	2.83	3.2	10.8	12.6	98	3.95	A	A+	4.00	6.23	2182	1.17
	3.5+4.2+5.0	2.65	3.17	3.78	—	4.01	9.60	10.50	0.75	2.39	2.79	3.3	10.6	12.4	98	4.02	A	A	3.99	6.23	2189	1.17
	3.5+4.2+6.0	2.45	2.94	4.21	—	4.28	9.60	10.73	0.74	2.26	2.71	3.3	10.0	12.0	98	4.25	A	A+	4.07	6.23	2143	1.16
	3.5+5.0+5.0	2.48	3.56	3.56	—	4.23	9.60	10.63	0.76	2.30	2.75	3.4	10.2	12.2	98	4.17	A	A	3.96	6.23	2203	1.18
	3.5+5.0+6.0	2.32	3.31	3.97	—	4.50	9.60	10.86	0.77	2.18	2.72	3.4	9.7	12.1	98	4.40	A	A+	4.06	6.23	2149	1.17
	4.2+4.2+4.2	3.20	3.20	3.20	—	3.99	9.60	10.38	0.75	2.42	2.83	3.3	10.7	12.6	98	3.97	A	A+	4.00	6.23	2183	1.17
	4.2+4.2+5.0	3.01	3.01	3.58	—	4.20	9.60	10.51	0.78	2.38	2.79	3.5	10.6	12.4	98	4.03	A	A+	4.00	6.23	2184	1.16
	4.2+4.2+6.0	2.80	2.80	4.00	—	4.47	9.60	10.74	0.79	2.26	2.71	3.5	10.0	12.0	98	4.25	A	A+	4.10	6.23	2129	1.16
	4.2+5.0+5.0	2.84	3.38	3.38	—	4.42	9.60	10.64	0.81	2.29	2.74	3.6	10.2	12.2	98	4.19	A	A	3.96	6.23	2202	1.18
	1.5+1.5+1.5+1.5	1.83	1.83	1.83	1.83	2.19	7.31	8.47	0.41	1.64	2.00	1.8	7.3	8.9	98	4.46	A	A	3.92	5.84	2085	1.14
	1.5+1.5+1.5+2.0	1.83	1.83	1.83	2.44	2.33	7.92	9.04	0.42	1.83	2.22	1.9	8.1	9.8	98	4.33	A	A	3.92	6.02	2149	1.14
	1.5+1.5+1.5+2.5	1.83	1.83	1.83	3.05	2.47	8.53	9.13	0.44	2.00	2.22	2.0	8.9	9.8	98	4.27	A	A	3.93	6.11	2176	1.18
	1.5+1.5+1.5+3.5	1.74	1.74	1.74	4.06	2.74	9.27	10.18	0.48	2.17	2.51	2.1	9.6	11.1	98	4.27	A	A+	4.00	6.23	2194	1.17
	1.5+1.5+1.5+4.2	1.66	1.66	1.66	4.63	2.93	9.60	10.73	0.51	2.26	2.71	2.3	10.0	12.0	98	4.25	A	A	3.99	6.23	2185	1.17
	1.5+1.5+1.5+5.0	1.52	1.52	1.52	5.05	3.15	9.60	10.86	0.52	2.18	2.72	2.3	9.7	12.1	98	4.40	A	A	3.97	6.23	2195	1.18
	1.5+1.5+1.5+6.0	1.37	1.37	1.37	5.49	3.42	9.60	11.09	0.52	2.10	2.64	2.3	9.3	11.7	98	4.57	A	A+	4.09	6.23	2135	1.17
	1.5+1.5+1.5+7.1	1.24	1.24	1.24	5.88	3.72	9.60	11.12	0.56	2.09	2.63	2.5	9.3	11.7	98	4.59	A	A+	4.13	6.22	2109	1.21
	1.5+1.5+2.0+2.0	1.83	1.83	2.44	2.44	2.47	8.53	9.04	0.44	2.04	2.22	2.0	9.1	9.8	98	4.18	A	A	3.95	6.20	2198	1.21
	1.5+1.5+2.0+2.5	1.79	1.79	2.38	2.98	2.61	8.93	9.87	0.46	2.13	2.51	2.0	9.4	11.1	98	4.19	A	A	3.95	6.23	2211	1.18
	1.5+1.5+2.0+3.5	1.69	1.69	2.26	3.95	2.88	9.60	10.18	0.52	2.27	2.51	2.3	10.1	11.1	98	4.23	A	A+	4.02	6.23	2172	1.17
	1.5+1.5+2.0+4.2	1.57	1.57	2.09	4.38	3.07	9.60	10.73	0.53	2.26	2.71	2.4	10.0	12.0	98	4.25	A	A+	4.02	6.23	2170	1.17
	1.5+1.5+2.0+5.0	1.44	1.44	1.92	4.80	3.28	9.60	10.86	0.54	2.18	2.72	2.4	9.7	12.1	98	4.40	A	A+	4.02	6.23	2172	1.17
	1.5+1.5+2.0+6.0	1.31	1.31	1.75	5.24	3.55	9.60	11.09	0.54	2.10	2.64	2.4	9.3	11.7	98	4.57	A	A+	4.11	6.23	2121	1.16
	1.5+1.5+2.0+7.1	1.19	1.19	1.59	5.63	3.85	9.60	11.12	0.58	2.09	2.63	2.6	9.3	11.7	98	4.59	A	A+	4.14	6.22	2102	1.21
	1.5+1.5+2.5+2.5	1.74	1.74	2.90	2.90	2.74	9.27	10.17	0.48	2.18	2.51	2.1	9.7	11.1	98	4.25	A	A	3.95	6.23	2211	1.18
	1.5+1.5+2.5+3.5	1.60	1.60	2.67	3.73	3.01	9.60	10.72	0.54	2.27	2.71	2.4	10.1	12.0	98	4.23	A	A+	4.02	6.23	2170	1.17
	1.5+1.5+2.5+4.2	1.48	1.48	2.47	4.16	3.20	9.60	10.73	0.55	2.26	2.71	2.4	10.0	12.0	98	4.25	A	A+	4.02	6.23	2168	1.17
	1.5+1.5+2.5+5.0	1.37	1.37	2.29	4.57	3.42	9.60	10.86	0.56	2.18	2.72	2.5	9.7	12.1	98	4.40	A	A+	4.02	6.23	2172	1.17
	1.5+1.5+2.5+6.0	1.25	1.25	2.09	5.01	3.69	9.60	11.09	0.57	2.10	2.64	2.5	9.3	11.7	98	4.57	A	A+	4.13	6.22	2109	1.21
	1.5+1.5+2.5+7.1	1.14	1.14	1.90	5.41	3.99	9.60	11.12	0.62	2.09	2.63	2.8	9.3	11.7	98	4.59	A	A+	4.14	6.22	2104	1.20
	1.5+1.5+3.5+3.5	1.44	1.44	3.36	3.36	3.28	9.60	10.73	0.58	2.26	2.71	2.6	10.0	12.0	98	4.25	A	A+	4.11	6.23	2125	1.16
	1.5+1.5+3.5+4.2	1.35	1.35	3.14	3.77	3.47	9.60	10.74	0.60	2.26	2.71	2.7	10.0	12.0	98	4.25	A	A+	4.12	6.22	2113	1.21
	1.5+1.5+3.5+5.0	1.25	1.25	2.92	4.17	3.69	9.60	10.86	0.62	2.17	2.71	2.8	9.6	12.0	98	4.42	A	A+	4.08	6.23	2139	1.16
	1.5+1.5+3.5+6.0	1.15	1.15	2.69	4.61	3.96	9.60	11.09	0.61	2.10	2.63	2.7	9.3	11.7	98	4.57	A	A+	4.19	6.22	2077	1.20
	1.5+1.5+3.5+7.1	1.06	1.06	2.47	5.01	4.26	9.60	11.13	0.67	2.09	2.62	3.0	9.3	11.6	98	4.59	A	A+	4.22	6.22	2066	1.20
	1.5+1.5+4.2+4.2	1.26	1.26	3.54	3.54	3.66	9.60	10.75	0.64	2.26	2.70	2.8	10.0	12.0	98	4.25	A	A+	4.12	6.22	2113	1.21
	1.5+1.5+4.2+5.0	1.18	1.18	3.30	3.93	3.88	9.60	10.87	0.64	2.17	2.71	2.8	9.6	12.0	98	4.42	A	A+	4.08	6.23	2137	1.16
	1.5+1.5+4.2+6.0	1.09	1.09	3.05	4.36	4.15	9.60	11.10	0.65	2.10	2.63	2.9	9.3	11.7	98	4.57	A	A+	4.21	6.22	2067	1.20
	1.5+1.5+4.2+7.1	1.01	1.01	2.82	4.77	4.45	9.60	11.13	0.69	2.09	2.62	3.1	9.3	11.6	98	4.59	A	A+	4.22	6.22	2062	1.19
	1.5+1.5+5.0+5.0	1.11	1.11	3.69	3.69	4.09	9.60	11.00	0.67	2.13	2.67	3.0	9.4	11.8	98	4.51	A	A+	4.08	6.23	2139	1.17
	1.5+1.5+5.0+6.0	1.03	1.03	3.43	4.11	4.36	9.60	11.23	0.67	2.01	2.59	3.0	8.9	11.5	98	4.78	A	A+	4.19	6.22	2077	1.20
	1.5+2.0+2.0+2.0	1.79	2.38	2.38	2.38	2.61	8.93	9.78	0.46	2.18	2.51	2.0	9.7	11.1	98	4.10	A	A	3.95	6.23	2211	1.18
	1.5+2.0+2.0+2.5	1.74	2.32	2.32	2.90	2.74	9.27	9.87	0.48	2.27	2.51	2.1	10.1	11.1	98	4.08	A	A	3.95	6.23	2209	1.18
	1.5+2.0+2.0+3.5	1.60	2.13	2.13	3.73	3.01	9.60	10.72	0.54	2.27	2.71	2.4	10.1	12.0	98	4.23	A	A+	4.02	6.23	2168	1.17
	1.5+2.0+2.0+4.2	1.48	1.98	1.98	4.16	3.20	9.60	10.73	0.55	2.26	2.71	2.4	10.0	12.0	98	4.25	A	A+	4.03	6.23	2166	1.17
	1.5+2.0+2.0+5.0	1.37	1.83	1.83	4.57	3.42	9.60	10.86	0.56	2.18	2.72	2.5	9.7	12.1	98	4.40	A	A+	4.02	6.23	2170	1.17
	1.5+2.0+2.0+6.0	1.25	1.67	1.67	5.01	3.69	9.60	11.09	0.57	2.10	2.64	2.5	9.3	11.7	98	4.57	A	A+	4.13	6.22	2107	1.21

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature), 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature), 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
4MXS80E	1.5+2.0+2.0+7.1	1.14	1.52	1.52	5.41	3.99	9.60	11.12	0.62	2.09	2.63	2.8	9.3	11.7	98	4.59	A	A+	4.17	6.22	2089	1.20
	1.5+2.0+2.5+2.5	1.69	2.26	2.82	2.82	2.88	9.60	10.17	0.52	2.27	2.51	2.3	10.1	11.1	98	4.23	A	A	3.98	6.23	2194	1.18
	1.5+2.0+2.5+3.5	1.52	2.02	2.53	3.54	3.15	9.60	10.72	0.56	2.27	2.71	2.5	10.1	12.0	98	4.23	A	A+	4.03	6.23	2166	1.17
	1.5+2.0+2.5+4.2	1.41	1.88	2.35	3.95	3.34	9.60	10.73	0.58	2.26	2.71	2.6	10.0	12.0	98	4.25	A	A+	4.03	6.23	2165	1.17
	1.5+2.0+2.5+5.0	1.31	1.75	2.18	4.36	3.55	9.60	10.86	0.60	2.18	2.72	2.7	9.7	12.1	98	4.40	A	A+	4.02	6.23	2168	1.17
	1.5+2.0+2.5+6.0	1.20	1.60	2.00	4.80	3.82	9.60	11.09	0.59	2.10	2.64	2.6	9.3	11.7	98	4.57	A	A+	4.14	6.22	2104	1.21
	1.5+2.0+2.5+7.1	1.10	1.47	1.83	5.20	4.12	9.60	11.12	0.65	2.09	2.63	2.9	9.3	11.7	98	4.59	A	A+	4.20	6.22	2074	1.20
	1.5+2.0+3.5+3.5	1.37	1.83	3.20	3.20	3.42	9.60	10.73	0.60	2.26	2.71	2.7	10.0	12.0	98	4.25	A	A+	4.12	6.22	2113	1.21
	1.5+2.0+3.5+4.2	1.29	1.71	3.00	3.60	3.61	9.60	10.74	0.62	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.13	6.22	2108	1.21
	1.5+2.0+3.5+5.0	1.20	1.60	2.80	4.00	3.82	9.60	10.86	0.64	2.17	2.71	2.8	9.6	12.0	98	4.42	A	A+	4.12	6.22	2113	1.21
	1.5+2.0+3.5+6.0	1.11	1.48	2.58	4.43	4.09	9.60	11.09	0.65	2.10	2.63	2.9	9.3	11.7	98	4.57	A	A+	4.22	6.22	2065	1.20
	1.5+2.0+3.5+7.1	1.02	1.36	2.38	4.83	4.39	9.60	11.13	0.69	2.09	2.62	3.1	9.3	11.6	98	4.59	A	A+	4.26	6.22	2047	1.19
	1.5+2.0+4.2+4.2	1.21	1.61	3.39	3.39	3.80	9.60	10.75	0.66	2.26	2.70	2.9	10.0	12.0	98	4.25	A	A+	4.14	6.22	2106	1.21
	1.5+2.0+4.2+5.0	1.13	1.51	3.17	3.78	4.01	9.60	10.87	0.67	2.17	2.71	3.0	9.6	12.0	98	4.42	A	A+	4.12	6.22	2113	1.21
	1.5+2.0+4.2+6.0	1.05	1.40	2.94	4.20	4.28	9.60	11.10	0.67	2.10	2.63	3.0	9.3	11.7	98	4.57	A	A+	4.21	6.22	2067	1.20
	1.5+2.0+5.0+5.0	1.07	1.42	3.56	3.56	4.23	9.60	11.00	0.69	2.13	2.67	3.1	9.4	11.8	98	4.51	A	A+	4.11	6.23	2125	1.16
	1.5+2.0+5.0+6.0	0.99	1.32	3.31	3.97	4.50	9.60	11.23	0.70	2.01	2.59	3.1	8.9	11.5	98	4.78	A	A+	4.21	6.22	2067	1.20
	1.5+2.5+2.5+2.5	1.60	2.67	2.67	2.67	3.01	9.60	10.71	0.54	2.27	2.72	2.4	10.1	12.1	98	4.23	A	A	3.98	6.23	2192	1.18
	1.5+2.5+2.5+3.5	1.44	2.40	2.40	3.36	3.28	9.60	10.72	0.58	2.27	2.71	2.6	10.1	12.0	98	4.23	A	A+	4.03	6.23	2165	1.17
	1.5+2.5+2.5+4.2	1.35	2.24	2.24	3.77	3.47	9.60	10.73	0.60	2.26	2.71	2.7	10.0	12.0	98	4.25	A	A+	4.07	6.23	2142	1.17
	1.5+2.5+2.5+5.0	1.25	2.09	2.09	4.17	3.69	9.60	10.86	0.62	2.18	2.72	2.8	9.7	12.1	98	4.40	A	A+	4.03	6.23	2167	1.17
	1.5+2.5+2.5+6.0	1.15	1.92	1.92	4.61	3.96	9.60	11.09	0.61	2.10	2.64	2.7	9.3	11.7	98	4.57	A	A+	4.14	6.22	2102	1.20
	1.5+2.5+2.5+7.1	1.06	1.76	1.76	5.01	4.26	9.60	11.12	0.67	2.09	2.63	3.0	9.3	11.7	98	4.59	A	A+	4.20	6.22	2074	1.20
	1.5+2.5+3.5+3.5	1.31	2.18	3.05	3.05	3.55	9.60	10.73	0.62	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.13	6.22	2108	1.21
	1.5+2.5+3.5+4.2	1.23	2.05	2.87	3.45	3.74	9.60	10.74	0.64	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.14	6.22	2106	1.21
	1.5+2.5+3.5+5.0	1.15	1.92	2.69	3.84	3.96	9.60	10.86	0.67	2.17	2.71	3.0	9.6	12.0	98	4.42	A	A+	4.13	6.22	2111	1.21
	1.5+2.5+3.5+6.0	1.07	1.78	2.49	4.27	4.23	9.60	11.09	0.67	2.10	2.63	3.0	9.3	11.7	98	4.57	A	A+	4.21	6.22	2067	1.20
	1.5+2.5+4.2+4.2	1.16	1.94	3.25	3.25	3.93	9.60	10.75	0.69	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.13	6.22	2107	1.20
	1.5+2.5+4.2+5.0	1.09	1.82	3.05	3.64	4.15	9.60	10.87	0.69	2.17	2.71	3.1	9.6	12.0	98	4.42	A	A+	4.13	6.22	2108	1.21
	1.5+2.5+4.2+6.0	1.01	1.69	2.84	4.06	4.42	9.60	11.10	0.70	2.10	2.63	3.1	9.3	11.7	98	4.57	A	A+	4.22	6.22	2062	1.20
	1.5+2.5+5.0+5.0	1.03	1.71	3.43	3.43	4.36	9.60	11.00	0.71	2.13	2.67	3.1	9.4	11.8	98	4.51	A	A+	4.12	6.22	2113	1.21
	1.5+3.5+3.5+3.5	1.20	2.80	2.80	2.80	3.82	9.60	10.74	0.66	2.26	2.71	2.9	10.0	12.0	98	4.25	A	A+	4.21	6.22	2069	1.20
	1.5+3.5+3.5+4.2	1.13	2.65	2.65	3.17	4.01	9.60	10.75	0.69	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.21	6.22	2071	1.20
	1.5+3.5+3.5+5.0	1.07	2.49	2.49	3.56	4.23	9.60	10.87	0.71	2.17	2.71	3.1	9.6	12.0	98	4.42	A	A+	4.21	6.22	2071	1.20
	1.5+3.5+3.5+6.0	0.99	2.32	2.32	3.97	4.50	9.60	11.10	0.72	2.10	2.63	3.2	9.3	11.7	98	4.57	A	A+	4.28	6.22	2036	1.19
	1.5+3.5+4.2+4.2	1.07	2.51	3.01	3.01	4.20	9.60	10.75	0.73	2.26	2.70	3.2	10.0	12.0	98	4.25	A	A+	4.21	6.22	2071	1.20
	1.5+3.5+4.2+5.0	1.01	2.37	2.84	3.38	4.42	9.60	10.88	0.74	2.17	2.71	3.3	9.6	12.0	98	4.42	A	A+	4.21	6.22	2071	1.20
	1.5+4.2+4.2+4.2	1.02	2.86	2.86	2.86	4.39	9.60	10.76	0.76	2.25	2.70	3.4	10.0	12.0	98	4.27	A	A+	4.22	6.22	2066	1.19
	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	2.74	9.28	9.78	0.48	2.27	2.51	2.1	10.1	11.1	98	4.09	A	A	3.98	6.23	2194	1.18
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.82	2.88	9.60	9.92	0.52	2.36	2.51	2.3	10.5	11.1	98	4.07	A	A	3.98	6.23	2192	1.18
	2.0+2.0+2.0+3.5	2.02	2.02	2.02	3.54	3.15	9.60	10.72	0.56	2.27	2.71	2.5	10.1	12.0	98	4.23	A	A+	4.05	6.23	2152	1.17
	2.0+2.0+2.0+4.2	1.88	1.88	1.88	3.96	3.34	9.60	10.73	0.58	2.26	2.71	2.6	10.0	12.0	98	4.25	A	A+	4.07	6.23	2142	1.17
	2.0+2.0+2.0+5.0	1.75	1.75	1.75	4.35	3.55	9.60	10.86	0.60	2.18	2.72	2.7	9.7	12.1	98	4.40	A	A+	4.03	6.23	2167	1.17
	2.0+2.0+2.0+6.0	1.60	1.60	1.60	4.80	3.82	9.60	11.09	0.59	2.10	2.64	2.6	9.3	11.7	98	4.57	A	A+	4.14	6.22	2102	1.20
	2.0+2.0+2.0+7.1	1.47	1.47	1.47	5.19	4.12	9.60	11.12	0.65	2.09	2.63	2.9	9.3	11.7	98	4.59	A	A+	4.20	6.22	2074	1.20
	2.0+2.0+2.5+2.5	2.13	2.13	2.67	2.67	3.01	9.60	10.71	0.54	2.27	2.72	2.4	10.1	12.1	98	4.23	A	A	3.98	6.23	2191	1.18
	2.0+2.0+2.5+3.5	1.92	1.92	2.40	3.36	3.28	9.60	10.72	0.58	2.27	2.71	2.6	10.1	12.0	98	4.23	A	A+	4.08	6.23	2140	1.17
	2.0+2.0+2.5+4.2	1.79	1.79	2.25	3.77	3.47	9.60	10.73	0.60	2.26	2.71	2.7	10.0	12.0	98	4.25	A	A+	4.08	6.23	2140	1.17
	2.0+2.0+2.5+5.0	1.67	1.67	2.09	4.17	3.69	9.60	10.86	0.62	2.18	2.72	2.8	9.7	12.1	98	4.40	A	A+	4.05	6.23	2152	1.17
	2.0+2.0+2.5+6.0	1.54	1.54	1.92	4.60	3.96	9.60	11.09	0.61	2.10	2.64	2.7	9.3	11.7	98	4.57	A	A+	4.14	6.22	2102	1.20
	2.0+2.0+2.5+7.1	1.41	1.41	1.76	5.02	4.26	9.60	11.12	0.67	2.09	2.63	3.0	9.3	11.7	98	4.59	A	A+	4.20	6.22	2072	1.20
	2.0+2.0+3.5+3.5	1.75	1.75	3.05	3.05	3.55	9.60	10.73	0.62	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.14	6.22	2106	1.20
	2.0+2.0+3.5+4.2	1.64	1.64	2.87	3.45	3.74	9.60	10.74	0.64	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.13	6.22	2107	1.20
	2.0+2.0+3.5+5.0	1.54	1.54	2.69	3.83	3.96	9.60	10.86	0.67	2.17	2.71	3.0	9.6	12.0	98	4.42	A	A+	4.13	6.22	2108	1.21
	2.0+2.0+3.5+6.0	1.42	1.42	2.49	4.27	4.23	9.60	11.09	0.67	2.10	2.63	3.0	9.3	11.7	98	4.57	A	A+	4.22	6.22	2062	1.20
	2.0+2.0+4.2+4.2	1.55	1.55	3.25	3.25	3.93	9.60	10.75	0.66	2.26	2.70	2.9	10.0	12.0	98	4.25	A	A+	4.16	6.22	2092	1.20
	2.0+2.0+4.2+5.0	1.45	1.45	3.06	3.64	4.15	9.60	10.87	0.69	2.17	2.71	3.1	9.6	12.0	98	4.42	A	A+	4.14	6.22	2106	1.21
	2.0+2.0+4.2+6.0	1.35	1.35	2.84	4.06	4.42	9.60	11.10	0.70	2.10	2.63	3.1	9.3	11.7	98	4.57	A	A+	4.22	6.22	2062	1.19
	2.0+2.0+5.0+5.0	1.37	1.37	3.43	3.43	4.36	9.60	11.00	0.72	2.13	2.67	3.2	9.4	11.8	98	4.51	A	A+	4.13	6.22	2111	1.21
	2.0+2.5+2.5+2.5	2.01	2.53	2.53	2.53	3.15	9.60	10.71	0.56	2.27	2.72	2.5	10.1	12.1	98	4.23	A	A	3.98	6.23	2189	1.18
	2.0+2.5+2.5+3.5	1.82	2.29	2.29	3.20	3.42	9.60	10.72	0.60	2.27	2.71	2.7	10.1	12.0	98	4.23	A	A+	4.08	6.23	2140	1.17
	2.0+2.5+2.5+4.2	1.72	2.14	2.14	3.60	3.61	9.60	10.73	0.62	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.08	6.23	2140	1.17
	2.0+2.5+2.5+5.0	1.60	2.00	2.00	4.00	3.82	9.60	10.86	0.65	2.18	2.72	2.9	9.7	12.1	98	4.40	A	A+	4.08	6.23	2140	1.17
	2.0+2.5+2.5+6.0	1.47	1.85	1.85	4.43	4.09	9.60	11.09	0.65	2.10	2.64	2.9	9.3	11.7	98	4.57	A	A+	4.17	6.22	2089	1.20
	2.0+2.5+2.5+7.1	1.37	1.70	1.70	4.83	4.39	9.60	11.12	0.69	2.09	2.63	3.1	9.3	11.7	98	4.59	A	A+	4.21	6.22	2070	1.20
	2.0+2.5+3.5+3.5	1.67	2.09	2.92	2.92	3.69	9.60	10.73	0.64	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.14	6.22	2105	1.20
	2.0+2.5+3.5+4.2	1.58	1.97	2.75	3.30	3.88	9.60	10.74	0.66	2.26	2.71	2.9	10.0	12.0	98	4.25	A	A+	4.16	6.22	2092	1.20
	2.0+2.5+3.5+5.0	1.48	1.85	2.58	3.69	4.09	9.60	10.86	0.69	2.18	2.71	3.1	9.7	12.0	98	4.40	A	A+	4.14	6.22	2106	1.20
	2.0+2.5+3.5+6.0	1.38	1.71	2.40	4.11	4.36	9.60	11.09	0.70	2.10	2.63	3.1	9.3	11.7	98	4.57	A	A+	4.22	6.22	2062	1.19
	2.0+2.5+4.2+4.2	1.50	1.86	3.12	3.12	4.07	9.60	10.75	0.69	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.17	6.22	2088	1.20
	2.0+2.5+4.2+5.0	1.41	1.75	2.94	3.50	4.28	9.60	10.87	0.71	2.17	2.71	3.1	9.6	12.0	98	4.42	A	A+	4.13	6.22	2107	1.20
	2.0+2.5+5.0+5.0	1.32	1.66	3.31	3.31	4.50	9.60	11.00	0.74	2.13	2.67	3.3	9.4	11.8	98	4.51	A	A+	4.13	6.22	2108	1.21
	2.0+3.5+3.5+3.5	1.53	2.69	2.69	2.69	3.96	9.60	10.74	0.69	2.26	2.71	3.1	10.0	12.0	98	4.25	A	A+	4.22	6.22	2066	1.20
	2.0+3.5+3.5+4.2	1.45	2.55	2.55	3.05	4.15	9.60	10.75	0.71	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.22	6.22	2066	1.19
	2.0+3.5+3.5+5.0	1.37	2.40	2.40	3.43	4.36	9.60	10.87	0.74	2.17	2.71	3.3	9.6	12.0	98	4.42	A	A+	4.21	6.22	2071	1.20
	2.0+3.5+4.2+4.2	1.38	2.42	2.90	2.90	4.34	9.60	10.75	0.76	2.26	2.70	3.4	10.0	12.0	98	4.25	A	A+	4.24	6.22	2052	1.19
	2.5+2.5+2.5+2.5	2.40	2.40	2.40	2.40	3.28	9.60	10.71	0.58	2.27	2.72	2.6	10.1	12.1	98	4.23	A	A+	4.00	6.23	2181	1.17
	2.5+2.5+2.5+3.5	2.18	2.18	2.18	3.06	3.55	9.60	10.72	0.62	2.27	2.71	2.8	10.1	12.0	98	4.23	A	A+	4.08	6.23	2140	1.17
	2.5+2.5+2.5+4.2	2.05	2.05	2.05	3.45	3.74	9.60	10.73	0.64	2.26	2.71	2.8	10.0	12.0	98	4.25	A	A+	4.09	6.23	2135	1.17
	2.5+2.5+2.5+5.0	1.92	1.92	1.92	3.84	3.96	9.60	10.86	0.67	2.18	2.72	3.0	9.7	12.1	98	4.40	A	A+	4.08	6.23	2140	1.17
	2.5+2.5+2.5+6.0	1.78	1.78	1.78	4.26	4.23	9.60	11.09	0.68	2.10	2.64	3.0	9.3	11.7	98	4.57	A	A+	4.20	6.22	2074	1.20
	2.5+2.5+3.5+3.5	2.00	2.00	2.80	2.80	3.82	9.60	10.73	0.67	2.26	2.71	3.0	10.0	12.0	98	4.25	A	A+	4.16	6.22	2092	1.20
	2.5+2.5+3.5+4.2	1.89	1.89	2.65	3.17	4.01	9.60	10.74	0.69	2.26	2.71	3.1	10.0	12.0	98	4.25	A	A+	4.19	6.22	2078	1.20

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class: wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)				Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater
4MXS80E	2.5+2.5+3.5+5.0	1.78	1.78	2.49	3.55	4.23	9.60	10.86	0.71	2.18	2.71	3.1	9.7	12.0	98	4.40	A	A+	4.14	6.22	2105	1.20
	2.5+2.5+3.5+6.0	1.66	1.66	2.32	3.96	4.50	9.60	11.09	0.72	2.10	2.63	3.2	9.3	11.7	98	4.57	A	A+	4.26	6.22	2047	1.19
	2.5+2.5+4.2+4.2	1.79	1.79	3.01	3.01	4.20	9.60	10.75	0.71	2.26	2.70	3.1	10.0	12.0	98	4.25	A	A+	4.19	6.22	2078	1.20
	2.5+2.5+4.2+5.0	1.69	1.69	2.85	3.37	4.42	9.60	10.87	0.76	2.17	2.71	3.4	9.6	12.0	98	4.42	A	A+	4.16	6.22	2092	1.20
	2.5+3.5+3.5+3.5	1.86	2.58	2.58	2.58	4.09	9.60	10.74	0.71	2.26	2.71	3.1	10.0	12.0	98	4.25	A	A+	4.22	6.22	2066	1.19
	2.5+3.5+3.5+4.2	1.76	2.45	2.45	2.94	4.28	9.60	10.75	0.74	2.26	2.70	3.3	10.0	12.0	98	4.25	A	A+	4.25	6.22	2051	1.19
	2.5+3.5+3.5+5.0	1.65	2.32	2.32	3.31	4.50	9.60	10.87	0.76	2.17	2.71	3.4	9.6	12.0	98	4.42	A	A+	4.22	6.22	2066	1.20
	2.5+3.5+4.2+4.2	1.67	2.33	2.80	2.80	4.47	9.60	10.75	0.78	2.26	2.70	3.5	10.0	12.0	98	4.25	A	A+	4.25	6.22	2051	1.19
	3.5+3.5+3.5+3.5	2.40	2.40	2.40	2.40	4.36	9.60	10.75	0.76	2.26	2.70	3.4	10.0	12.0	98	4.25	A	A+	4.31	6.22	2021	1.19

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. it is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	C room	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXS90E	1.5+1.5	1.50	1.50	—	—	—	2.03	3.00	4.03	0.46	0.78	1.14	2.0	3.5	5.1	98	3.85	A	390	A	5.26	3.00	200
	1.5+2.0	1.50	2.00	—	—	—	2.05	3.50	4.50	0.50	0.94	1.34	2.2	4.2	5.9	98	3.72	A	470	A	5.49	3.50	224
	1.5+2.5	1.50	2.50	—	—	—	2.11	4.00	4.96	0.46	1.06	1.38	2.0	4.7	6.1	98	3.77	A	530	A+	5.66	4.00	248
	1.5+3.5	1.50	3.50	—	—	—	2.22	5.00	5.82	0.46	1.43	1.79	2.0	6.3	7.9	98	3.50	A	715	A+	5.67	5.00	309
	1.5+4.2	1.50	4.20	—	—	—	2.29	5.70	6.37	0.46	1.75	2.09	2.0	7.8	9.3	98	3.26	A	875	A+	5.74	5.70	348
	1.5+5.0	1.50	5.00	—	—	—	2.38	6.50	6.97	0.50	2.10	2.42	2.2	9.3	10.7	98	3.10	B	1050	A+	5.74	6.50	397
	1.5+6.0	1.45	5.79	—	—	—	2.51	7.24	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170	A++	6.14	7.24	413
	1.5+7.1	1.33	6.30	---	---	---	2.67	7.63	8.29	0.57	2.57	3.00	2.5	11.4	13.3	98	2.97	C	1285	A+	6.08	7.63	439
	2.0+2.0	2.00	2.00	—	—	—	2.11	4.00	5.30	0.50	1.14	1.79	2.2	5.1	7.9	98	3.51	A	570	A+	5.68	4.00	247
	2.0+2.5	2.00	2.50	---	---	---	2.16	4.50	5.73	0.50	1.30	1.79	2.2	5.8	7.9	98	3.46	A	650	A+	5.80	4.50	272
	2.0+3.5	2.00	3.50	—	—	—	2.27	5.50	6.36	0.50	1.70	2.09	2.2	7.5	9.3	98	3.24	A	850	A+	5.77	5.50	334
	2.0+4.2	2.00	4.20	---	---	---	2.35	6.20	6.75	0.50	1.99	2.35	2.2	8.8	10.4	98	3.12	B	995	A+	5.86	6.20	371
	2.0+5.0	2.00	5.00	—	—	—	2.44	7.00	7.31	0.50	2.42	2.59	2.2	10.7	11.5	98	2.89	C	1210	A+	5.71	7.00	430
	2.0+6.0	1.86	5.56	—	—	—	2.58	7.42	7.96	0.54	2.45	2.81	2.4	10.9	12.5	98	3.03	B	1225	A++	6.10	7.42	426
	2.0+7.1	1.71	6.09	—	—	—	2.74	7.80	8.47	0.57	2.69	3.13	2.5	11.9	13.9	98	2.90	C	1345	A++	6.10	7.80	448
	2.5+2.5	2.50	2.50	—	—	—	2.22	5.00	6.20	0.46	1.39	1.99	2.0	6.2	8.8	98	3.60	A	695	A+	5.84	5.00	300
	2.5+3.5	2.50	3.50	—	—	—	2.33	6.00	6.60	0.50	1.89	2.25	2.2	8.4	10.0	98	3.17	B	945	A+	6.01	6.00	350
	2.5+4.2	2.50	4.20	—	—	—	2.41	6.70	7.11	0.50	2.30	2.57	2.2	10.2	11.4	98	2.91	C	1150	A+	5.82	6.70	404
	2.5+5.0	2.41	4.83	—	—	—	2.51	7.24	7.64	0.53	2.59	2.82	2.4	11.5	12.5	98	2.80	D	1295	A+	5.68	7.24	447
	2.5+6.0	2.23	5.36	—	—	—	2.66	7.59	8.25	0.57	2.57	3.00	2.5	11.4	13.3	98	2.95	C	1285	A++	6.12	7.59	435
	2.5+7.1	2.08	5.90	---	---	---	2.82	7.98	8.47	0.60	2.81	3.13	2.7	12.5	13.9	98	2.84	C	1405	A++	6.10	7.98	458
	3.5+3.5	3.50	3.50	—	—	—	2.44	7.00	7.31	0.53	2.52	2.69	2.4	11.2	11.9	98	2.78	D	1260	A+	5.67	7.00	433
	3.5+4.2	3.32	3.99	---	---	—	2.54	7.31	7.66	0.53	2.69	2.92	2.4	11.9	13.0	98	2.72	D	1345	A+	5.62	7.39	460
	3.5+5.0	3.13	4.46	—	—	—	2.66	7.59	7.83	0.57	2.82	2.94	2.5	12.5	13.0	98	2.69	D	1410	A	5.58	7.59	476
	3.5+6.0	2.93	5.01	---	---	---	2.80	7.94	8.45	0.60	2.81	3.13	2.7	12.5	13.9	98	2.83	C	1405	A+	6.03	7.94	461
	3.5+7.1	2.75	5.58	—	—	—	2.96	8.33	8.47	0.64	3.07	3.13	2.8	13.6	13.9	98	2.71	D	1535	A+	6.00	8.33	487
	4.2+4.2	3.78	3.78	---	---	---	2.64	7.56	7.67	0.56	2.86	2.92	2.5	12.7	13.0	98	2.64	D	1430	A+	5.66	7.40	458
	4.2+5.0	3.58	4.26	—	—	—	2.76	7.84	8.01	0.60	2.94	3.07	2.7	13.0	13.6	98	2.67	D	1470	A	5.56	7.70	485
	4.2+6.0	3.37	4.82	—	—	—	2.91	8.19	8.46	0.60	2.94	3.13	2.7	13.0	13.9	98	2.79	D	1470	A+	5.98	8.19	480
	4.2+7.1	3.19	5.39	—	—	—	3.07	8.58	8.66	0.64	3.26	3.26	2.8	14.5	14.5	98	2.63	D	1630	A+	6.01	8.34	486
	5.0+5.0	4.06	4.06	—	—	—	2.88	8.12	8.18	0.60	3.09	3.19	2.7	13.7	14.2	98	2.63	D	1545	A	5.55	8.12	513
	5.0+6.0	3.85	4.62	—	—	—	3.02	8.47	8.64	0.64	3.09	3.25	2.8	13.7	14.4	98	2.74	D	1545	A+	5.91	8.47	502
	5.0+7.1	3.66	5.20	—	—	—	3.19	8.86	8.88	0.67	3.36	3.39	3.0	14.9	15.0	98	2.64	D	1680	A+	5.90	8.86	526
	6.0+6.0	4.41	4.41	---	---	---	3.17	8.82	9.27	0.64	3.08	3.36	2.8	13.7	14.9	98	2.86	C	1540	A++	6.22	8.82	497
	6.0+7.1	4.12	4.88	—	—	—	3.33	9.00	9.29	0.68	3.08	3.36	3.0	13.7	14.9	98	2.92	C	1540	A++	6.21	9.00	508
	7.1+7.1	4.50	4.50	---	---	---	3.49	9.00	9.31	0.71	3.02	3.36	3.1	13.4	14.9	98	2.98	C	1510	A++	6.23	9.00	506
	1.5+1.5+1.5	1.50	1.50	1.50	—	—	2.16	4.50	5.40	0.47	1.05	1.39	2.1	4.7	6.2	98	4.29	A	525	A+	5.88	4.50	268
	1.5+1.5+2.0	1.50	1.50	2.00	---	---	2.22	5.00	5.82	0.47	1.22	1.57	2.1	5.4	7.0	98	4.10	A	610	A+	6.02	5.00	291
	1.5+1.5+2.5	1.50	1.50	2.50	---	---	2.27	5.50	6.22	0.47	1.43	1.76	2.1	6.3	7.8	98	3.85	A	715	A+	6.09	5.50	317
	1.5+1.5+3.5	1.50	1.50	3.50	—	—	2.38	6.50	6.97	0.50	1.91	2.17	2.2	8.5	9.6	98	3.40	A	955	A+++	6.12	6.50	372
	1.5+1.5+4.2	1.49	1.49	4.17	---	---	2.46	7.14	7.45	0.50	2.28	2.45	2.2	10.1	10.9	98	3.13	B	1140	A+	6.06	7.14	413
	1.5+1.5+5.0	1.39	1.39	4.64	—	—	2.58	7.42	7.96	0.54	2.35	2.71	2.4	10.4	12.0	98	3.16	B	1175	A+	6.04	7.42	430
	1.5+1.5+6.0	1.30	1.30	5.18	—	—	2.73	7.77	8.53	0.58	2.38	2.82	2.6	10.6	12.5	98	3.26	A	1190	A++	6.32	7.77	430
	1.5+1.5+7.1	1.21	1.21	5.74	—	—	2.89	8.16	9.07	0.61	2.56	3.22	2.7	11.4	14.3	98	3.19	B	1280	A++	6.32	8.16	452
	1.5+2.0+2.0	1.50	2.00	2.00	—	—	2.27	5.50	6.22	0.50	1.43	1.76	2.2	6.3	7.8	98	3.85	A	715	A++	6.13	5.50	315
	1.5+2.0+2.5	1.50	2.00	2.50	—	—	2.33	6.00	6.60	0.47	1.66	1.96	1.1	7.4	8.7	98	3.61	A	830	A++	6.17	6.00	341
	1.5+2.0+3.5	1.50	2.00	3.50	—	—	2.44	7.00	7.31	0.50	2.17	2.40	2.2	9.6	10.6	98	3.23	A	1085	A++	6.14	7.00	399
	1.5+2.0+4.2	1.42	1.90	3.99	---	---	2.54	7.31	7.77	0.54	2.40	2.69	2.4	10.6	11.9	98	3.05	B	1200	A++	6.11	7.31	419
	1.5+2.0+5.0	1.34	1.79	4.46	—	—	2.66	7.59	8.25	0.54	2.47	2.89	2.4	11.0	12.8	98	3.07	B	1235	A+	6.08	7.59	437
	1.5+2.0+6.0	1.25	1.67	5.01	---	---	2.80	7.94	8.78	0.58	2.44	3.01	2.6	10.8	13.4	98	3.25	A	1220	A++	6.32	7.94	440
	1.5+2.0+7.1	1.18	1.57	5.58	—	—	2.96	8.33	9.12	0.61	2.69	3.22	2.7	11.9	14.3	98	3.10	B	1345	A++	6.31	8.33	462
	1.5+2.5+2.5	1.50	2.50	2.50	---	---	2.38	6.50	6.97	0.50	1.91	2.17	2.2	8.5	9.6	98	3.40	A	955	A++	6.25	6.50	364
	1.5+15+3.5	1.45	2.41	3.38	—	—	2.51	7.24	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170	A++	6.11	7.24	416
	1.5+15+4.2	1.37	2.28	3.84	---	---	2.61	7.49	8.08	0.54	2.45	2.88	2.4	10.9	12.8	98	3.06	B	1225	A+	6.09	7.49	431
	1.5+15+5.0	1.30	2.16	4.32	—	—	2.73	7.77	8.53	0.57	2.59	3.09	2.5	11.5	13.7	98	3.00	C	1295	A+	6.07	7.77	449
	1.5+2.5+6.0	1.22	2.03	4.87	—	—	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280	A++	6.32	8.12	450
	1.5+15+7.1	1.15	1.92	5.44	—	—	3.04	8.51	9.30	0.61	2.82	3.36	2.7	12.5	14.9	98	3.02	B	1410	A++	6.28	8.51	475
	1.5+3.5+3.5	1.34	3.13	3.13	—	—	2.66	7.59	8.25	0.57	2.57	3.00	2.5	11.4	13.3	98	2.95	C	1285	A+	6.02	7.59	441
	1.5+3.5+4.2	1.28	2.98	3.58	—	—	2.76	7.84	8.48	0.57	2.69	3.13	2.5	11.9	13.9	98	2.91	C	1345	A+	5.99	7.84	459
	1.5+3.5+5.0	1.22	2.84	4.06	—	—	2.88	8.12	8.66	0.61	2.83	3.16	2.7	12.6	14.0	98	2.87	C	1415	A+	5.93	8.12	480
	1.5+3.5+6.0	1.16	2.70	4.62	—	—	3.02	8.47	9.11	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410	A++	6.25	8.47	475
	1.5+3.5+7.1	1.10	2.56	5.20	—	—	3.19	8.86	9.31	0.64	3.08	3.36	2.8	13.7	14.9	98	2.88	C	1540	A++	6.18	8.86	502
	1.5+4.2+4.2	1.23	3.43	3.43	---	—	2.86	8.09	8.49	0.60	2.88	3.13	2.7	12.8	13.9	98	2.81	C	1440	A+	5.97	8.09	475
	1.5+4.2+5.0	1.17	3.29	3.91	—	—	2.98	8.37	8.67	0.61	2.96	3.16	2.7	13.1	14.0	98	2.83	C	1480	A+	5.92	8.37	496
	1.5+4.2+6.0	1.12	3.13	4.47	---	---	3.13	8.72	9.30	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475	A++	6.17	8.72	495
	1.5+4.2+7.1	1.05	2.95	4.99	—	—	3.29	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.17	9.00	511
	1.5+5.0+5.0	1.13	3.76	3.76	---	---	3.10	8.65	9.02	0.64	3.05	3.32	2.8	13.5	14.7	98	2.84	C	1525	A+	5.83	8.65	520
	1.5+5.0+6.0	1.08	3.60	4.32	—	—	3.24	9.00	9.47	0.64	2.97	3.39	2.8	13.2	15.0	98	3.03	B	1485	A++	6.15	9.00	513
	1.5+5.0+7.1	0.99	3.31	4.70	—	—	3.41	9.00	9.49	0.68	2.90	3.39	3.0	12.9	15.0	98	3.10	B	1450	A++	6.17	9.00	511
	1.5+6.0+6.0	1.00	4.00	4.00	—	—	3.39	9.00	9.93	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.37	9.00	495
	1.5+6.0+7.1	0.92	3.70	4.38	—	—	3.55	9.00	9.95	0.71	2.61	3.46	3.1	11.6	15.4	98	3.45	A	1305	A++	6.39	9.00	493
	2.0+2.0+2.0	2.00	2.00	2.00	—	—	2.33	6.00	6.63	0.50	1.66	1.96	2.2	7.4	8.7	98	3.61	A	830	A++	6.19	6.00	340
	2.0+2.0+2.5	2.00	2.00	2.50	---	---	2.38	6.50	6.97	0.50	1.91	2.17	2.2	8.5	9.6	98	3.40	A	955	A++	6.30	6.50	361
	2.0+2.0+3.5	1.93	1.93	3.38	—	—	2.51	7.24	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170	A++	6.15	7.24	413
	2.0+2.0+4.2	1.83	1.83	3.83	—	—	2.61	7.49	8.08	0.54	2.45	2.88	2.4	10.9	12.8	98	3.06	B	1225	A++	6.14	7.49	428
	2.0+2.0+5.0	1.72	1.72	4.33	—	—	2.73	7.77	8.53	0.57	2.59	3.09	2.5	11.5	13.7	98	3.00	C	1295	A++	6.11	7.77	446
	2.0+2.0+6.0	1.62	1.62	4.88	---	—	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280	A++	6.37	8.12	447
	2.0+2.0+7.1	1.53	1.53	5.45	—	—	3.04	8.51	9.30	0.61	2.82	3.36	2.7	12.5	14.9	98	3.02	B	1410	A++	6.35	8.51	469
	2.0+2.5+15	2.00	2.50	2.50	---	---	2.44	7.00	7.31	0.50	2.17	2.40	2.2	9.6	10.6	98	3.23	A	1085	A++	6.26	7.00	392
	2.0+2.5+3.5	1.86	2.32	3.24	—	—	2.58	7.42	7.96	0.54	2.45	2.81	2.4	10.9	12.5	98	3.03	B	1225	A++	6.13	7.42	424
	2.0+2.5+4.2	1.76	2.20	3.70	---	---	2.69	7.66	8.36	0.57	2.57	3.07	2.5	11.4	13.6	98	2.98	C	1285	A++	6.13	7.66	438
	2.0+2.5+5.0	1.67	2.09	4.18	—	—	2.80	7.94	8.65	0.57	2.71	3.15	2.5	12.0	14.0	98	2.93	C	1355	A+	6.05	7.94	460
	2.0+2.5+6.0	1.58	1.98	4.74	---	---	2.95	8.30	9.10	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345	A++	6.36	8.30	458

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
	2.0+2.5+7.1	1.50	1.87	5.31	—	—	3.11	8.68	9.30	0.64	2.95	3.36	2.8	13.1	14.9	98	2.94	C	1475	A++	6.29	8.68	484
	2.0+3.5+3.5	1.73	3.02	3.02	—	—	2.73	7.77	8.47	0.57	2.69	3.13	2.5	11.9	13.9	98	2.89	C	1345	A+	6.05	7.77	450
	2.0+3.5+4.2	1.65	2.89	3.47	—	—	2.83	8.01	8.48	0.60	2.81	3.13	2.7	12.5	13.9	98	2.85	C	1405	A+	5.99	8.01	469
	2.0+3.5+5.0	1.58	2.77	3.95	—	—	2.95	8.30	8.66	0.61	2.96	3.16	2.7	13.1	14.0	98	2.80	C	1480	A+	5.96	8.30	488
	2.0+3.5+6.0	1.50	2.63	4.52	—	—	3.10	8.65	9.29	0.64	2.95	3.36	2.8	13.1	14.9	98	2.93	C	1475	A++	6.21	8.65	488
	2.0+3.5+7.1	1.43	2.50	5.07	—	—	3.26	9.00	9.31	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.19	9.00	509
	2.0+4.2+4.2	1.58	3.34	3.34	—	—	2.94	8.26	8.49	0.60	3.00	3.13	2.7	13.3	13.9	98	2.75	D	1500	A+	6.01	8.15	475
	2.0+4.2+5.0	1.53	3.20	3.81	---	---	3.05	8.54	8.84	0.64	3.09	3.29	2.8	13.7	14.6	98	2.76	D	1545	A+	5.93	8.54	505
	2.0+4.2+6.0	1.46	3.06	4.37	—	—	3.20	8.89	9.30	0.64	3.08	3.36	2.8	13.7	14.9	98	2.89	C	1540	A++	6.19	8.89	503
	2.0+4.2+7.1	1.36	2.84	4.80	---	---	3.36	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.19	9.00	509
	2.0+5.0+5.0	1.46	3.68	3.68	—	—	3.17	8.82	9.02	0.64	3.18	3.32	2.8	14.1	14.7	98	2.77	D	1590	A+	5.86	8.82	528
	2.0+5.0+6.0	1.39	3.46	4.15	—	---	3.32	9.00	9.47	0.68	2.97	3.39	3.0	13.2	15.0	98	3.03	B	1485	A++	6.18	9.00	510
	2.0+5.0+7.1	1.28	3.19	4.53	—	—	3.48	9.00	9.49	0.71	2.90	3.39	3.1	12.9	15.0	98	3.10	B	1450	A++	6.19	9.00	509
	2.0+6.0+6.0	1.28	3.86	3.86	—	—	3.46	9.00	9.93	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.39	9.00	493
	2.0+6.0+7.1	1.19	3.58	4.23	—	—	3.63	9.00	10.40	0.71	2.61	4.00	3.1	11.6	17.7	98	3.45	A	1305	A++	6.40	9.00	493
	2.5+2.5+2.5	2.41	2.41	2.41	—	—	2.51	7.23	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170	A++	6.23	7.23	407
	2.5+2.5+3.5	2.23	2.23	3.13	—	—	2.66	7.59	8.25	0.57	2.57	3.00	2.5	11.4	13.3	98	2.95	C	1285	A++	6.13	7.59	434
	2.5+2.54-4.2	2.13	2.13	3.58	—	—	2.76	7.84	8.47	0.57	2.69	3.13	2.5	11.9	13.9	98	2.91	C	1345	A++	6.11	7.84	450
	2.5+2.5+5.0	2.03	2.03	4.06	—	—	2.88	8.12	8.65	0.61	2.83	3.15	2.7	12.6	14.0	98	2.87	C	1415	A+	6.06	8.12	470
	2.5+2.5+6.0	1.93	1.93	4.61	—	—	3.02	8.47	9.10	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410	A++	6.34	8.47	468
	2.5+2.5+7.1	1.83	1.83	5.20	---	---	3.19	8.86	9.30	0.64	3.08	3.36	2.8	13.7	14.9	98	2.88	C	1540	A++	6.27	8.86	495
	2.54-3.5+3.5	2.08	2.93	2.93	—	—	2.80	7.94	8.47	0.60	2.75	3.13	2.7	12.2	13.9	98	2.89	C	1375	A+	6.01	7.94	463
	2.5+3.5+4.2	2.01	2.81	3.37	---	—	2.91	8.19	8.48	0.60	2.94	3.13	2.7	13.0	13.9	98	2.79	D	1470	A+	5.98	8.19	480
	2.5+3.5+5.0	1.93	2.70	3.84	—	—	3.02	8.47	8.66	0.64	3.02	3.16	2.8	13.4	14.0	98	2.80	C	1510	A+	5.95	8.47	499
	2.5+3.5+6.0	1.84	2.57	4.41	---	---	3.17	8.82	9.29	0.64	3.01	3.36	2.8	13.4	14.9	98	2.93	C	1505	A++	6.19	8.82	499
	2.5+3.5+7.1	1.72	2.40	4.88	—	—	3.33	9.00	9.31	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.19	9.00	509
	2.5+4.2+4.2	1.94	3.25	3.25	—	—	3.01	8.44	8.44	0.64	3.13	3.13	2.8	13.9	13.9	98	2.70	D	1565	A+	5.98	8.20	480
	2.5+4.2+5.0	1.86	3.13	3.73	—	—	3.13	8.72	8.84	0.64	3.22	3.29	2.8	14.3	14.6	98	2.71	D	1610	A+	5.93	8.55	505
	2.5+4.2+6.0	1.77	2.98	4.25	—	—	3.27	9.00	9.30	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.18	9.00	510
	2.5+4.2+7.1	1.63	2.74	4.63	—	—	3.44	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A++	6.19	9.00	509
	2.5+5.0+5.0	1.80	3.60	3.60	—	—	3.24	9.00	9.02	0.67	3.32	3.37	3.0	14.7	15.0	98	2.71	D	1660	A+	5.88	9.00	537
	2.5+5.0+6.0	1.67	3.33	4.00	—	—	3.39	9.00	9.47	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.18	9.00	510
	2.5+5.0+7.1	1.54	3.08	4.38	—	—	3.55	9.00	9.49	0.71	2.97	3.39	3.1	13.2	15.0	98	3.03	B	1485	A++	6.19	9.00	509
	2.5+6.0+6.0	1.56	3.72	3.72	---	---	3.54	9.00	9.93	0.71	2.75	3.46	3.1	12.2	15.4	98	3.27	A	1375	A++	6.39	9.00	493
	2.5+6.0+7.1	1.44	3.46	4.10	—	—	3.70	9.00	10.40	0.71	2.68	4.00	3.1	11.9	17.7	98	3.36	A	1340	A++	6.40	9.00	493
	3.5+3.5+3.5	2.77	2.77	2.77	---	---	2.95	8.31	8.60	0.64	3.07	3.26	2.8	13.6	14.5	98	2.71	D	1535	A+	5.92	8.31	491
	3.5+3.5+4.2	2.67	2.67	3.20	—	—	3.05	8.54	8.66	0.64	3.20	3.26	2.8	14.2	14.5	98	2.67	D	1600	A+	5.91	8.45	501
	3.5+3.5+5.0	2.57	2.57	3.68	—	—	3.17	8.82	8.84	0.67	3.29	3.32	3.0	14.6	14.7	98	2.68	D	1645	A+	5.81	8.82	532
	3.5+3.5+6.0	2.42	2.42	4.16	---	---	3.32	9.00	9.30	0.68	3.08	3.36	3.0	13.7	14.9	98	2.92	C	1540	A++	6.12	9.00	515
	3.5+3.5+7.1	2.23	2.23	4.54	—	—	3.48	9.00	9.32	0.71	3.02	3.36	3.1	13.4	14.9	98	2.98	C	1510	A++	6.18	9.00	510
	3.5+4.2+4.2	2.59	3.10	3.10	—	---	3.16	8.79	8.79	0.67	3.26	3.26	3.0	14.5	14.5	98	2.70	D	1630	A+	5.91	8.46	501
5MXS90E	3.5+4.2+5.0	2.48	2.98	3.54	—	—	3.27	9.00	9.00	0.67	3.29	3.29	3.0	14.6	14.6	98	2.74	D	1645	A+	5.83	8.83	531
	3.5+4.2+6.0	2.30	2.76	3.94	—	—	3.42	9.00	9.31	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A++	6.13	9.00	515
	3.5+4.2+7.1	2.13	2.55	4.32	—	—	3.58	9.00	9.81	0.75	3.15	3.95	3.3	14.0	17.5	98	2.86	C	1575	A++	6.21	9.00	508
	3.5+5.0+5.0	2.34	3.33	3.33	—	—	3.39	9.00	9.02	0.71	3.32	3.35	3.1	14.7	14.9	98	2.71	D	1660	A+	5.83	9.00	541
	3.5+5.0+6.0	2.18	3.10	3.72	—	—	3.54	9.00	9.48	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.12	9.00	515
	3.5+5.0+7.1	2.02	2.88	4.10	—	—	3.70	9.00	9.94	0.75	2.97	3.91	3.3	13.2	17.3	98	3.03	B	1485	A++	6.20	9.00	508
	3.5+6.0+6.0	2.04	3.48	3.48	---	---	3.69	9.00	10.38	0.71	2.75	4.00	3.1	12.2	17.7	98	3.27	A	1375	A++	6.33	9.00	498
	4.2+4.2+4.2	3.00	3.00	3.00	—	—	3.26	9.00	9.00	0.71	3.27	3.27	3.1	14.5	14.5	98	2.75	D	1635	A+	5.92	8.47	501
	4.2+4.2+5.0	2.82	2.82	3.36	---	---	3.38	9.00	9.08	0.71	3.29	3.29	3.1	14.6	14.6	98	2.74	D	1645	A+	5.84	8.84	530
	4.2+4.2+6.0	2.63	2.63	3.74	—	—	3.52	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A++	6.13	9.00	514
	4.2+4.2+7.1	2.44	2.44	4.12	---	---	3.69	9.00	9.82	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580	A++	6.21	9.00	508
	4.2+5.0+5.0	2.66	3.17	3.17	—	—	3.49	9.00	9.03	0.74	3.32	3.32	3.3	14.7	14.7	98	2.71	D	1660	A+	5.83	9.00	541
	4.2+5.0+6.0	2.49	2.96	3.55	---	—	3.64	9.00	9.98	0.75	3.04	3.98	3.3	13.5	17.7	98	2.96	C	1520	A++	6.13	9.00	514
	5.0+5.0+5.0	3.00	3.00	3.00	—	—	3.61	9.00	9.78	0.75	3.21	4.07	3.3	14.2	18.1	98	2.80	C	1605	A+	5.80	9.00	544
	1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	—	2.33	6.00	6.60	0.48	1.39	1.62	2.1	6.2	7.2	98	4.32	A	695	A++	6.20	6.00	339
	1.5+1.5+1.5+2.0	1.50	1.50	1.50	2.00	—	2.38	6.50	6.97	0.51	1.58	1.82	2.3	7.0	8.1	98	4.11	A	790	A++	6.27	6.50	363
	1.5+1.5+1.5+2.5	1.50	1.50	1.50	2.50	—	2.44	7.00	7.31	0.51	1.82	1.98	2.3	8.1	8.8	98	3.85	A	910	A++	6.32	7.00	388
	1.5+1.5+1.5+3.5	1.39	1.39	1.39	3.25	—	2.58	7.42	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.64	A	1020	A++	6.26	7.42	415
	1.5+1.5+1.5+4.2	1.32	1.32	1.32	3.70	—	2.69	7.66	8.36	0.54	2.26	2.69	2.4	10.0	11.9	98	3.39	A	1130	A++	6.27	7.66	428
	1.5+1.5+1.5+5.0	1.25	1.25	1.25	4.18	—	2.80	7.94	8.78	0.58	2.33	2.90	2.6	10.3	12.9	98	3.41	A	1165	A++	6.20	7.94	449
	1.5+1.5+1.5+6.0	1.19	1.19	1.19	4.74	—	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6.39	8.30	455
	1.5+1.5+1.5+7.1	1.12	1.12	1.12	5.31	---	3.11	8.68	9.67	0.61	2.62	3.24	2.7	11.6	14.4	98	3.31	A	1310	A++	6.37	8.68	477
	1.5+1.5+2.0+2.0	1.50	1.50	2.00	2.00	—	2.44	7.00	7.31	0.51	1.82	1.98	2.3	8.1	8.8	98	3.85	A	910	A++	6.35	7.00	386
	1.5+1.5+2.0+2.5	1.45	1.45	1.93	2.41	---	2.51	7.24	7.64	0.51	1.93	2.15	2.3	8.6	9.5	98	3.75	A	965	A++	6.37	7.24	398
	1.5+1.5+2.0+3.5	1.34	1.34	1.79	3.13	—	2.66	7.59	8.25	0.54	2.09	2.50	2.4	9.3	11.1	98	3.63	A	1045	A++	6.28	7.59	424
	1.5+1.5+2.0+4.2	1.28	1.28	1.70	3.58	---	2.76	7.84	8.63	0.58	2.38	2.88	2.6	10.6	12.8	98	3.29	A	1190	A++	6.28	7.84	438
	1.5+1.5+2.0+5.0	1.22	1.22	1.62	4.06	—	2.88	8.12	9.03	0.58	2.45	3.11	2.6	10.9	13.8	98	3.31	A	1225	A++	6.22	8.12	457
	1.5+1.5+2.0+6.0	1.16	1.16	1.54	4.62	—	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6.39	8.47	464
	1.5+1.5+2.0+7.1	1.10	1.10	1.46	5.20	—	3.19	8.86	9.84	0.65	2.68	3.39	2.9	11.9	15.0	98	3.31	A	1340	A++	6.37	8.86	487
	1.5+1.5+2.5+2.5	1.39	1.39	2.32	2.32	—	2.58	7.42	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.64	A	1020	A++	6.36	7.42	409
	1.5+1.5+2.5+3.5	1.30	1.30	2.16	3.02	—	2.73	7.77	8.53	0.58	2.32	2.82	2.6	10.3	12.5	98	3.35	A	1160	A++	6.24	7.78	437
	1.5+1.5+2.5+4.2	1.24	1.24	2.06	3.47	---	2.83	8.01	8.88	0.58	2.50	3.08	2.6	11.1	13.7	98	3.20	A	1250	A++	6.28	8.01	447
	1.5+1.5+2.5+5.0	1.19	1.19	1.98	3.95	—	2.95	8.30	9.25	0.61	2.58	3.25	2.7	11.4	14.4	98	3.22	A	1290	A++	6.22	8.30	468
	1.5+1.5+2.5+6.0	1.13	1.13	1.88	4.51	—	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6.37	8.65	475
	1.5+1.5+2.5+7.1	1.07	1.07	1.79	5.07	—	3.26	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.36	9.00	496
	1.5+1.5+3.5+3.5	1.22	1.22	2.84	2.84	—	2.88	8.12	9.03	0.58	2.56	3.15	2.6	11.4	14.0	98	3.17	B	1280	A++	6.21	8.12	458
	1.5+1.5+3.5+4.2	1.17	1.17	2.74	3.29	—	2.98	8.37	9.14	0.61	2.69	3.22	2.7	11.9	14.3	98	3.11	B	1345	A++	6.18	8.37	475
	1.5+1.5+3.5+5.0	1.13	1.13	2.63	3.76	---	3.10	8.65	9.49	0.64	2.84	3.39	2.8	12.6	15.0	98	3.05	B	1420	A++	6.13	8.65	494
	1.5+1.5+3.5+6.0	1.08	1.08	2.52	4.32	—	3.24	9.00	9.95	0.64	2.75	3.46	2.8	12.2	15.4	98	3.27	A	1375	A++	6.30	9.00	501
	1.5+1.5+3.5+7.1	0.99	0.99	2.32	4.70	---	3.41	9.00	9.97	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.30	9.00	501
	1.5+1.5+4.2+4.2	1.13	1.13	3.17	3.17	—	3.08	8.61	9.33	0.64	2.89	3.36	2.8	12.8	14.9	98	2.98	C	1445	A++	6.13	8.61	492
	1.5+1.5+4.2+5.0	1.09	1.09	3.06	3.64	---	3.20	8.89	9.50	0.64	2.97	3.39	2.8	13.2	15.0	98	2.99	C	1485	A++	6.11	8.89	510

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXS90E	1.5+1.5+4.2+6.0	1.02	1.02	2.86	4.09	—	3.35	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.30	9.00	501
	1.5+1.5+4.2+7.1	0.94	0.94	2.64	4.47	—	3.51	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.30	9.00	501
	1.5+1.5+5.0+5.0	1.04	1.04	3.46	3.46	—	3.32	9.00	9.68	0.68	2.92	3.42	3.0	13.0	15.2	98	3.08	B	1460	A+	6.09	9.00	518
	1.5+1.5+5.0+6.0	0.96	0.96	3.21	3.86	—	3.46	9.00	10.14	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.30	9.00	501
	1.5+1.5+5.0+7.1	0.89	0.89	2.98	4.23	—	3.63	9.00	10.46	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.30	9.00	501
	1.5+1.5+6.0+6.0	0.90	0.90	3.60	3.60	—	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230	A++	6.32	9.00	499
	1.54-2.0+2.0+2.0	1.45	1.93	1.93	1.93	—	2.51	7.24	7.64	0.51	1.93	2.15	2.3	8.6	9.5	98	3.75	A	965	A++	6.42	7.24	395
	1.5+2.0+2.0+2.5	1.39	1.86	1.86	2.32	—	2.58	7.42	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.64	A	1020	A++	6.41	7.42	406
	1.5+2.0+2.0+3.5	1.30	1.73	1.73	3.02	—	2.73	7.77	8.53	0.58	2.21	2.63	2.6	9.8	11.7	98	3.52	A	1105	A++	6.29	7.78	433
	1.5+2.0+2.0+4.2	1.24	1.65	1.65	3.47	—	2.83	8.01	8.88	0.58	2.50	3.08	2.6	11.1	13.7	98	3.20	A	1250	A++	6.29	8.01	447
	1.5+2.0+2.0+5.0	1.19	1.58	1.58	3.95	—	2.95	8.30	9.25	0.61	2.58	3.25	2.7	11.4	14.4	98	3.22	A	1290	A++	6.28	8.30	463
	1.5+2.0+2.0+6.0	1.13	1.50	1.50	4.51	—	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6.38	8.65	475
	1.5+2.0+2.0+7.1	1.07	1.43	1.43	5.07	—	3.26	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.37	9.00	495
	1.5+2.0+2.5+2.5	1.34	1.79	2.23	2.23	—	2.66	7.59	8.25	0.54	2.09	2.50	2.4	9.3	11.1	98	3.63	A	1045	A++	6.40	7.59	415
	1.5+2.0+2.5+3.5	1.25	1.67	2.09	2.93	—	2.80	7.94	8.78	0.58	2.44	3.02	2.6	10.8	13.4	98	3.25	A	1220	A+++	6.31	7.94	441
	1.5+2.0+2.5+4.2	1.20	1.61	2.01	3.37	—	2.91	8.19	9.12	0.61	2.63	3.22	2.7	11.7	14.3	98	3.11	B	1315	A++	6.30	8.19	455
	1.5+2.0+2.5+5.0	1.16	1.54	1.93	3.85	—	3.02	8.47	9.30	0.61	2.71	3.25	2.7	12.0	14.4	98	3.13	B	1355	A++	6.26	8.47	474
	1.5+2.0+2.5+6.0	1.10	1.47	1.84	4.41	—	3.17	8.82	9.81	0.64	2.68	3.38	2.8	11.9	15.0	98	3.29	A	1340	A++	6.39	8.82	484
	1.5+2.0+2.5+7.1	1.03	1.37	1.72	4.88	—	3.33	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.37	9.00	495
	1.5+2.0+3.5+3.5	1.19	1.58	2.77	2.77	—	2.95	8.30	9.13	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345	A++	6.21	8.30	468
	1.5+2.0+3.5+4.2	1.14	1.53	2.67	3.20	—	3.05	8.54	9.32	0.61	2.82	3.36	2.7	12.5	14.9	98	3.03	B	1410	A++	6.21	8.54	482
	1.5+2.0+3.5+5.0	1.10	1.47	2.57	3.68	—	3.17	8.82	9.49	0.64	2.90	3.39	2.8	12.9	15.0	98	3.04	B	1450	A++	6.13	8.82	504
	1.5+2.0+3.5+6.0	1.04	1.38	2.42	4.15	—	3.32	9.00	9.95	0.64	2.75	3.46	2.8	12.2	15.4	98	3.27	A	1375	A++	6.30	9.00	501
	1.5+2.0+3.5+7.1	0.96	1.28	2.23	4.53	—	3.48	9.00	9.97	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.32	9.00	499
	1.5+2.0+4.2+4.2	1.11	1.48	3.10	3.10	—	3.16	8.79	9.33	0.64	3.02	3.36	2.8	13.4	14.9	98	2.91	C	1510	A++	6.16	8.79	500
	1.5+2.0+4.2+5.0	1.06	1.42	2.98	3.54	—	3.27	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A+++	6.12	9.00	515
	1.5+2.0+4.2+6.0	0.99	1.31	2.76	3.94	—	3.42	9.00	9.96	0.68	2.81	3.46	3.0	12.5	15.4	98	3.20	A	1405	A++	6.30	9.00	500
	1.5+2.0+4.2+7.1	0.91	1.22	2.55	4.32	—	3.58	9.00	10.42	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.32	9.00	499
	1.5+2.0+5.0+5.0	1.00	1.33	3.33	3.33	—	3.39	9.00	9.68	0.68	2.92	3.42	3.0	13.0	15.2	98	3.08	B	1460	A++	6.12	9.00	515
	1.5+2.0+5.0+6.0	0.93	1.24	3.10	3.72	—	3.54	9.00	10.14	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.30	9.00	500
	1.5+2.0+5.0+7.1	0.87	1.15	2.88	4.10	—	3.70	9.00	10.50	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.32	9.00	499
	1.5+2.0+6.0+6.0	0.87	1.16	3.48	3.48	—	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230	A++	6.31	9.00	500
	1.5+2.5+2.5+2.5	1.30	2.16	2.16	2.16	—	2.73	7.77	8.53	0.58	2.21	2.69	2.6	9.8	11.9	98	3.52	A	1105	A++	6.37	7.78	428
	1.5+2.5+2.5+3.5	1.22	2.03	2.03	2.84	—	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280	A++	6.29	8.12	452
	1.5+2.5+2.5+4.2	1.17	1.96	1.96	3.29	—	2.98	8.37	9.13	0.61	2.69	3.22	2.7	11.9	14.3	98	3.11	B	1345	A++	6.28	8.37	467
	1.5+2.5+2.5+5.0	1.13	1.88	1.88	3.76	—	3.10	8.65	9.49	0.64	2.84	3.39	2.8	12.6	15.0	98	3.05	B	1420	A++	6.21	8.65	488
	1.5+2.5+2.5+6.0	1.08	1.80	1.80	4.32	—	3.24	9.00	9.94	0.64	2.75	3.46	2.8	12.2	15.4	98	3.27	A	1375	A++	6.37	9.00	495
	1.5+2.5+2.5+7.1	0.99	1.65	1.65	4.70	—	3.41	9.00	9.96	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.38	9.00	494
	1.5+2.5+3.5+3.5	1.16	1.93	2.70	2.70	—	3.02	8.47	9.13	0.61	2.75	3.22	2.7	12.2	14.3	98	3.08	B	1375	A++	6.20	8.47	479
	1.5+2.5+3.5+4.2	1.12	1.86	2.61	3.13	—	3.13	8.72	9.32	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475	A+++	6.16	8.72	496
	1.5+2.5+3.5+5.0	1.08	1.80	2.52	3.60	—	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520	A++	6.12	9.00	515
	1.5+2.5+3.5+6.0	1.00	1.67	2.33	4.00	—	3.39	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.30	9.00	500
	1.5+2.5+3.5+7.1	0.92	1.54	2.16	4.38	—	3.55	9.00	9.97	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340	A++	6.32	9.00	499
	1.5+2.5+4.2+4.2	1.08	1.81	3.03	3.03	—	3.23	8.96	9.33	0.64	3.09	3.36	2.8	13.7	14.9	98	2.90	C	1545	A++	6.14	8.96	511
	1.5+2.5+4.2+5.0	1.02	1.70	2.86	3.41	—	3.35	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.12	9.00	515
	1.5+2.5+4.2+6.0	0.95	1.58	2.66	3.80	—	3.49	9.00	9.96	0.68	2.81	3.46	3.0	12.5	15.4	98	3.20	A	1405	A++	6.32	9.00	499
	1.5+2.5+4.2+7.1	0.88	1.47	2.47	4.18	—	3.66	9.00	10.47	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375	A++	6.32	9.00	499
	1.5+2.5+5.0+5.0	0.96	1.60	3.20	3.20	—	3.23	8.96	9.33	0.64	3.09	3.36	2.8	13.7	14.9	98	2.90	C	1545	A++	6.12	9.00	515
	1.5+2.5+5.0+6.0	0.90	1.50	3.00	3.60	—	3.35	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.30	9.00	500
	1.5+3.5+3.5+3.5	1.10	2.57	2.57	2.57	—	3.17	8.82	9.32	0.64	3.02	3.36	2.8	13.4	14.9	98	2.92	C	1510	A+	6.07	8.82	509
	1.5+3.5+3.5+4.2	1.06	2.48	2.48	2.98	—	3.27	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A+	6.08	9.00	518
	1.5+3.5+3.5+5.0	1.00	2.33	2.33	3.33	—	3.39	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A+	6.08	9.00	518
	1.5+3.5+3.5+6.0	0.93	2.17	2.17	3.72	—	3.54	9.00	9.96	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A+++	6.25	9.00	505
	1.5+3.5+3.5+7.1	0.87	2.02	2.02	4.10	—	3.70	9.00	10.50	0.71	2.75	4.17	3.1	12.2	18.5	98	3.27	A	1375	A++	6.26	9.00	504
	1.5+3.5+4.2+4.2	1.01	2.35	2.82	2.82	—	3.38	9.00	9.33	0.68	3.16	3.37	3.0	14.0	15.0	98	2.85	C	1580	A++	6.12	9.00	515
	1.5+3.5+4.2+5.0	0.95	2.22	2.66	3.17	—	3.49	9.00	9.51	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A+	6.08	9.00	518
	1.5+3.5+4.2+6.0	0.89	2.07	2.49	3.55	—	3.64	9.00	10.47	0.71	2.82	4.17	3.1	12.5	18.5	98	3.19	B	1410	A++	6.25	9.00	504
	1.5+3.5+5.0+5.0	0.90	2.10	3.00	3.00	—	3.61	9.00	10.26	0.71	2.92	4.19	3.1	13.0	18.6	98	3.08	B	1460	A+	6.08	9.00	518
	1.5+4.2+4.2+4.2	0.96	2.68	2.68	2.68	—	3.48	9.00	9.34	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.13	9.00	514
	1.5+4.2+4.2+5.0	0.91	2.54	2.54	3.02	—	3.60	9.00	10.09	0.71	3.04	4.15	3.1	13.5	18.4	98	2.96	C	1520	A++	6.12	9.00	515
	2.0+2.0+2.0+2.0	1.86	1.86	1.86	1.86	—	2.58	7.44	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.65	A	1020	A++	6.45	7.44	404
	2.0+2.0+2.0+2.5	1.79	1.79	1.79	2.22	—	2.66	7.59	8.25	0.54	2.09	2.50	2.4	9.3	11.1	98	3.63	A	1045	A++	6.42	7.59	415
	2.0+2.0+2.0+3.5	1.67	1.67	1.67	2.93	—	2.80	7.94	8.78	0.58	2.32	2.82	2.6	10.3	12.5	98	3.42	A	1160	A++	6.37	7.94	437
	2.0+2.0+2.0+4.2	1.61	1.61	1.61	3.36	—	2.91	8.19	9.12	0.61	2.63	3.22	2.7	11.7	14.3	98	3.11	B	1315	A++	6.33	8.19	453
	2.0+2.0+2.0+5.0	1.54	1.54	1.54	3.85	—	3.02	8.47	9.30	0.61	2.71	3.25	2.7	12.0	14.4	98	3.13	B	1355	A++	6.27	8.47	473
	2.0+2.0+2.0+6.0	1.47	1.47	1.47	4.41	—	3.17	8.82	9.81	0.65	2.68	3.38	2.9	11.9	15.0	98	3.29	A	1340	A++	6.41	8.82	482
	2.0+2.0+2.0+7.1	1.37	1.37	1.37	4.89	—	3.33	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.39	9.00	493
	2.0+2.0+2.5+2.5	1.73	1.73	2.16	2.16	—	2.73	7.78	8.53	0.58	2.21	2.69	2.6	9.8	11.9	98	3.52	A	1105	A++	6.43	7.78	424
	2.0+2.0+2.5+3.5	1.62	1.62	2.03	2.85	—	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280	A++	6.35	8.12	448
	2.0+2.0+2.5+4.2	1.56	1.56	1.96	3.29	—	2.98	8.37	9.13	0.61	2.69	3.22	2.7	11.9	14.3	98	3.11	B	1345	A++	6.31	8.37	465
	2.0+2.0+2.5+5.0	1.50	1.50	1.88	3.77	—	3.10	8.65	9.49	0.64	2.84	3.39	2.8	12.6	15.0	98	3.05	B	1420	A++	6.24	8.65	486
	2.0+2.0+2.5+6.0	1.44	1.44	1.80	4.32	—	3.24	9.00	9.94	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.38	9.00	494
	2.0+2.0+2.5+7.1	1.32	1.32	1.65	4.71	—	3.41	9.00	9.96	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.39	9.00	493
	2.0+2.0+3.5+3.5	1.54	1.54	2.70	2.70	—	3.02	8.48	9.13	0.61	2.82	3.22	2.7	12.5	14.3	98	3.01	B	1410	A++	6.23	8.48	477
	2.0+2.0+3.5+4.2	1.49	1.49	2.61	3.13	—	3.13	8.72	9.32	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475	A++	6.22	8.72	491
	2.0+2.0+3.5+5.0	1.44	1.44	2.52	3.60	—	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520	A++	6.18	9.00	510
	2.0+2.0+3.5+6.0	1.33	1.33	2.34	4.00	—	3.39	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.32	9.00	499
	2.0+2.0+3.5+7.1	1.23	1.23	2.16	4.38	—	3.55	9.00	9.97	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340	A++	6.32	9.00	499
	2.0+2.0+4.2+4.2	1.45	1.45	3.03	3.03	—	3.23	8.96	9.33	0.64	3.09	3.36	2.8	13.7	14.9	98	2.90	C	1545	A++	6.19	8.96	507
	2.0+2.0+4.2+5.0	1.36	1.36	2.87	3.41	—	3.35	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	2.0+2.0+4.2+6.0	1.27	1.27	2.66	3.80	—	3.49	9.00	9.96	0.68	2.81	3.46	3.0	12.5	15.4	98	3.20	A	1405	A++	6.32	9.00	499
	2.0+2.0+4.2+7.1	1.18	1.18	2.47	4.17	—	3.66	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.32	9.00	499
	2.0+2.0+5.0+5.0	1.29	1.29	3.21	3.21	—	3.46	9.00	9.68	0.68	2.92	3.42	3.0	13.0	15.2	98	3.08	B	1460	A++	6.20	9.00	509

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
	2.0+2.0+5.0+6.0	1.20	1.20	3.00	3.60	—	3.61	9.00	10.45	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.32	9.00	499
	2.0+2.5+2.5+2.5	1.67	2.09	2.09	2.09	—	2.80	7.94	8.78	0.58	2.32	2.82	2.6	10.3	12.5	98	3.42	A	1160	A++	6.45	7.94	432
	2.0+2.5+2.5+3.5	1.57	1.98	1.98	2.77	—	2.95	8.30	9.12	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345	A++	6.29	8.30	462
	2.0+2.5+2.5+4.2	1.53	1.91	1.91	3.19	—	3.05	8.54	9.31	0.61	2.82	3.36	2.7	12.5	14.9	98	3.03	B	1410	A++	6.28	8.54	476
	2.0+2.5+2.5+5.0	1.46	1.84	1.84	3.68	—	3.17	8.82	9.49	0.64	2.90	3.39	2.8	12.9	15.0	98	3.04	B	1450	A++	6.22	8.82	497
	2.0+2.5+2.5+6.0	1.39	1.73	1.73	4.15	—	3.32	9.00	9.94	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375	A++	6.39	9.00	494
	2.0+2.5+2.5+7.1	1.27	1.60	1.60	4.53	—	3.48	9.00	9.96	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.39	9.00	493
	2.0+2.5+3.5+3.5	1.50	1.89	2.63	2.63	—	3.10	8.65	9.31	0.64	2.88	3.36	2.8	12.8	14.9	98	3.00	B	1440	A++	6.22	8.65	487
	2.0+2.5+3.5+4.2	1.46	1.82	2.55	3.06	—	3.20	8.89	9.32	0.64	3.08	3.36	2.8	13.7	14.9	98	2.89	C	1540	A++	6.20	8.89	502
	2.0+2.5+3.5+5.0	1.39	1.73	2.42	3.46	—	3.32	9.00	9.49	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	2.0+2.5+3.5+6.0	1.28	1.61	2.25	3.86	—	3.46	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.32	9.00	499
	2.0+2.5+3.5+7.1	1.19	1.49	2.09	4.23	—	3.63	9.00	10.42	0.71	2.68	4.01	3.1	11.9	17.8	98	3.36	A	1340	A++	6.32	9.00	499
	2.0+2.5+4.2+4.2	1.40	1.74	2.93	2.93	—	3.30	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.20	9.00	508
	2.0+2.5+4.2+5.0	1.32	1.64	2.76	3.28	—	3.42	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	2.0+2.5+4.2+6.0	1.23	1.53	2.57	3.67	—	3.57	9.00	10.41	0.71	2.81	4.00	3.1	12.5	17.7	98	3.20	A	1405	A++	6.33	9.00	498
	2.0+2.5+5.0+5.0	1.25	1.55	3.10	3.10	—	3.54	9.00	9.68	0.71	2.92	3.42	3.1	13.0	15.2	98	3.08	B	1460	A++	6.20	9.00	509
	2.0+2.5+5.0+6.0	1.17	1.45	2.90	3.48	—	3.69	9.00	10.49	0.71	2.70	3.96	3.1	12.0	17.6	98	3.33	A	1350	A++	6.32	9.00	499
	2.0+3.5+3.5+3.5	1.44	2.52	2.52	2.52	—	3.24	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	2.0+3.5+3.5+4.2	1.36	2.39	2.39	2.86	—	3.35	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	2.0+3.5+3.5+5.0	1.29	2.25	2.25	3.21	—	3.46	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.14	9.00	514
	2.0+3.5+3.5+6.0	1.20	2.10	2.10	3.60	—	3.61	9.00	10.40	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.26	9.00	504
	2.0+3.5+4.2+4.2	1.29	2.27	2.72	2.72	—	3.45	9.00	9.33	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.15	9.00	513
	2.0+3.5+4.2+5.0	1.23	2.14	2.57	3.06	—	3.57	9.00	10.00	0.71	3.04	3.99	3.1	13.5	17.7	98	2.96	C	1520	A++	6.14	9.00	513
	2.0+3.5+5.0+5.0	1.17	2.03	2.90	2.90	—	3.69	9.00	10.26	0.75	2.92	4.19	3.3	13.0	18.6	98	3.08	B	1460	A++	6.14	9.00	514
	2.0+4.2+4.2+4.2	1.23	2.59	2.59	2.59	—	3.55	9.00	9.34	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.15	9.00	513
	2.0+4.2+4.2+5.0	1.18	2.45	2.45	2.92	—	3.67	9.00	10.01	0.75	3.04	3.99	3.3	13.5	17.7	98	2.96	C	1520	A++	6.15	9.00	513
	2.5+2.5+2.5+15	2.03	2.03	2.03	2.03	—	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280	A++	6.43	8.12	443
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	2.68	—	3.02	8.47	9.12	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410	A++	6.29	8.47	472
	2.5+2.5+2.5+4.2	1.87	1.86	1.86	3.13	—	3.13	8.72	9.31	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475	A++	6.29	8.72	486
	2.5+2.5+2.5+5.0	1.80	1.80	1.80	3.60	—	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520	A++	6.21	9.00	508
	2.5+2.5+2.5+6.0	1.67	1.67	1.67	3.99	—	3.39	9.00	9.94	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.39	9.00	493
	2.5+2.5+2.5+7.1	1.54	1.54	1.54	4.38	—	3.55	9.00	9.96	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340	A++	6.39	9.00	493
	2.5+2.5+3.5+3.5	1.84	1.84	2.57	2.57	—	3.17	8.82	9.31	0.64	3.02	3.36	2.8	13.4	14.9	98	2.92	C	1510	A++	6.22	8.82	497
	2.5+2.5+3.5+4.2	1.77	1.77	2.48	2.98	—	3.27	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.20	9.00	509
	2.5+2.5+3.5+5.0	1.67	1.67	2.33	3.33	—	3.39	9.00	9.49	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	2.5+2.5+3.5+6.0	1.55	1.55	2.18	3.72	—	3.54	9.00	9.95	0.71	2.75	3.46	3.1	12.2	15.4	98	3.27	A	1375	A++	6.32	9.00	499
	2.5+2.5+3.5+7.1	1.44	1.44	2.02	4.10	—	3.70	9.00	10.42	0.71	2.68	4.01	3.1	11.9	17.8	98	3.36	A	1340	A++	6.32	9.00	499
	2.5+2.5+4.2+4.2	1.68	1.68	2.82	2.82	—	3.38	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.20	9.00	508
	2.5+2.5+4.2+5.0	1.58	1.58	2.67	3.17	—	3.49	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	508
	2.5+2.5+4.2+6.0	1.48	1.48	2.49	3.55	—	3.64	9.00	10.47	0.71	2.81	4.00	3.1	12.5	17.7	98	3.20	A	1405	A++	6.32	9.00	499
	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	—	3.61	9.00	10.25	0.71	2.92	4.18	3.1	13.0	18.5	98	3.08	B	1460	A++	6.20	9.00	509
5MXS90E	15+3.5+3.5+3.5	1.74	2.42	2.42	2.42	—	3.32	9.00	9.34	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	2.5+3.5+3.5+4.2	1.64	2.30	2.30	2.76	—	3.42	9.00	9.33	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	513
	2.5+3.5+3.5+5.0	1.56	2.17	2.17	3.10	—	3.54	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.14	9.00	514
	2.5+3.5+3.5+6.0	1.46	2.03	2.03	3.48	—	3.69	9.00	10.40	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.26	9.00	504
	2.5+3.5+4.2+4.2	1.56	2.18	2.63	2.63	—	3.52	9.00	9.33	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.15	9.00	513
	2.5+3.5+4.2+5.0	1.48	2.07	2.49	2.96	—	3.64	9.00	10.00	0.75	3.04	3.99	3.3	13.5	17.7	98	2.96	C	1520	A++	6.15	9.00	513
	2.5+4.2+4.2+4.2	1.50	2.50	2.50	2.50	—	3.63	9.00	9.83	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580	A++	6.15	9.00	513
	3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	—	3.46	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A+	6.08	9.00	518
	3.5+3.5+3.5+4.2	2.14	2.14	2.14	2.58	—	3.57	9.00	9.82	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580	A+	6.08	9.00	518
	3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.91	—	3.69	9.00	9.95	0.75	3.04	3.91	3.3	13.5	17.3	98	2.96	C	1520	A+	6.08	9.00	518
	3.5+3.5+4.2+4.2	2.05	2.05	2.45	2.45	—	3.67	9.00	9.83	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580	A+	6.08	9.00	518
	1.5+1.5+1.5+1.5	1.45	1.45	1.45	1.45	1.45	2.51	7.24	7.64	0.52	1.79	2.01	2.3	7.9	8.9	98	4.04	A	895	A++	6.39	7.24	397
	1.5+1.5+1.5+2.0	1.39	1.39	1.39	1.39	1.86	2.58	7.42	7.96	0.52	1.90	2.18	2.3	8.4	9.7	98	3.91	A	950	A++	6.40	7.42	407
	1.5+1.5+1.5+2.5	1.34	1.34	1.34	1.34	2.23	2.66	7.59	8.25	0.55	2.01	2.36	2.4	8.9	10.5	98	3.78	A	1005	A++	6.41	7.59	415
	1.5+1.5+1.5+3.5	1.25	1.25	1.25	1.25	2.93	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090	A++	6.29	7.94	442
	1.5+1.5+1.5+4.2	1.20	1.20	1.20	1.20	3.37	2.91	8.19	9.12	0.58	2.30	2.88	2.6	10.2	12.8	98	3.56	A	1150	A++	6.29	8.19	456
	1.5+1.5+1.5+5.0	1.16	1.16	1.16	1.16	3.85	3.02	8.47	9.45	0.61	2.37	2.97	2.7	10.5	13.2	98	3.57	A	1185	A++	6.29	8.47	472
	1.5+1.5+1.5+6.0	1.10	1.10	1.10	1.10	4.41	3.17	8.82	9.81	0.62	2.40	3.02	2.8	10.6	13.4	98	3.68	A	1200	A++	6.27	8.82	493
	1.5+1.5+1.5+7.1	1.03	1.03	1.03	1.03	4.88	3.33	9.00	10.12	0.65	2.47	3.17	2.9	11.0	14.1	98	3.64	A	1235	A++	6.25	9.00	505
	1.5+1.5+1.5+2.0+2.0	1.34	1.34	1.34	1.79	1.79	2.66	7.59	8.25	0.55	2.01	2.36	2.4	8.9	10.5	98	3.78	A	1005	A++	6.42	7.59	414
	1.5+1.5+1.5+2.0+2.5	1.30	1.30	1.30	1.73	2.16	2.73	7.77	8.53	0.55	2.06	2.49	2.4	9.1	11.0	98	3.77	A	1030	A++	6.42	7.78	425
	1.5+1.5+1.5+2.0+3.5	1.22	1.22	1.22	1.62	2.84	2.88	8.12	9.03	0.58	2.24	2.81	2.6	9.9	12.5	98	3.63	A	1120	A++	6.31	8.12	451
	1.5+1.5+1.5+2.0+4.2	1.17	1.17	1.17	1.56	3.29	2.98	8.37	9.33	0.58	2.42	3.02	2.6	10.7	13.4	98	3.46	A	1210	A++	6.31	8.37	465
	1.5+1.5+1.5+2.0+5.0	1.13	1.13	1.13	1.50	3.76	3.10	8.65	9.64	0.61	2.50	3.12	2.7	11.1	13.8	98	3.46	A	1250	A++	6.27	8.65	483
	1.5+1.5+1.5+2.0+6.0	1.08	1.08	1.08	1.44	4.32	3.24	9.00	9.96	0.62	2.46	3.09	2.8	10.9	13.7	98	3.66	A	1230	A++	6.25	9.00	505
	1.5+1.5+1.5+2.0+7.1	0.99	0.99	0.99	1.32	4.70	3.41	9.00	10.23	0.65	2.47	3.33	2.9	11.0	14.8	98	3.64	A	1235	A++	6.25	9.00	505
	1.5+1.5+1.5+2.5+25	1.25	1.25	1.25	2.09	2.09	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090	A++	6.39	7.94	436
	15+15+15+25+35	1.19	1.19	1.19	1.98	2.77	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6.31	8.30	461
	15+15+15+25+4.2	1.14	1.14	1.14	1.91	3.20	3.05	8.54	9.53	0.61	2.49	3.17	2.7	11.0	14.1	98	3.43	A	1245	A++	6.30	8.54	475
	1.5+1.5+1.5+25+5.0	1.10	1.10	1.10	1.84	3.68	3.17	8.82	9.81	0.61	2.56	3.26	2.7	11.4	14.5	98	3.45	A	1280	A++	6.24	8.82	495
	1.5+1.5+1.5+25+6.0	1.04	1.04	1.04	1.73	4.15	3.32	9.00	10.09	0.65	2.46	3.17	2.9	10.9	14.1	98	3.66	A	1230	A++	6.25	9.00	505
	1.5+1.5+1.5+2.5+7.1	0.96	0.96	0.96	1.60	4.53	3.48	9.00	10.32	0.65	2.47	3.33	2.9	11.0	14.8	98	3.64	A	1235	A++	6.25	9.00	505
	1.5+1.5+1.5+3.5+3.5	1.13	1.13	1.13	2.63	2.63	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6.20	8.65	489
	15+15+15+35+4.2	1.09	1.09	1.09	2.55	3.06	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340	A++	6.18	8.89	504
	15+15+15+35+5.0	1.04	1.04	1.04	2.42	3.46	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6.18	9.00	511
	15+15+15+35+6.0	0.96	0.96	0.96	2.25	3.86	3.46	9.00	10.31	0.65	2.46	3.32	2.9	10.9	14.7	98	3.66	A	1230	A++	6.18	9.00	510
	15+15+15+35+7.1	0.89	0.89	0.89	2.09	4.23	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235	A++	6.18	9.00	511
	15+15+15+4.2+4.2	1.05	1.05	1.05	2.93	2.93	3.30	9.00	9.99	0.65	2.75	3.47	2.9	12.2	15.4	98	3.27	A	1375	A++	6.18	9.00	510
	15+15+15+4.2+5.0	0.99	0.99	0.99	2.76	3.28	3.42	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.18	9.00	510
	15+15+15+4.2+6.0	0.92	0.92	0.92	2.57	3.67	3.57	9.00	10.41	0.68	2.47	3.40	3.0	11.0	15.1	98	3.64	A	1235	A++	6.18	9.00	510
	1.5+15+1.5+5.0+5.0	0.93	0.93	0.93	3.10	3.10	3.54	9.00	10.34	0.68	2.58	3.52	3.0	11.4	15.6	98	3.49	A	1290	A++	6.18	9.00	511
	1.5+1.5+15+5.0+6.0	0.87	0.87	0.87	2.90	3.48	3.69	9.00	10.49	0.68	2.41	3.35	3.0	10.7	14.9	98	3.73	A	1205	A++	6.18	9.00	510

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35CCDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXS90E	1.5+1.5+2.0+2.0+2.0	1.30	1.30	1.73	1.73	1.73	2.73	7.77	8.53	0.55	2.06	2.49	2.4	9.1	11.0	98	3.77	A	1030	A++	6,42	7,78	424
	1.5+1.5+2.0+2.0+2.5	1.25	1.25	1.67	1.67	2.09	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090	A++	6,39	7,94	435
	1.5+1.5+2.0+2.0+3.5	1.19	1.19	1.58	1.58	2.77	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6,32	8,30	460
	1.5+1.5+2.0+2.0+4.2	1.14	1.14	1.53	1.53	3.20	3.05	8.54	9.53	0.61	2.49	3.17	2.7	11.0	14.1	98	3.43	A	1245	A++	6,31	8,54	474
	1.5+1.5+2.0+2.0+5.0	1.10	1.10	1.47	1.47	3.68	3.17	8.82	9.81	0.61	2.56	3.26	2.7	11.4	14.5	98	3.45	A	1280	A++	6,25	8,82	495
	1.5+1.5+2.0+2.0+6.0	1.04	1.04	1.38	1.38	4.15	3.32	9.00	10.09	0.65	2.46	3.17	2.9	10.9	14.1	98	3.66	A	1230	A++	6,24	9,00	505
	1.5+1.5+2.0+2.0+7.1	0.96	0.96	1.28	1.28	4.53	3.48	9.00	10.32	0.65	2.47	3.33	2.9	11.0	14.8	98	3.64	A	1235	A++	6,24	9,00	506
	1.5+1.5+2.0+2.5+2.5	1.22	1.22	1.62	2.03	2.03	2.88	8.12	9.03	0.58	2.24	2.81	2.6	9.9	12.5	98	3.63	A	1120	A++	6,39	8,12	445
	1.5+1.5+2.0+2.5+3.5	1.16	1.16	1.54	1.93	2.70	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6,30	8,47	471
	1.5+1.5+2.0+2.5+4.2	1.12	1.12	1.49	1.86	3.13	3.13	8.72	9.71	0.61	2.62	3.31	2.7	11.6	14.7	98	3.33	A	1310	A++	6,29	8,72	486
	1.5+1.5+2.0+2.5+5.0	1.08	1.08	1.44	1.80	3.60	3.24	9.00	9.96	0.65	2.70	3.41	2.9	12.0	15.1	98	3.33	A	1350	A++	6,25	9,00	505
	1.5+1.5+2.0+2.5+6.0	1.00	1.00	1.33	1.67	4.00	3.39	9.00	10.21	0.65	2.46	3.32	2.9	10.9	14.7	98	3.66	A	1230	A++	6,24	9,00	505
	1.5+1.5+2.0+2.5+7.1	0.92	0.92	1.23	1.54	4.38	3.55	9.00	10.40	0.68	2.47	3.40	3.0	11.0	15.1	98	3.64	A	1235	A++	6,24	9,00	506
	1.5+1.5+2.0+3.5+3.5	1.10	1.10	1.47	2.57	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340	A++	6,20	8,82	498
	1.5+1.5+2.0+3.5+4.2	1.06	1.06	1.42	2.48	2.98	3.27	9.00	9.98	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+1.5+2.0+3.5+5.0	1.00	1.00	1.33	2.33	3.33	3.39	9.00	10.16	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+1.5+2.0+3.5+6.0	0.93	0.93	1.24	2.17	3.72	3.54	9.00	10.38	0.68	2.46	3.40	3.0	10.9	15.1	98	3.66	A	1230	A++	6,18	9,00	511
	1.5+1.5+2.0+3.5+7.1	0.87	0.87	1.15	2.02	4.10	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235	A++	6,17	9,00	511
	1.5+1.5+2.0+4.2+4.2	1.01	1.01	1.34	2.82	2.82	3.38	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+1.5+2.0+4.2+5.0	0.95	0.95	1.27	2.66	3.17	3.49	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+1.5+2.0+4.2+6.0	0.89	0.89	1.18	2.49	3.55	3.64	9.00	10.47	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235	A++	6,17	9,00	511
	1.5+1.5+2.0+5.0+5.0	0.90	0.90	1.20	3.00	3.00	3.61	9.00	10.45	0.68	2.58	3.68	3.0	11.4	16.3	98	3.49	A	1290	A++	6,18	9,00	510
	1.5+1.5+2.5+2.5+2.5	1.19	1.19	1.98	1.98	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6,39	8,30	455
	1.5+1.5+2.5+2.5+3.5	1.13	1.13	1.88	1.88	2.63	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6,30	8,65	481
	1.5+1.5+2.5+2.5+4.2	1.09	1.09	1.82	1.82	3.06	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340	A++	6,24	8,89	499
	1.5+1.5+2.5+2.5+5.0	1.04	1.04	1.73	1.73	3.46	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6,25	9,00	505
	1.5+1.5+2.5+2.5+6.0	0.96	0.96	1.61	1.61	3.86	3.46	9.00	10.31	0.65	2.46	3.40	2.9	10.9	15.1	98	3.66	A	1230	A++	6,24	9,00	505
	1.5+1.5+2.5+2.5+7.1	0.89	0.89	1.49	1.49	4.23	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235	A++	6,24	9,00	506
	1.5+1.5+15+3.5+3.5	1.08	1.08	1.80	2.52	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6,18	9,00	510
	1.5+1.5+2.5+3.5+4.2	1.02	1.02	1.70	2.39	2.86	3.35	9.00	9.98	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+1.5+2.5+3.5+5.0	0.96	0.96	1.61	2.25	3.21	3.46	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+1.5+2.5+3.5+6.0	0.90	0.90	1.50	2.10	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230	A++	6,17	9,00	511
	1.5+1.5+2.5+4.2+4.2	0.97	0.97	1.62	2.72	2.72	3.45	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+1.5+2.5+4.2+5.0	0.92	0.92	1.53	2.57	3.06	3.57	9.00	10.41	0.68	2.70	3.81	3.0	12.0	16.9	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+1.5+2.5+5.0+5.0	0.87	0.87	1.45	2.90	2.90	3.69	9.00	10.49	0.71	2.58	3.68	3.1	11.4	16.3	98	3.49	A	1290	A++	6,18	9,00	510
	1.5+1.5+3.5+3.5+3.5	1.00	1.00	2.33	2.33	2.33	3.39	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6,12	9,00	515
	1.5+1.5+3.5+3.5+4.2	0.95	0.95	2.22	2.22	2.66	3.49	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6,12	9,00	515
	1.5+1.5+3.5+3.5+5.0	0.90	0.90	2.10	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350	A++	6,12	9,00	515
	1.5+1.5+3.5+4.2+4.2	0.91	0.91	2.11	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6,12	9,00	515
	1.5+2.0+2.0+2.0+2.0	1.25	1.67	1.67	1.67	1.67	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090	A++	6,41	7,94	434
	1.5+2.0+2.0+2.0+2.5	1.22	1.62	1.62	1.62	2.03	2.88	8.12	9.03	0.58	2.24	2.81	2.6	9.9	12.5	98	3.63	A	1120	A++	6,39	8,12	445
	1.5+2.0+2.0+2.0+3.5	1.16	1.54	1.54	1.54	2.70	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6,32	8,47	470
	1.5+2.0+2.0+2.0+4.2	1.12	1.49	1.49	1.49	3.13	3.13	8.72	9.71	0.61	2.62	3.31	2.7	11.6	14.7	98	3.33	A	1310	A++	6,29	8,72	486
	1.5+2.0+2.0+2.0+5.0	1.08	1.44	1.44	1.44	3.60	3.24	9.00	9.96	0.65	2.70	3.41	2.9	12.0	15.1	98	3.33	A	1350	A++	6,24	9,00	505
	1.5+2.0+2.0+2.0+6.0	1.00	1.33	1.33	1.33	4.00	3.39	9.00	10.21	0.65	2.46	3.32	2.9	10.9	14.7	98	3.66	A	1230	A++	6,24	9,00	506
	1.5+2.0+2.0+2.0+7.1	0.92	1.23	1.23	1.23	4.38	3.55	9.00	10.40	0.68	2.47	3.40	3.0	11.0	15.1	98	3.64	A	1235	A++	6,23	9,00	506
	1.5+2.0+2.0+2.5+2.5	1.19	1.58	1.58	1.98	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6,39	8,30	455
	1.5+2.0+2.0+2.5+3.5	1.13	1.50	1.50	1.88	2.63	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6,30	8,65	481
	1.5+2.0+2.0+2.5+4.2	1.09	1.46	1.46	1.82	3.06	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340	A++	6,24	8,89	499
	1.5+2.0+2.0+2.5+5.0	1.04	1.38	1.38	1.73	3.46	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6,25	9,00	505
	1.5+2.0+2.0+2.5+6.0	0.96	1.29	1.29	1.61	3.86	3.46	9.00	10.31	0.65	2.46	3.40	2.9	10.9	15.1	98	3.66	A	1230	A++	6,23	9,00	506
	1.5+2.0+2.0+2.5+7.1	0.89	1.19	1.19	1.49	4.23	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235	A++	6,23	9,00	506
	1.5+2.0+2.0+3.5+3.5	1.08	1.44	1.44	2.52	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6,18	9,00	510
	1.5+2.0+2.0+3.5+4.2	1.02	1.36	1.36	2.39	2.86	3.35	9.00	9.98	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+2.0+2.0+3.5+5.0	0.96	1.29	1.29	2.25	3.21	3.46	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+2.0+2.0+3.5+6.0	0.90	1.20	1.20	2.10	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230	A++	6,17	9,00	511
	1.5+2.0+2.0+4.2+4.2	0.97	1.29	1.29	2.72	2.72	3.45	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+2.0+2.0+4.2+5.0	0.92	1.22	1.22	2.57	3.06	3.57	9.00	10.41	0.68	2.70	3.81	3.0	12.0	16.9	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+2.0+2.0+5.0+5.0	0.87	1.16	1.16	2.90	2.90	3.69	9.00	10.49	0.71	2.58	3.68	3.1	11.4	16.3	98	3.49	A	1290	A++	6,18	9,00	510
	1.5+2.0+2.5+2.5+2.5	1.16	1.54	1.93	1.93	1.93	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6,39	8,47	465
	1.5+2.0+2.5+2.5+3.5	1.10	1.47	1.84	1.84	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340	A++	6,27	8,82	493
	1.5+2.0+2.5+2.5+4.2	1.06	1.42	1.77	1.77	2.98	3.27	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6,25	9,00	505
	1.5+2.0+2.5+2.5+5.0	1.00	1.33	1.67	1.67	3.33	3.39	9.00	10.15	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6,25	9,00	505
	1.5+2.0+2.5+2.5+6.0	0.93	1.24	1.55	1.55	3.72	3.54	9.00	10.38	0.68	2.46	3.40	3.0	10.9	15.1	98	3.66	A	1230	A++	6,23	9,00	506
	1.5+2.0+2.5+2.5+7.1	0.87	1.15	1.44	1.44	4.10	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235	A++	6,23	9,00	506
	1.5+2.0+2.5+3.5+3.5	1.04	1.38	1.73	2.42	2.42	3.32	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6,18	9,00	510
	1.5+2.0+2.5+3.5+4.2	0.99	1.31	1.64	2.30	2.76	3.42	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+2.0+2.5+3.5+5.0	0.93	1.24	1.55	2.17	3.10	3.54	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+2.0+2.5+3.5+6.0	0.87	1.16	1.45	2.03	3.48	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230	A++	6,17	9,00	511
	1.5+2.0+2.5+4.2+4.2	0.94	1.25	1.56	2.63	2.63	3.52	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+2.0+2.5+4.2+5.0	0.89	1.18	1.48	2.49	2.96	3.64	9.00	10.47	0.71	2.70	3.89	3.1	12.0	17.3	98	3.33	A	1350	A++	6,18	9,00	510
	1.5+2.0+3.5+3.5+3.5	0.96	1.29	2.25	2.25	2.25	3.46	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6,12	9,00	515
	1.5+2.0+3.5+3.5+4.2	0.92	1.22	2.14	2.14	2.57	3.57	9.00	10.41	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6,12	9,00	515
	1.5+2.0+3.5+3.5+5.0	0.87	1.16	2.03	2.03	2.90	3.69	9.00	10.49	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6,12	9,00	515
	1.5+2.0+3.5+4.2+4.2	0.88	1.17	2.05	2.45	2.45	3.67	9.00	10.48	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375	A++	6,12	9,00	515
	1.5+2.5+2.5+2.5+2.5	1.13	1.88	1.88	1.88	1.88	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6,37	8,65	476
	1.5+2.5+2.5+2.5+3.5	1.08	1.80	1.80	1.80	2.52	3.24	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6,25	9,00	505
	1.5+2.5+2.5+2.5+4.2	1.02	1.70	1.70	1.70	2.86	3.35	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6,25	9,00	505
	1.5+2.5+2.5+2.5+5.0	0.96	1.61	1.61	1.61	3.21	3.46	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6,25	9,00	505
	1.5+2.5+2.5+2.5+6.0	0.90	1.50	1.50	1.50	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230	A++	6,23	9,00	506
	1.5+2.5+2.5+3.5+3.5	1.00	1.67	1.67	2.33	2.33	3.39	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6,18	9,00	510
	1.5+2.5+2.5+3.5+4.2	0.95	1.58	1.58	2.22	2.66	3.49	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1.5+2.5+2.5+3.5+5.0	0.90	1.50	1.50	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350	A++	6,18	9,00	510

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Cooling

Outdoor unit	Indoor unit	Cooling capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	EER	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	C room	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.					Label	SEER	Pdesign	AEC
5MXS90E	1.5+2.5+2.5+4.2+4.2	0.91	1.51	1.51	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375	A++	6.18	9.00	510
	1.5+2.5+3.5+3.5+3.5	0.93	1.55	2.17	2.17	2.17	3.54	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.12	9.00	515
	1.5+2.5+3.5+3.5+4.2	0.89	1.48	2.07	2.07	2.49	3.64	9.00	10.47	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375	A++	6.12	9.00	515
	1.5+1.5+3.5+3.5+3.5	0.87	2.03	2.03	2.03	2.03	3.69	9.00	10.49	0.71	2.75	4.17	3.1	12.2	18.5	98	3.27	A	1375	A+	6.06	9.00	521
	2.0+2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	2.88	8.15	9.03	0.58	2.30	2.81	2.6	10.2	12.5	98	3.54	A	1150	A++	6.40	8.15	446
	2.0+2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6.39	8.30	455
	2.0+2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6.30	8.65	481
	2.0+2.0+2.0+2.0+4.2	1.46	1.46	1.46	1.46	3.05	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340	A++	6.24	8.89	499
	2.0+2.0+2.0+2.0+5.0	1.38	1.38	1.38	1.38	3.48	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	2.0+2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	3.46	9.00	10.31	0.65	2.50	3.40	2.9	11.1	15.1	98	3.60	A	1250	A++	6.23	9.00	506
	2.0+2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235	A++	6.21	9.00	508
	2.0+2.0+2.0+2.5+2.5	1.54	1.54	1.54	1.92	1.92	3.02	8.46	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6.38	8.46	464
	2.0+2.0+2.0+2.5+3.5	1.47	1.47	1.47	1.84	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340	A++	6.27	8.82	493
	2.0+2.0+2.0+2.5+4.2	1.42	1.42	1.42	1.77	2.97	3.27	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	2.0+2.0+2.0+2.5+5.0	1.33	1.33	1.33	1.67	3.34	3.39	9.00	10.15	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	2.0+2.0+2.0+2.5+6.0	1.24	1.24	1.24	1.55	3.73	3.54	9.00	10.38	0.68	2.50	3.40	3.0	11.1	15.1	98	3.60	A	1250	A++	6.22	9.00	507
	2.0+2.0+2.0+2.5+7.1	1.15	1.15	1.15	1.44	4.11	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235	A++	6.21	9.00	508
	2.0+2.0+2.0+3.5+3.5	1.54	1.54	1.54	1.92	1.92	3.02	8.46	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6.24	8.46	475
	2.0+2.0+2.0+3.5+4.2	1.31	1.31	1.31	2.31	2.76	3.42	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.18	9.00	510
	2.0+2.0+2.0+3.5+5.0	1.24	1.24	1.24	2.17	3.11	3.54	9.00	10.16	0.68	2.74	3.49	3.0	12.2	15.5	98	3.28	A	1370	A++	6.18	9.00	510
	2.0+2.0+2.0+3.5+6.0	1.16	1.16	1.16	2.03	3.49	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230	A++	6.15	9.00	513
	2.0+2.0+2.0+4.2+4.2	1.24	1.24	1.24	2.64	2.64	3.52	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6.18	9.00	510
	2.0+2.0+2.0+4.2+5.0	1.18	1.18	1.18	2.50	2.96	3.64	9.00	10.47	0.71	2.70	3.89	3.1	12.0	17.3	98	3.33	A	1350	A++	6.18	9.00	510
	2.0+2.0+2.5+2.5+2.5	1.51	1.51	1.88	1.88	1.88	3.10	8.66	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.40	A	1275	A++	6.37	8.66	477
	2.0+2.0+2.5+2.5+3.5	1.44	1.44	1.80	1.80	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	2.0+2.0+2.5+2.5+4.2	1.37	1.37	1.70	1.70	2.86	3.35	9.00	9.66	0.65	2.86	3.46	2.9	12.7	15.4	98	3.15	B	1430	A++	6.25	9.00	505
	2.0+2.0+2.5+2.5+5.0	1.29	1.29	1.61	1.61	3.20	3.46	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	2.0+2.0+2.5+2.5+6.0	1.20	1.20	1.50	1.50	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230	A++	6.22	9.00	507
	2.0+2.0+2.5+3.5+3.5	1.33	1.33	1.68	2.33	2.33	3.39	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.18	9.00	510
	2.0+2.0+2.5+3.5+4.2	1.27	1.27	1.58	2.22	2.66	3.49	9.00	9.66	0.68	2.79	3.46	3.0	12.4	15.4	98	3.23	A	1395	A++	6.18	9.00	510
	2.0+2.0+2.5+3.5+5.0	1.20	1.20	1.50	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350	A++	6.18	9.00	510
	2.0+2.0+2.5+4.2+4.2	1.21	1.21	1.50	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	2.0+2.0+3.5+3.5+3.5	1.23	1.23	2.18	2.18	2.18	3.54	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.12	9.00	515
	2.0+2.0+3.5+3.5+4.2	1.18	1.18	2.07	2.07	2.50	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.12	9.00	515
	2.0+2.5+2.5+2.5+2.5	1.46	1.84	1.84	1.84	1.84	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340	A++	6.34	8.82	488
	2.0+2.5+2.5+2.5+3.5	1.39	1.73	1.73	1.73	2.42	3.32	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	2.0+2.5+2.5+2.5+4.2	1.32	1.64	1.64	1.64	2.76	3.42	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	2.0+2.5+2.5+2.5+5.0	1.25	1.55	1.55	1.55	3.10	3.54	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	2.0+2.5+2.5+2.5+6.0	1.17	1.45	1.45	1.45	3.48	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230	A++	6.22	9.00	507
	2.0+2.5+2.5+3.5+3.5	1.28	1.61	1.61	2.25	2.25	3.46	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.18	9.00	510
	2.0+2.5+2.5+3.5+4.2	1.23	1.53	1.53	2.14	2.57	3.57	9.00	10.41	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	2.0+2.5+2.5+3.5+5.0	1.17	1.45	1.45	2.03	2.90	3.69	9.00	10.49	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.18	9.00	510
	2.0+2.5+2.5+4.2+4.2	1.18	1.46	1.46	2.45	2.45	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	2.0+2.5+3.5+3.5+3.5	1.20	1.50	2.10	2.10	2.10	3.61	9.00	10.42	0.71	2.82	4.01	3.1	12.5	17.8	98	3.19	B	1410	A++	6.12	9.00	515
	2.5+2.5+2.5+2.5+2.5	1.80	1.80	1.80	1.80	1.80	3.24	9.00	9.95	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.31	9.00	499
	2.5+2.5+2.5+2.5+3.5	1.67	1.67	1.67	1.67	2.32	3.39	9.00	9.96	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.25	9.00	505
	2.5+2.5+2.5+2.5+4.2	1.58	1.58	1.58	1.58	2.68	3.49	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	2.5+2.5+2.5+2.5+5.0	1.50	1.50	1.50	1.50	3.00	3.61	9.00	10.45	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.25	9.00	505
	2.5+2.5+2.5+3.5+3.5	1.56	1.56	1.56	2.16	2.16	3.54	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.18	9.00	510
	2.5+2.5+2.5+15+4.2	1.48	1.48	1.48	2.07	2.49	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	2.5+2.5+15+15+3.5	1.44	1.44	2.04	2.04	2.04	3.69	9.00	10.42	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.12	9.00	515

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater SB*?
5MXS90E	1.5+1.5	1.83	1.83	—	—	—	1.48	3.66	5.75	0.39	0.91	1.48	1.7	4.0	6.6	98	4.02	A	A	3.85	3.41	1239	0.63
	1.5+2.0	1.83	2.44	—	—	—	1.54	4.27	5.75	0.37	1.04	1.48	1.6	4.6	6.6	98	4.11	A	A	3.85	3.47	1262	0.62
	1.5+2.5	1.83	3.05	—	—	—	1.69	4.88	7.46	0.39	1.21	2.09	1.7	5.4	9.3	98	4.03	A	A	3.86	3.50	1269	0.64
	1.5+3.5	1.83	4.26	—	—	—	1.98	6.09	7.46	0.47	1.71	2.29	2.1	7.6	10.2	98	3.56	B	A	3.82	3.82	1399	0.68
	1.5+4.2	1.83	5.12	---	---	---	2.19	6.95	8.53	0.45	2.09	2.81	2.0	9.3	12.5	98	3.33	C	A	3.84	3.86	1409	0.72
	1.5+5.0	1.83	6.09	—	—	—	2.43	7.92	9.09	0.47	2.16	2.66	2.1	9.6	11.8	98	3.67	A	A	3.84	3.78	1377	0.71
	1.5+6.0	1.79	7.14	---	---	—	2.72	8.93	9.88	0.51	2.47	2.96	2.3	11.0	13.1	98	3.62	A	A	3.84	4.30	1567	0.81
	1.5+7.1	1.69	8.00	—	—	—	3.03	9.69	9.90	0.55	2.83	2.94	2.4	12.6	13.0	98	3.42	B	A	3.86	4.53	1643	0.84
	2.0+2.0	2.44	2.44	---	---	---	1.69	4.88	6.85	0.39	1.21	1.87	1.7	5.4	8.3	98	4.03	A	A	3.85	3.54	1289	0.68
	2.0+2.5	2.44	3.05	—	—	—	1.84	5.49	7.25	0.41	1.40	2.05	1.8	6.2	9.1	98	3.92	A	A	3.84	3.57	1303	0.64
	2.0+3.5	2.44	4.26	—	---	---	2.13	6.70	7.74	0.50	1.99	2.44	2.2	8.8	10.8	98	3.37	C	A	3.82	3.91	1432	0.70
	2.0+4.2	2.44	5.11	—	—	—	2.34	7.55	8.53	0.62	2.33	2.81	2.8	10.3	12.5	98	3.24	C	A	3.83	3.95	1446	0.74
	2.0+5.0	2.44	6.09	—	—	—	2.57	8.53	9.09	0.63	2.45	2.66	2.8	10.9	11.8	98	3.48	B	A	3.84	3.87	1412	0.73
	2.0+6.0	2.32	6.95	—	—	—	2.86	9.27	9.88	0.65	2.63	2.96	2.9	11.7	13.1	98	3.52	B	A	3.85	4.42	1606	0.87
	2.0+7.1	2.20	7.83	—	—	—	3.17	10.03	10.37	0.69	3.01	3.18	3.1	13.4	14.1	98	3.33	C	A	3.88	4.66	1684	0.90
	2.5+2.5	3.04	3.04	—	—	—	1.98	6.08	7.46	0.47	1.76	2.35	2.1	7.8	10.4	98	3.45	B	A	3.84	3.60	1312	0.67
	2.5+3.5	3.05	4.26	—	—	—	2.28	7.31	8.53	0.60	2.34	2.94	2.7	10.4	13.0	98	3.12	D	A	3.87	3.96	1434	0.75
	2.5+4.2	3.04	5.12	—	—	—	2.49	8.16	9.02	0.65	2.76	3.18	2.9	12.2	14.1	98	2.96	D	A	3.82	4.00	1465	0.72
	2.5+5.0	2.98	5.95	—	—	—	2.72	8.93	9.70	0.66	2.61	2.99	2.9	11.6	13.3	98	3.42	B	A	3.83	3.92	1435	0.71
	2.5+6.0	2.83	6.79	—	—	—	3.00	9.62	9.88	0.67	2.86	3.03	3.0	12.7	13.4	98	3.36	C	A	3.85	4.48	1629	0.86
	2.5+7.1	2.70	7.68	---	---	---	3.31	10.38	10.77	0.72	3.22	3.46	3.2	14.3	15.4	98	3.22	C	A	3.89	4.73	1701	0.91
	3.5+3.5	4.27	4.27	—	—	—	2.57	8.54	9.02	0.65	2.91	3.15	2.9	12.9	14.0	98	2.93	D	A	3.84	4.42	1610	0.87
	3.5+4.2	4.12	4.94	---	---	---	2.77	9.06	9.60	0.70	3.21	3.53	3.1	14.2	15.7	98	2.82	D	A	3.84	4.47	1630	0.85
	3.5+5.0	3.96	5.66	—	—	—	3.00	9.62	9.70	0.71	2.93	2.98	3.1	13.0	13.2	98	3.28	C	A	3.83	4.36	1595	0.81
	3.5+6.0	3.80	6.51	—	—	---	3.28	10.31	10.75	0.72	3.19	3.43	3.2	14.2	15.2	98	3.23	C	A	3.87	5.06	1830	0.97
	3.5+7.1	3.43	6.97	—	—	—	3.59	10.40	10.78	0.77	3.11	3.35	3.4	13.8	14.9	98	3.34	C	A	3.91	5.35	1917	1.00
	4.2+4.2	4.77	4.77	—	—	—	2.97	9.54	9.61	0.72	3.47	3.53	3.2	15.4	15.7	98	2.75	E	A	3.85	4.52	1644	0.83
	4.2+5.0	4.61	5.49	—	—	—	3.20	10.10	10.12	0.73	3.22	3.28	3.2	14.3	14.6	98	3.14	D	A	3.84	4.41	1607	0.86
	4.2+6.0	4.28	6.12	—	—	—	3.48	10.40	10.76	0.75	3.24	3.42	3.3	14.4	15.2	98	3.21	C	A	3.89	5.12	1845	0.97
	4.2+7.1	3.87	6.53	—	—	—	3.79	10.40	10.78	0.79	3.11	3.34	3.5	13.8	14.8	98	3.34	C	A	3.91	5.41	1940	1.00
	5.0+5.0	5.20	5.20	—	—	—	3.42	10.40	10.64	0.76	3.28	3.40	3.4	14.6	15.1	98	3.17	D	A	3.84	4.31	1573	0.82
	5.0+6.0	4.73	5.67	—	—	—	3.70	10.40	10.88	0.75	3.08	3.31	3.3	13.7	14.7	98	3.38	C	A	3.87	4.99	1806	0.97
	5.0+7.1	4.30	6.10	—	—	—	4.01	10.40	10.51	0.83	3.01	3.06	3.7	13.4	13.6	98	3.46	B	A	3.89	5.28	1900	1.00
	6.0+6.0	5.20	5.20	---	---	---	3.99	10.40	10.71	0.76	2.88	3.04	3.4	12.8	13.5	98	3.61	A	A	3.92	5.83	2080	1.10
	6.0+7.1	4.76	5.64	—	—	—	4.30	10.40	10.74	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A	A	3.95	6.17	2187	1.20
	7.1+7.1	5.20	5.20	---	---	---	4.61	10.40	10.77	0.89	2.85	3.02	3.9	12.6	13.4	98	3.65	A	A	3.95	6.46	2289	1.26
	1.5+1.5+1.5	1.83	1.83	1.83	—	—	1.84	5.50	7.52	0.47	1.24	1.92	2.1	5.5	8.5	98	4.44	A	A	3.85	4.40	1599	0.85
	1.5+1.5+2.0	1.83	1.83	2.44	---	---	1.98	6.10	7.52	0.49	1.39	1.92	2.2	6.2	8.5	98	4.39	A	A	3.84	4.52	1648	0.83
	1.5+1.5+2.5	1.83	1.83	3.05	—	—	2.13	6.71	7.52	0.51	1.63	1.92	2.3	7.2	8.5	98	4.12	A	A	3.85	4.58	1667	0.89
	1.5+1.5+3.5	1.83	1.83	4.27	—	—	2.43	7.93	9.22	0.55	2.04	2.57	2.4	9.1	11.4	98	3.89	A	A	3.87	5.18	1874	0.96
	1.5+1.5+4.2	1.82	1.82	5.09	—	—	2.63	8.73	9.22	0.60	2.37	2.57	2.7	10.5	11.4	98	3.68	A	A	3.88	5.24	1890	1.02
	1.5+1.5+5.0	1.74	1.74	5.80	—	—	2.86	9.28	9.99	0.60	2.53	2.84	2.7	11.2	12.6	98	3.67	A	A	3.88	5.11	1842	0.96
	1.5+1.5+6.0	1.66	1.66	6.65	—	—	3.14	9.97	10.71	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A	A	3.90	5.97	2143	1.12
	1.5+1.5+7.1	1.55	1.55	7.32	—	—	3.45	10.41	10.75	0.65	2.86	3.03	2.9	12.7	13.4	98	3.64	A	A	3.93	6.32	2252	1.23
	1.5+2.0+2.0	1.83	2.44	2.44	—	—	2.13	6.71	7.52	0.51	1.63	1.92	2.3	7.2	8.5	98	4.12	A	A	3.85	4.65	1693	0.89
	1.5+2.0+2.5	1.83	2.44	3.05	—	—	2.28	7.32	8.67	0.53	1.83	2.32	2.4	8.1	10.3	98	4.00	A	A	3.85	4.72	1718	0.90
	1.5+2.0+3.5	1.83	2.44	4.27	---	—	2.58	8.54	9.22	0.57	2.27	2.57	2.5	10.1	11.4	98	3.76	A	A	3.87	5.34	1931	0.99
	1.5+2.0+4.2	1.77	2.36	4.95	—	—	2.77	9.07	9.89	0.62	2.47	2.89	2.8	11.0	12.8	98	3.67	A	A	3.90	5.40	1937	1.05
	1.5+2.0+5.0	1.70	2.27	5.66	---	---	3.00	9.63	9.99	0.62	2.68	2.84	2.8	11.9	12.6	98	3.59	B	A	3.87	5.27	1906	0.99
	1.5+2.0+6.0	1.63	2.17	6.52	—	—	3.28	10.32	10.71	0.64	2.82	3.04	2.8	12.5	13.5	98	3.66	A	A	3.94	6.16	2189	1.19
	1.5+2.0+7.1	1.47	1.96	6.97	---	---	3.59	10.41	10.75	0.68	2.86	3.03	3.0	12.7	13.4	98	3.64	A	A	3.94	6.46	2297	1.26
	1.5+2.5+2.5	1.83	3.05	3.05	---	---	2.43	7.93	9.21	0.55	2.05	2.58	2.4	9.1	11.4	98	3.87	A	A	3.86	4.78	1734	0.89
	1.5+2.5+3.5	1.79	2.98	4.17	—	—	2.72	8.94	9.89	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A	A	3.89	5.42	1951	1.01
	1.5+2.5+4.2	1.72	2.87	4.82	—	—	2.91	9.42	9.89	0.64	2.62	2.89	2.8	11.6	12.8	98	3.60	B	A	3.90	5.48	1967	1.07
	1.5+2.5+5.0	1.66	2.77	5.54	—	—	3.14	9.97	10.48	0.65	2.84	3.07	2.9	12.6	13.6	98	3.51	B	A	3.87	5.34	1931	0.99
	1.5+2.5+6.0	1.56	2.60	6.25	—	—	3.42	10.41	10.71	0.66	2.87	3.04	2.9	12.7	13.5	98	3.63	A	A	3.92	6.25	2233	1.16
	1.5+2.5+7.1	1.41	2.34	6.66	—	—	3.73	10.41	10.75	0.70	2.86	3.03	3.1	12.7	13.4	98	3.64	A	A	3.94	6.46	2298	1.26
	1.5+3.5+3.5	1.70	3.97	3.97	—	—	3.00	9.63	9.89	0.64	2.73	2.89	2.8	12.1	12.8	98	3.53	B	A	3.93	6.16	2193	1.19
	1.5+3.5+4.2	1.65	3.85	4.62	—	—	3.20	10.11	10.37	0.69	3.01	3.12	3.1	13.4	13.8	98	3.36	C	A	3.92	6.23	2224	1.20
	1.5+3.5+5.0	1.56	3.64	5.21	—	—	3.42	10.41	10.49	0.70	3.07	3.07	3.1	13.6	13.6	98	3.39	C	A	3.94	6.07	2157	1.16
	1.5+3.5+6.0	1.42	3.31	5.68	---	---	3.70	10.41	10.72	0.71	2.87	3.04	3.1	12.7	13.5	98	3.63	A	A	3.97	6.46	2280	1.25
	1.5+3.5+7.1	1.29	3.01	6.11	—	—	4.01	10.41	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A+	4.03	6.46	2245	1.25
	1.5+4.2+4.2	1.58	4.42	4.42	---	---	3.39	10.41	10.48	0.72	3.17	3.17	3.2	14.1	14.1	98	3.28	C	A	3.92	6.31	2255	1.22
	1.5+4.2+5.0	1.46	4.09	4.86	—	—	3.62	10.41	10.61	0.75	3.07	3.07	3.3	13.6	13.6	98	3.39	C	A	3.93	6.14	2187	1.17
	1.5+4.2+6.0	1.33	3.74	5.34	---	---	3.90	10.41	10.84	0.76	2.87	3.04	3.4	12.7	13.5	98	3.63	A	A	3.99	6.46	2267	1.25
	1.5+4.2+7.1	1.22	3.42	5.77	—	—	4.21	10.41	10.87	0.81	2.86	3.02	3.6	12.7	13.4	98	3.64	A	A+	4.04	6.46	2241	1.25
	1.5+5.0+5.0	1.36	4.53	4.53	---	---	3.84	10.41	10.74	0.75	2.96	3.08	3.3	13.1	13.7	98	3.52	B	A	3.90	5.98	2150	1.13
	1.5+5.0+6.0	1.25	4.16	5.00	—	—	4.13	10.41	10.97	0.76	2.77	2.99	3.4	12.3	13.3	98	3.76	A	A	3.97	6.46	2279	1.25
	1.5+5.0+7.1	1.15	3.83	5.43	—	—	4.44	10.41	11.00	0.84	2.75	2.97	3.7	12.2	13.2	98	3.79	A	A+	4.03	6.46	2246	1.25
	1.5+6.0+6.0	1.16	4.63	4.63	—	—	4.41	10.41	11.20	0.77	2.62	2.90	3.4	11.6	12.9	98	3.97	A	A+	4.07	6.46	2224	1.24
	1.5+6.0+7.1	1.07	4.28	5.06	—	—	4.72	10.41	11.23	0.84	2.61	2.89	3.7	11.6	12.8	98	3.99	A	A+	4.10	6.46	2204	1.24
	2.0+2.0+2.0	2.44	2.44	2.44	—	—	2.28	7.32	8.67	0.53	1.84	2.32	2.4	8.2	10.3	98	3.98	A	A	3.86	4.79	1736	0.90
	2.0+2.0+2.5	2.44	2.44	3.04	—	—	2.43	7.92	9.21	0.55	2.05	2.58	2.4	9.1	11.4	98	3.86	A	A	3.86	4.86	1763	0.90
	2.0+2.0+3.5	2.38	2.38	4.17	---	---	2.72	8.93	9.89	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A	A	3.89	5.50	1979	1.02
	2.0+2.0+4.2	2.30	2.30	4.81	—	—	2.91	9.41	9.89	0.64	2.62	2.89	2.8	11.6	12.8	98	3.59	B	A	3.89	5.57	2004	1.03
	2.0+2.0+5.0	2.21	2.21	5.54	---	---	3.14	9.96	10.48	0.65	2.84	3.07	2.9	12.6	13.6	98	3.51	B	A	3.89	5.43	1953	1.02
	2.0+2.0+6.0	2.08	2.08	6.24	—	—	3.42	10.40	10.71	0.66	2.87	3.04	2.9	12.7	13.5	98	3.62	A	A	3.92	6.35	2269	1.21
	2.0+2.0+7.1	1.87	1.87	6.66	---	---	3.73	10.40	10.75	0.70	2.86	3.03	3.1	12.7	13.4	98	3.64	A	A	3.94	6.46	2297	1.26
	2.0+2.5+2.5	2.43	3.05	3.05	—	—	2.57	8.53	9.21	0.57	2.28	2.58	2.5	10.1	11.4	98	3.74	A	A	3.86	4.93	1789	0.91
	2.0+2.5+3.5	2.31	2.90	4.06	---	---	2.86	9.27	9.89	0.62	2.57	2.89	2.8	11.4	12.8	98	3.61	A	A	3.89	5.59	2014	1.05
	2.0+2.5+4.2	2.24	2.80	4.71	—	—	3.06	9.75	10.36	0.67	2.78	3.12	3.0	12.3	13.8	98	3.51	B	A	3.88	5.65	2038	1.05
	2.0+2.5+5.0	2.17	2.71	5.43	---	---	3.28	10.31	10.48	0.67	3.02	3.07	3.0	13.4	13.6	98	3.41	B	A	3.89	5.51	1983	1.03
	2.0+2.5+6.0	1.98	2.48	5.94	---	---	3.56	10.40	10.71	0.68	2.87	3.04	3.0	12.7	13.5	98	3.62	A	A	3.94	6.45	2295	1.25

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	B room	C room	D room	E room	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater SB(?)
5MXS90E	2.0+2.5+7.1	1.79	2.24	6.37	—	—	3.87	10.40	10.75	0.73	2.86	3.03	3.2	12.7	13.4	98	3.64	A	A	3.97	6.46	2278	1.25
	2.0+3.5+3.5	2.22	3.87	3.87	—	—	3.14	9.96	10.36	0.69	2.89	3.12	3.1	12.8	13.8	98	3.45	B	A	3.91	6.35	2273	1.21
	2.0+3.5+4.2	2.14	3.75	4.51	—	—	3.34	10.40	10.55	0.72	3.18	3.23	3.2	14.1	14.3	98	3.27	C	A	3.93	6.43	2293	1.23
	2.0+3.5+5.0	1.98	3.47	4.95	—	—	3.56	10.40	10.90	0.72	3.07	3.30	3.2	13.6	14.6	98	3.39	C	A	3.91	6.26	2240	1.17
	2.0+3.5+6.0	1.80	3.17	5.43	---	---	3.84	10.40	10.72	0.73	2.87	3.04	3.2	12.7	13.5	98	3.62	A	A+	4.02	6.46	2248	1.25
	2.0+3.5+7.1	1.65	2.89	5.86	—	—	4.15	10.40	10.75	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A	A+	4.04	6.46	2241	1.25
	2.0+4.2+4.2	2.00	4.20	4.20	---	---	3.53	10.40	10.56	0.74	3.12	3.23	3.3	13.8	14.3	98	3.33	C	A	3.93	6.46	2301	1.26
	2.0+4.2+5.0	1.86	3.90	4.64	—	—	3.76	10.40	10.91	0.77	3.07	3.30	3.4	13.6	14.6	98	3.39	C	A	3.91	6.34	2270	1.20
	2.0+4.2+6.0	1.70	3.58	5.12	---	---	4.04	10.40	10.73	0.78	2.87	3.04	3.5	12.7	13.5	98	3.62	A	A+	4.03	6.46	2246	1.25
	2.0+4.2+7.1	1.56	3.28	5.56	—	—	4.35	10.40	10.76	0.83	2.86	3.02	3.7	12.7	13.4	98	3.64	A	A+	4.06	6.46	2228	1.25
	2.0+5.0+5.0	1.74	4.33	4.33	---	—	3.99	10.40	10.63	0.80	2.96	3.08	3.5	13.1	13.7	98	3.51	B	A	3.94	6.17	2194	1.20
	2.0+5.0+6.0	1.60	4.00	4.80	—	—	4.27	10.40	10.86	0.79	2.77	2.99	3.5	12.3	13.3	98	3.75	A	A	3.99	6.46	2267	1.25
	2.0+5.0+7.1	1.47	3.69	5.24	—	—	4.58	10.40	10.89	0.86	2.75	2.97	3.8	12.2	13.2	98	3.78	A	A+	4.04	6.46	2240	1.25
	2.0+6.0+6.0	1.48	4.46	4.46	—	—	4.55	10.40	11.09	0.82	2.62	2.90	3.6	11.6	12.9	98	3.97	A	A+	4.09	6.46	2209	1.24
	2.0+6.0+7.1	1.38	4.13	4.89	—	—	4.86	10.40	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A	A+	4.12	6.46	2194	1.24
	2.5+2.5+2.5	2.98	2.98	2.98	—	—	2.72	8.94	9.88	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A	A	3.87	5.00	1810	0.98
	2.5+2.5+3.5	2.83	2.83	3.96	—	—	3.00	9.62	9.89	0.67	2.73	2.89	3.0	12.1	12.8	98	3.52	B	A	3.89	5.67	2043	1.07
	2.5+2.5+4.2	2.74	2.74	4.62	—	—	3.20	10.10	10.36	0.69	3.01	3.12	3.1	13.4	13.8	98	3.36	C	A	3.91	5.74	2056	1.08
	2.5+2.5+5.0	2.60	2.60	5.20	—	—	3.42	10.40	10.89	0.70	3.07	3.30	3.1	13.6	14.6	98	3.39	C	A	3.89	5.59	2014	1.05
	2.5+2.5+6.0	2.36	2.36	5.68	—	—	3.70	10.40	10.71	0.71	2.87	3.04	3.1	12.7	13.5	98	3.62	A	A	3.94	6.46	2297	1.26
	2.5+2.5+7.1	2.15	2.15	6.10	---	---	4.01	10.40	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A	3.97	6.46	2277	1.25
	2.5+3.5+3.5	2.71	3.80	3.80	—	—	3.28	10.31	10.76	0.72	3.12	3.35	3.2	13.8	14.9	98	3.30	C	A	3.93	6.44	2296	1.24
	2.5+3.5+4.2	2.55	3.57	4.28	---	---	3.48	10.40	10.77	0.74	3.18	3.35	3.3	14.1	14.9	98	3.27	C	A	3.93	6.46	2301	1.26
	2.5+3.5+5.0	2.36	3.31	4.73	—	—	3.70	10.40	10.90	0.75	3.07	3.30	3.3	13.6	14.6	98	3.39	C	A	3.91	6.35	2273	1.21
	2.5+3.5+6.0	2.17	3.03	5.20	---	—	3.99	10.40	10.72	0.76	2.87	3.04	3.4	12.7	13.5	98	3.62	A	A+	4.03	6.46	2246	1.25
	2.5+3.5+7.1	1.98	2.78	5.64	—	—	4.30	10.40	10.75	0.83	2.86	3.03	3.7	12.7	13.4	98	3.64	A	A+	4.06	6.46	2226	1.25
	2.5+4.2+4.2	2.38	4.01	4.01	—	—	3.68	10.40	10.77	0.77	3.12	3.35	3.4	13.8	14.9	98	3.33	C	A	3.93	6.46	2302	1.26
	2.5+4.2+5.0	2.23	3.73	4.44	—	—	3.90	10.40	10.91	0.80	3.07	3.30	3.5	13.6	14.6	98	3.39	C	A	3.93	6.43	2293	1.23
	2.5+4.2+6.0	2.05	3.44	4.91	—	—	4.18	10.40	10.73	0.81	2.87	3.04	3.6	12.7	13.5	98	3.62	A	A+	4.03	6.46	2245	1.25
	2.5+4.2+7.1	1.88	3.17	5.35	—	—	4.49	10.40	10.76	0.86	2.86	3.02	3.8	12.7	13.4	98	3.64	A	A+	4.06	6.46	2226	1.25
	2.5+5.0+5.0	2.08	4.16	4.16	—	—	4.13	10.40	10.63	0.83	2.96	3.08	3.7	13.1	13.7	98	3.51	B	A	3.91	6.26	2240	1.17
	2.5+5.0+6.0	1.93	3.85	4.62	—	—	4.41	10.40	10.86	0.84	2.77	2.99	3.7	12.3	13.3	98	3.75	A	A+	4.02	6.46	2248	1.25
	2.5+5.0+7.1	1.78	3.56	5.06	—	—	4.72	10.40	10.89	0.89	2.75	2.97	3.9	12.2	13.2	98	3.78	A	A+	4.04	6.46	2241	1.25
	2.5+6.0+6.0	1.80	4.30	4.30	---	---	4.69	10.40	11.09	0.85	2.62	2.90	3.8	11.6	12.9	98	3.97	A	A+	4.10	6.46	2204	1.24
	2.5+6.0+7.1	1.67	4.00	4.73	—	—	5.00	10.40	11.12	0.90	2.61	2.89	4.0	11.6	12.8	98	3.98	A	A+	4.15	6.46	2181	1.24
	3.5+3.5+3.5	3.46	3.46	3.46	---	---	3.56	10.38	10.76	0.77	3.12	3.35	3.4	13.8	14.9	98	3.33	C	A+	4.02	6.46	2252	1.25
	3.5+3.5+4.2	3.25	3.25	3.90	—	—	3.76	10.40	10.77	0.80	3.12	3.35	3.5	13.8	14.9	98	3.33	C	A+	4.02	6.46	2250	1.25
	3.5+3.5+5.0	3.03	3.03	4.34	---	---	3.99	10.40	10.91	0.83	3.07	3.30	3.7	13.6	14.6	98	3.39	C	A	3.98	6.46	2271	1.25
	3.5+3.5+6.0	2.80	2.80	4.80	—	—	4.27	10.40	10.73	0.84	2.87	3.04	3.7	12.7	13.5	98	3.62	A	A+	4.09	6.46	2213	1.24
	3.5+3.5+7.1	2.58	2.58	5.24	—	—	4.58	10.40	10.76	0.89	2.86	3.02	3.9	12.7	13.4	98	3.64	A	A+	4.12	6.46	2198	1.24
	3.5+4.2+4.2	3.06	3.67	3.67	—	—	3.96	10.40	10.78	0.85	3.11	3.34	3.8	13.8	14.8	98	3.34	C	A+	4.02	6.46	2248	1.25
	3.5+4.2+5.0	2.87	3.44	4.09	—	—	4.18	10.40	10.51	0.85	3.01	3.12	3.8	13.4	13.8	98	3.46	B	A+	4.02	6.46	2252	1.25
	3.5+4.2+6.0	2.66	3.19	4.55	—	—	4.46	10.40	10.74	0.87	2.87	3.03	3.9	12.7	13.4	98	3.62	A	A+	4.09	6.46	2213	1.24
	3.5+4.2+7.1	2.46	2.95	4.99	—	—	4.78	10.40	10.77	0.95	2.85	3.02	4.2	12.6	13.4	98	3.65	A	A+	4.14	6.46	2185	1.24
	3.5+5.0+5.0	2.70	3.85	3.85	—	—	4.41	10.40	10.64	0.89	2.96	3.07	3.9	13.1	13.6	98	3.51	B	A	3.96	6.46	2284	1.25
	3.5+5.0+6.0	2.51	3.59	4.30	—	—	4.69	10.40	10.86	0.90	2.76	2.98	4.0	12.2	13.2	98	3.77	A	A+	4.06	6.46	2228	1.24
	3.5+5.0+7.1	2.34	3.33	4.73	---	---	5.00	10.40	10.90	0.95	2.75	2.97	4.2	12.2	13.2	98	3.78	A	A+	4.10	6.46	2207	1.24
	3.5+6.0+6.0	2.34	4.03	4.03	—	—	4.97	10.40	11.09	0.91	2.62	2.90	4.0	11.6	12.9	98	3.97	A	A+	4.21	6.46	2150	1.23
	4.2+4.2+4.2	3.47	3.47	3.47	---	---	4.15	10.40	10.79	0.88	3.11	3.34	3.9	13.8	14.8	98	3.34	C	A+	4.02	6.46	2249	1.25
	4.2+4.2+5.0	3.26	3.26	3.88	—	—	4.38	10.40	10.52	0.91	3.00	3.12	4.0	13.3	13.8	98	3.47	B	A+	4.02	6.46	2250	1.25
	4.2+4.2+6.0	3.03	3.03	4.34	—	—	4.66	10.40	10.75	0.92	2.86	3.03	4.1	12.7	13.4	98	3.64	A	A+	4.10	6.46	2208	1.24
	4.2+4.2+7.1	2.82	2.82	4.76	---	---	4.97	10.40	10.78	0.98	2.85	3.02	4.3	12.6	13.4	98	3.65	A	A+	4.16	6.46	2172	1.24
	4.2+5.0+5.0	3.08	3.66	3.66	—	—	4.61	10.40	10.64	0.91	2.96	3.07	4.0	13.1	13.6	98	3.51	B	A	3.98	6.46	2271	1.25
	4.2+5.0+6.0	2.87	3.42	4.11	—	—	4.89	10.40	10.87	0.93	2.76	2.98	4.1	12.2	13.2	98	3.77	A	A+	4.09	6.46	2213	1.24
	5.0+5.0+5.0	3.46	3.46	3.46	—	—	4.83	10.38	10.77	0.95	2.85	3.02	4.2	12.6	13.4	98	3.64	A	A	3.96	6.46	2283	1.25
	1.5+1.5+1.5+1.5	1.83	1.83	1.83	1.83	—	2.28	7.32	8.82	0.46	1.72	2.24	2.0	7.6	9.9	98	4.26	A	A	3.98	6.12	2156	1.33
	1.5+1.5+1.5+2.0	1.83	1.83	1.83	2.44	—	2.43	7.93	9.42	0.48	1.93	2.44	2.1	8.6	10.8	98	4.11	A	A	3.93	6.31	2248	1.22
	1.5+1.5+1.5+2.5	1.83	1.83	1.83	3.05	—	2.58	8.54	9.42	0.50	2.10	2.44	2.2	9.3	10.8	98	4.07	A	A	3.95	6.41	2273	1.32
	1.5+1.5+1.5+3.5	1.74	1.74	1.74	4.06	—	2.86	9.28	10.19	0.54	2.39	2.75	2.4	10.6	12.2	98	3.88	A	A+	4.01	6.46	2258	1.25
	1.5+1.5+1.5+4.2	1.68	1.68	1.68	4.71	—	3.06	9.76	10.74	0.59	2.59	3.03	2.6	11.5	13.4	98	3.77	A	A+	4.00	6.46	2260	1.25
	1.5+1.5+1.5+5.0	1.63	1.63	1.63	5.43	---	3.28	10.32	10.86	0.59	2.76	2.98	2.6	12.2	13.2	98	3.74	A	A+	4.00	6.46	2260	1.25
	1.5+1.5+1.5+6.0	1.49	1.49	1.49	5.95	—	3.56	10.41	11.09	0.60	2.62	2.90	2.7	11.6	12.9	98	3.97	A	A+	4.10	6.46	2208	1.24
	1.5+1.5+1.5+7.1	1.35	1.35	1.35	6.37	---	3.87	10.41	11.12	0.66	2.61	2.88	2.9	11.6	12.8	98	3.99	A	A+	4.14	6.46	2182	1.24
	1.5+1.5+2.0+2.0	1.83	1.83	2.44	2.44	—	2.58	8.54	9.42	0.50	2.10	2.44	2.2	9.3	10.8	98	4.07	A	A	3.98	6.46	2270	1.37
	1.5+1.5+2.0+2.5	1.79	1.79	2.38	2.98	---	2.72	8.94	10.18	0.52	2.24	2.76	2.3	9.9	12.2	98	3.99	A	A	3.96	6.46	2286	1.26
	1.5+1.5+2.0+3.5	1.70	1.70	2.27	3.97	—	3.00	9.63	10.19	0.59	2.49	2.75	2.6	11.0	12.2	98	3.87	A	A+	4.01	6.46	2256	1.25
	1.5+1.5+2.0+4.2	1.65	1.65	2.20	4.62	---	3.20	10.11	10.74	0.61	2.75	3.03	2.7	12.2	13.4	98	3.68	A	A+	4.03	6.46	2243	1.25
	1.5+1.5+2.0+5.0	1.56	1.56	2.08	5.21	—	3.42	10.41	10.86	0.64	2.76	2.98	2.8	12.2	13.2	98	3.77	A	A+	4.01	6.46	2258	1.25
	1.5+1.5+2.0+6.0	1.42	1.42	1.89	5.68	—	3.70	10.41	11.09	0.62	2.62	2.90	2.8	11.6	12.9	98	3.97	A	A+	4.11	6.46	2201	1.24
	1.5+1.5+2.0+7.1	1.29	1.29	1.72	6.11	—	4.01	10.41	11.12	0.69	2.61	2.88	3.1	11.6	12.8	98	3.99	A	A+	4.15	6.46	2181	1.24
	1.5+1.5+2.5+2.5	1.74	1.74	2.90	2.90	—	2.86	9.28	10.18	0.57	2.39	2.76	2.5	10.6	12.2	98	3.88	A	A	3.96	6.46	2284	1.26
	1.5+1.5+2.5+3.5	1.66	1.66	2.77	3.88	—	3.14	9.97	10.73	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A	A+	4.04	6.46	2241	1.25
	1.5+1.5+2.5+4.2	1.61	1.61	2.68	4.51	—	3.34	10.41	10.74	0.63	2.87	3.03	2.8	12.7	13.4	98	3.63	A	A+	4.06	6.46	2228	1.25
	1.5+1.5+2.5+5.0	1.49	1.49	2.48	4.96	---	3.56	10.41	10.86	0.66	2.76	2.98	2.9	12.2	13.2	98	3.77	A	A+	4.01	6.46	2256	1.25
	1.5+1.5+2.5+6.0	1.36	1.36	2.26	5.43	—	3.84	10.41	11.09	0.67	2.62	2.90	3.0	11.6	12.9	98	3.97	A	A+	4.12	6.46	2196	1.24
	1.5+1.5+2.5+7.1	1.24	1.24	2.07	5.87	---	4.15	10.41	11.12	0.71	2.61	2.88	3.1	11.6	12.8	98	3.99	A	A+	4.17	6.46	2169	1.24
	1.5+1.5+3.5+3.5	1.56	1.56	3.64	3.64	—	3.42	10.41	10.74	0.66	2.87	3.03	2.9	12.7	13.4	98	3.63	A	A+	4.10	6.46	2204	1.24
	1.5+1.5+3.5+4.2	1.46	1.46	3.41	4.09	---	3.62	10.41	10.74	0.68	2.86	3.03	3.0	12.7	13.4	98	3.64	A	A+	4.11	6.46	2200	1.24
	1.5+1.5+3.5+5.0	1.36	1.36	3.17	4.53	—	3.84	10.41	10.87	0.71	2.76	2.98	3.1	12.2	13.2	98	3.77	A	A+	4.09	6.46	2210	1.24
	1.5+1.5+3.5+6.0	1.25	1.25	2.91	5.00	---	4.13	10.41	11.10	0.72	2.61	2.89	3.2	11.6	12.8	98	3.99	A	A+	4.21	6.46	2151	1.23
	1.5+1.5+3.5+7.1	1.15	1.15	2.68	5.43	—	4.44	10.41	11.13	0.79	2.60	2.88	3.5	11.5	12.8	98	4.00	A	A+	4.24	6.46	2133	1.23
	1.5+1.5+4.2+4.2	1.37	1.37	3.84	3.84	—	3.82	10.41	10.75	0.73	2.86	3.03	3.2	12.7	13.4	98	3.64	A	A+	4.14	6.46	2186	1.24
	1.5+1.5+4.2+5.0	1.28	1.28	3.58	4.27	---	4.04	10.41	10.88	0.76	2.76	2.98	3.4	12.2	13.2	98	3.77	A	A+	4.10	6.46	2204	1.24

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater SB(?)
5MXS90E	1.5+1.5+4.2+6.0	1.18	1.18	3.31	4.73	—	4.32	10.41	11.11	0.77	2.61	2.89	3.4	11.6	12.8	98	3.99	A	A+	4.20	6.46	2152	1.23
	1.5+1.5+4.2+7.1	1.09	1.09	3.06	5.17	—	4.63	10.41	11.14	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A	A+	4.25	6.46	2131	1.23
	1.5+1.5+5.0+5.0	1.20	1.20	4.00	4.00	—	4.27	10.41	11.01	0.76	2.71	2.93	3.4	12.0	13.0	98	3.84	A	A+	4.09	6.46	2212	1.24
	1.5+1.5+5.0+6.0	1.12	1.12	3.72	4.46	—	4.55	10.41	11.23	0.77	2.56	2.90	3.4	11.4	12.9	98	4.07	A	A+	4.20	6.46	2156	1.23
	1.5+1.5+5.0+7.1	1.03	1.03	3.45	4.89	—	4.86	10.41	11.27	0.84	2.50	2.88	3.7	11.1	12.8	98	4.16	A	A+	4.22	6.46	2146	1.23
	1.5+1.5+6.0+6.0	1.04	1.04	4.16	4.16	—	4.83	10.41	11.46	0.80	2.43	2.81	3.5	10.8	12.5	98	4.28	A	A+	4.30	6.46	2103	1.22
	1.5+2.0+2.0+2.0	1.79	2.38	2.38	2.38	—	2.72	8.94	10.18	0.52	2.24	2.76	2.3	9.9	12.2	98	3.99	A	A	3.96	6.46	2284	1.26
	1.5+2.0+2.0+2.5	1.74	2.32	2.32	2.90	—	2.86	9.28	10.18	0.57	2.39	2.76	2.5	10.6	12.2	98	3.88	A	A	3.97	6.46	2279	1.25
	1.5+2.0+2.0+3.5	1.66	2.22	2.22	3.88	—	3.14	9.97	10.73	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A	A+	4.06	6.46	2226	1.25
	1.5+2.0+2.0+4.2	1.61	2.15	2.15	4.51	—	3.34	10.41	10.74	0.63	2.87	3.03	2.8	12.7	13.4	98	3.63	A	A+	4.06	6.46	2226	1.25
	1.5+2.0+2.0+5.0	1.49	1.98	1.98	4.96	—	3.56	10.41	10.86	0.66	2.76	2.98	2.9	12.2	13.2	98	3.77	A	A+	4.04	6.46	2241	1.25
	1.5+2.0+2.0+6.0	1.36	1.81	1.81	5.43	—	3.84	10.41	11.09	0.67	2.62	2.90	3.0	11.6	12.9	98	3.97	A	A+	4.15	6.46	2181	1.24
	1.5+2.0+2.0+7.1	1.24	1.65	1.65	5.87	—	4.15	10.41	11.12	0.71	2.61	2.88	3.1	11.6	12.8	98	3.99	A	A+	4.17	6.46	2169	1.24
	1.5+2.0+2.5+2.5	1.70	2.27	2.83	2.83	—	3.00	9.63	10.18	0.59	2.54	2.76	2.6	11.3	12.2	98	3.79	A	A	3.97	6.46	2278	1.25
	1.5+2.0+2.5+3.5	1.63	2.17	2.72	3.80	—	3.28	10.32	10.73	0.63	2.81	3.04	2.8	12.5	13.5	98	3.67	A	A+	4.06	6.46	2226	1.25
	1.5+2.0+2.5+4.2	1.53	2.04	2.55	4.29	—	3.48	10.41	10.74	0.66	2.87	3.03	2.9	12.7	13.4	98	3.63	A	A+	4.07	6.46	2224	1.25
	1.5+2.0+2.5+5.0	1.42	1.89	2.37	4.73	—	3.70	10.41	10.86	0.68	2.76	2.98	3.0	12.2	13.2	98	3.77	A	A+	4.06	6.46	2226	1.25
	1.5+2.0+2.5+6.0	1.30	1.74	2.17	5.21	—	3.99	10.41	11.09	0.69	2.62	2.90	3.1	11.6	12.9	98	3.97	A	A+	4.15	6.46	2181	1.24
	1.5+2.0+2.5+7.1	1.19	1.59	1.99	5.64	—	4.30	10.41	11.12	0.74	2.61	2.88	3.3	11.6	12.8	98	3.99	A	A+	4.20	6.46	2154	1.23
	1.5+2.0+3.5+3.5	1.49	1.98	3.47	3.47	—	3.56	10.41	10.74	0.68	2.87	3.03	3.0	12.7	13.4	98	3.63	A	A+	4.14	6.46	2184	1.24
	1.5+2.0+3.5+4.2	1.39	1.86	3.25	3.90	—	3.76	10.41	10.74	0.73	2.86	3.03	3.2	12.7	13.4	98	3.64	A	A+	4.14	6.46	2184	1.24
	1.5+2.0+3.5+5.0	1.30	1.74	3.04	4.34	—	3.99	10.41	10.87	0.73	2.76	2.98	3.2	12.2	13.2	98	3.77	A	A+	4.11	6.46	2200	1.24
	1.5+2.0+3.5+6.0	1.20	1.60	2.80	4.80	—	4.27	10.41	11.10	0.74	2.61	2.89	3.3	11.6	12.8	98	3.99	A	A+	4.21	6.46	2148	1.23
	1.5+2.0+3.5+7.1	1.11	1.48	2.58	5.24	—	4.58	10.41	11.13	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A	A+	4.27	6.46	2121	1.23
	1.5+2.0+4.2+4.2	1.31	1.75	3.67	3.67	—	3.96	10.41	10.75	0.75	2.86	3.03	3.3	12.7	13.4	98	3.64	A	A+	4.14	6.46	2185	1.24
	1.5+2.0+4.2+5.0	1.23	1.64	3.44	4.10	—	4.18	10.41	10.88	0.78	2.76	2.98	3.5	12.2	13.2	98	3.77	A	A+	4.14	6.46	2184	1.24
	1.5+2.0+4.2+6.0	1.14	1.52	3.19	4.56	—	4.46	10.41	11.11	0.79	2.61	2.89	3.5	11.6	12.8	98	3.99	A	A+	4.22	6.46	2146	1.23
	1.5+2.0+4.2+7.1	1.06	1.41	2.95	4.99	—	4.78	10.41	11.14	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A	A+	4.27	6.46	2119	1.23
	1.5+2.0+5.0+5.0	1.16	1.54	3.86	3.86	—	4.41	10.41	11.01	0.79	2.71	2.93	3.5	12.0	13.0	98	3.84	A	A+	4.10	6.46	2204	1.24
	1.5+2.0+5.0+6.0	1.08	1.44	3.59	4.31	—	4.69	10.41	11.23	0.82	2.56	2.90	3.6	11.4	12.9	98	4.07	A	A+	4.20	6.46	2152	1.23
	1.5+2.0+5.0+7.1	1.00	1.33	3.34	4.74	—	5.00	10.41	11.27	0.87	2.50	2.88	3.9	11.1	12.8	98	4.16	A	A+	4.25	6.46	2131	1.23
	1.5+2.0+6.0+6.0	1.01	1.34	4.03	4.03	—	4.97	10.41	11.46	0.83	2.43	2.81	3.7	10.8	12.5	98	4.28	A	A+	4.31	6.46	2098	1.22
	1.5+2.5+2.5+2.5	1.66	2.77	2.77	2.77	—	3.14	9.97	10.72	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A	A+	4.00	6.46	2259	1.25
	1.5+2.5+2.5+3.5	1.56	2.60	2.60	3.64	—	3.42	10.41	10.73	0.66	2.87	3.04	2.9	12.7	13.5	98	3.63	A	A+	4.07	6.46	2224	1.25
	1.5+2.5+2.5+4.2	1.46	2.43	2.43	4.09	—	3.62	10.41	10.74	0.68	2.87	3.03	3.0	12.7	13.4	98	3.63	A	A+	4.07	6.46	2222	1.24
	1.5+2.5+2.5+5.0	1.36	2.26	2.26	4.53	—	3.84	10.41	10.86	0.71	2.76	2.98	3.1	12.2	13.2	98	3.77	A	A+	4.07	6.46	2224	1.25
	1.5+2.5+2.5+6.0	1.25	2.08	2.08	5.00	—	4.13	10.41	11.09	0.72	2.62	2.90	3.2	11.6	12.9	98	3.97	A	A+	4.15	6.46	2181	1.24
	1.5+2.5+2.5+7.1	1.15	1.91	1.91	5.43	—	4.44	10.41	11.12	0.79	2.61	2.88	3.5	11.6	12.8	98	3.99	A	A+	4.20	6.46	2152	1.23
	1.5+2.5+3.54-3.5	1.42	2.37	3.31	3.31	—	3.70	10.41	10.74	0.71	2.87	3.03	3.1	12.7	13.4	98	3.63	A	A+	4.14	6.46	2184	1.24
	1.5+2.5+3.5+4.2	1.33	2.22	3.11	3.74	—	3.90	10.41	10.74	0.76	2.86	3.03	3.4	12.7	13.4	98	3.64	A	A+	4.14	6.46	2185	1.24
	1.5+2.5+3.5+5.0	1.25	2.08	2.91	4.16	—	4.13	10.41	10.87	0.76	2.76	2.98	3.4	12.2	13.2	98	3.77	A	A+	4.14	6.46	2184	1.24
	1.5+2.5+3.5+6.0	1.16	1.93	2.70	4.63	—	4.41	10.41	11.10	0.77	2.61	2.89	3.4	11.6	12.8	98	3.99	A	A+	4.22	6.46	2146	1.23
	1.5+2.5+3.5+7.1	1.07	1.78	2.50	5.06	—	4.72	10.41	11.13	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A	A+	4.27	6.46	2119	1.23
	1.5+2.5+4.2+4.2	1.26	2.10	3.53	3.53	—	4.10	10.41	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A+	4.16	6.46	2173	1.24
	1.5+2.5+4.2+5.0	1.18	1.97	3.31	3.94	—	4.32	10.41	10.88	0.81	2.76	2.98	3.6	12.2	13.2	98	3.77	A	A+	4.14	6.46	2184	1.24
	1.5+2.5+4.2+6.0	1.10	1.83	3.08	4.40	—	4.61	10.41	11.11	0.82	2.61	2.89	3.6	11.6	12.8	98	3.99	A	A+	4.24	6.46	2133	1.23
	1.5+2.5+4.2+7.1	1.02	1.70	2.86	4.83	—	4.92	10.41	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A	A+	4.27	6.46	2119	1.23
	1.5+2.5+5.0+5.0	1.12	1.86	3.72	3.72	—	4.10	10.41	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A+	4.11	6.46	2200	1.24
	1.5+2.5+5.0+6.0	1.04	1.74	3.47	4.16	—	4.32	10.41	10.88	0.81	2.76	2.98	3.6	12.2	13.2	98	3.77	A	A+	4.21	6.46	2148	1.23
	1.5+3.5+3.5+3.5	1.30	3.04	3.04	3.04	—	3.99	10.41	10.74	0.76	2.86	3.03	3.4	12.7	13.4	98	3.64	A	A+	4.20	6.46	2152	1.23
	1.5+3.5+3.5+4.2	1.23	2.87	2.87	3.44	—	4.18	10.41	10.75	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A	A+	4.21	6.46	2150	1.23
	1.5+3.5+3.5+5.0	1.16	2.70	2.70	3.86	—	4.41	10.41	10.88	0.84	2.76	2.98	3.7	12.2	13.2	98	3.77	A	A+	4.19	6.46	2157	1.23
	1.5+3.5+3.5+6.0	1.08	2.51	2.51	4.31	—	4.69	10.41	11.11	0.85	2.61	2.89	3.8	11.6	12.8	98	3.99	A	A+	4.30	6.46	2102	1.22
	1.5+3.5+3.5+7.1	1.00	2.34	2.34	4.74	—	5.00	10.41	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A	A+	4.33	6.46	2088	1.22
	1.5+3.5+4.2+4.2	1.17	2.72	3.26	3.26	—	4.38	10.41	10.76	0.83	2.86	3.02	3.7	12.7	13.4	98	3.64	A	A+	4.23	6.46	2136	1.23
	1.5+3.5+4.2+5.0	1.10	2.57	3.08	3.67	—	4.61	10.41	10.89	0.86	2.75	2.98	3.8	12.2	13.2	98	3.79	A	A+	4.20	6.46	2152	1.23
	1.5+3.5+4.2+6.0	1.03	2.40	2.88	4.11	—	4.89	10.41	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.99	A	A+	4.30	6.46	2102	1.22
	1.5+3.5+5.0+5.0	1.04	2.43	3.47	3.47	—	4.83	10.41	11.01	0.90	2.71	2.93	4.0	12.0	13.0	98	3.84	A	A+	4.20	6.46	2155	1.23
	1.5+4.2+4.2+4.2	1.11	3.10	3.10	3.10	—	4.58	10.41	10.77	0.89	2.85	3.02	3.9	12.6	13.4	98	3.65	A	A+	4.23	6.46	2136	1.23
	1.5+4.2+4.2+5.0	1.05	2.93	2.93	3.49	—	4.80	10.41	10.90	0.92	2.75	2.97	4.1	12.2	13.2	98	3.79	A	A+	4.20	6.46	2152	1.23
	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	—	2.86	9.28	10.18	0.57	2.39	2.76	2.5	10.6	12.2	98	3.88	A	A	3.97	6.46	2278	1.25
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.84	—	3.00	9.62	10.18	0.59	2.49	2.76	2.6	11.0	12.2	98	3.86	A	A+	4.00	6.46	2259	1.25
	2.0+2.0+2.0+3.5	2.17	2.17	2.17	3.80	—	3.28	10.31	10.73	0.63	2.81	3.04	2.8	12.5	13.5	98	3.67	A	A+	4.07	6.46	2224	1.25
	2.0+2.0+2.0+4.2	2.04	2.04	2.04	4.28	—	3.48	10.40	10.74	0.66	2.87	3.03	2.9	12.7	13.4	98	3.62	A	A+	4.07	6.46	2222	1.24
	2.0+2.0+2.0+5.0	1.89	1.89	1.89	4.73	—	3.70	10.40	10.86	0.68	2.76	2.99	3.0	12.2	13.3	98	3.77	A	A+	4.07	6.46	2224	1.25
	2.0+2.0+2.0+6.0	1.73	1.73	1.73	5.21	—	3.99	10.40	11.09	0.69	2.62	2.90	3.1	11.6	12.9	98	3.97	A	A+	4.15	6.46	2181	1.24
	2.0+2.0+2.0+7.1	1.59	1.59	1.59	5.63	—	4.30	10.40	11.12	0.74	2.61	2.88	3.3	11.6	12.8	98	3.98	A	A+	4.20	6.46	2152	1.23
	2.0+2.0+2.5+2.5	2.21	2.21	2.77	2.77	—	3.14	9.96	10.72	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A	A+	4.01	6.46	2257	1.25
	2.0+2.0+2.5+3.5	2.08	2.08	2.60	3.64	—	3.42	10.40	10.73	0.66	2.87	3.04	2.9	12.7	13.5	98	3.62	A	A+	4.07	6.46	2222	1.24
	2.0+2.0+2.5+4.2	1.94	1.94	2.44	4.08	—	3.62	10.40	10.74	0.68	2.87	3.03	3.0	12.7	13.4	98	3.62	A	A+	4.10	6.46	2209	1.24
	2.0+2.0+2.5+5.0	1.81	1.81	2.26	4.52	—	3.84	10.40	10.86	0.71	2.76	2.99	3.1	12.2	13.3	98	3.77	A	A+	4.07	6.46	2224	1.25
	2.0+2.0+2.5+6.0	1.66	1.66	2.08	5.00	—	4.13	10.40	11.09	0.72	2.62	2.90	3.2	11.6	12.9	98	3.97	A	A+	4.17	6.46	2169	1.24
	2.0+2.0+2.5+7.1	1.53	1.53	1.91	5.43	—	4.44	10.40	11.12	0.79	2.61	2.88	3.5	11.6	12.8	98	3.98	A	A+	4.20	6.46	2152	1.23
	2.0+2.0+3.5+3.5	1.89	1.89	3.31	3.31	—	3.70	10.40	10.74	0.71	2.87	3.03	3.1	12.7	13.4	98	3.62	A	A+	4.14	6.46	2185	1.24
	2.0+2.0+3.5+4.2	1.78	1.78	3.11	3.73	—	3.90	10.40	10.74	0.76	2.86	3.03	3.4	12.7	13.4	98	3.64	A	A+	4.16	6.46	2173	1.24
	2.0+2.0+3.5+5.0	1.66	1.66	2.91	4.17	—	4.13	10.40	10.87	0.76	2.76	2.98	3.4	12.2	13.2	98	3.77	A	A+	4.14	6.46	2184	1.24
	2.0+2.0+3.5+6.0	1.54	1.54	2.70	4.62	—	4.41	10.40	11.10	0.77	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.24	6.46	2133	1.23
	2.0+2.0+3.5+7.1	1.42	1.42	2.49	5.07	—	4.72	10.40	11.13	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A	A+	4.27	6.46	2119	1.23
	2.0+2.0+4.2+4.2	1.68	1.68	3.52	3.52	—	4.10	10.40	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A+	4.16	6.46	2173	1.24
	2.0+2.0+4.2+5.0	1.58	1.58	3.31	3.93	—	4.32	10.40	10.88	0.81	2.76	2.98	3.6	12.2	13.2	98	3.77	A	A+	4.14	6.46	2185	1.24
	2.0+2.0+4.2+6.0	1.46	1.46	3.09	4.39	—	4.61	10.40	11.11	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A	A+	4.25	6.46	2131	1.23
	2.0+2.0+4.2+7.1	1.36	1.36	2.85	4.83	—	4.92	10.40	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A	A+	4.27	6.46	2116	1.22
	2.0+2.0+5.0+5.0	1.49	1.49	3.71	3.71	—	4.55	10.40	11.01	0.84	2.71	2.93	3.7	12.0	13.0	98	3.84	A	A+	4.14	6.46	2184	1.24

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater SB(?)
5MXS90E	2.0+2.0+5.0+6.0	1.39	1.39	3.47	4.15	—	4.83	10.40	11.23	0.85	2.51	2.90	3.8	11.1	12.9	98	4.14	A	A+	4.24	6.46	2133	1.23
	2.0+2.5+2.5+2.5	2.18	2.71	2.71	2.71	—	3.28	10.31	10.72	0.64	2.82	3.04	2.8	12.5	13.5	98	3.66	A	A+	4.01	6.46	2255	1.25
	2.0+2.5+2.5+3.5	1.97	2.48	2.48	3.47	—	3.56	10.40	10.73	0.68	2.87	3.04	3.0	12.7	13.5	98	3.62	A	A+	4.10	6.46	2209	1.24
	2.0+2.5+2.5+4.2	1.86	2.32	2.32	3.90	—	3.76	10.40	10.74	0.73	2.87	3.03	3.2	12.7	13.4	98	3.62	A	A+	4.10	6.46	2207	1.24
	2.0+2.5+2.5+5.0	1.73	2.17	2.17	4.33	—	3.99	10.40	10.86	0.73	2.76	2.99	3.2	12.2	13.3	98	3.77	A	A+	4.07	6.46	2222	1.24
	2.0+2.5+2.5+6.0	1.60	2.00	2.00	4.80	—	4.27	10.40	11.09	0.74	2.62	2.90	3.3	11.6	12.9	98	3.97	A	A+	4.17	6.46	2167	1.24
	2.0+2.5+2.5+7.1	1.48	1.84	1.84	5.24	—	4.58	10.40	11.12	0.82	2.61	2.88	3.6	11.6	12.8	98	3.98	A	A+	4.21	6.46	2147	1.23
	2.0+2.5+3.5+3.5	1.80	2.26	3.17	3.17	—	3.84	10.40	10.74	0.73	2.87	3.03	3.2	12.7	13.4	98	3.62	A	A+	4.16	6.46	2173	1.24
	2.0+2.5+3.5+4.2	1.71	2.13	2.98	3.58	—	4.04	10.40	10.74	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A+	4.16	6.46	2172	1.24
	2.0+2.5+3.5+5.0	1.60	2.00	2.80	4.00	—	4.27	10.40	10.87	0.78	2.76	2.98	3.5	12.2	13.2	98	3.77	A	A+	4.14	6.46	2185	1.24
	2.0+2.5+3.5+6.0	1.48	1.86	2.60	4.46	—	4.55	10.40	11.10	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A	A+	4.25	6.46	2131	1.23
	2.0+2.5+3.5+7.1	1.38	1.72	2.41	4.89	—	4.86	10.40	11.13	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A	A+	4.27	6.46	2116	1.22
	2.0+2.5+4.2+4.2	1.61	2.01	3.39	3.39	—	4.24	10.40	10.75	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A	A+	4.17	6.46	2171	1.23
	2.0+2.5+4.2+5.0	1.52	1.90	3.19	3.79	—	4.46	10.40	10.88	0.84	2.76	2.98	3.7	12.2	13.2	98	3.77	A	A+	4.16	6.46	2173	1.24
	2.0+2.5+4.2+6.0	1.42	1.77	2.97	4.24	—	4.75	10.40	11.11	0.85	2.61	2.89	3.8	11.6	12.8	98	3.98	A	A+	4.27	6.46	2121	1.23
	2.0+2.5+5.0+5.0	1.43	1.79	3.59	3.59	—	4.69	10.40	11.01	0.87	2.71	2.93	3.9	12.0	13.0	98	3.84	A	A+	4.14	6.46	2184	1.24
	2.0+2.5+5.0+6.0	1.34	1.68	3.35	4.03	—	4.97	10.40	11.23	0.88	2.51	2.90	3.9	11.1	12.9	98	4.14	A	A+	4.24	6.46	2133	1.23
	2.0+3.5+3.5+3.5	1.67	2.91	2.91	2.91	—	4.13	10.40	10.74	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A	A+	4.23	6.46	2136	1.23
	2.0+3.5+3.5+4.2	1.58	2.76	2.76	3.30	—	4.32	10.40	10.75	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A	A+	4.24	6.46	2135	1.23
	2.0+3.5+3.5+5.0	1.49	2.60	2.60	3.71	—	4.55	10.40	10.88	0.87	2.76	2.98	3.9	12.2	13.2	98	3.77	A	A+	4.23	6.46	2136	1.23
	2.0+3.5+3.5+6.0	1.38	2.43	2.43	4.16	—	4.83	10.40	11.11	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A	A+	4.31	6.46	2100	1.22
	2.0+3.5+4.2+4.2	1.50	2.62	3.14	3.14	—	4.52	10.40	10.76	0.89	2.86	3.02	3.9	12.7	13.4	98	3.64	A	A+	4.26	6.46	2124	1.23
	2.0+3.5+4.2+5.0	1.41	2.48	2.97	3.54	—	4.75	10.40	10.89	0.89	2.75	2.98	3.9	12.2	13.2	98	3.78	A	A+	4.23	6.46	2136	1.23
	2.0+3.5+5.0+5.0	1.35	2.35	3.35	3.35	—	4.97	10.40	11.01	0.92	2.65	2.93	4.1	11.8	13.0	98	3.92	A	A+	4.20	6.46	2152	1.23
	2.0+4.2+4.2+4.2	1.43	2.99	2.99	2.99	—	4.72	10.40	10.77	0.92	2.85	3.02	4.1	12.6	13.4	98	3.65	A	A+	4.26	6.46	2123	1.23
	2.0+4.2+4.2+5.0	1.35	2.84	2.84	3.37	—	4.94	10.40	10.90	0.95	2.75	2.97	4.2	12.2	13.2	98	3.78	A	A+	4.24	6.46	2135	1.23
	2.5+2.5+2.5+2.5	2.60	2.60	2.60	2.60	—	3.42	10.40	10.72	0.66	2.87	3.04	2.9	12.7	13.5	98	3.62	A	A+	4.01	6.46	2255	1.25
	2.5+2.5+2.5+3.5	2.36	2.36	2.36	3.32	—	3.70	10.40	10.73	0.71	2.87	3.04	3.1	12.7	13.5	98	3.62	A	A+	4.10	6.46	2207	1.24
	2.5+2.5+2.5+4.2	2.22	2.22	2.22	3.74	—	3.90	10.40	10.74	0.76	2.87	3.03	3.4	12.7	13.4	98	3.62	A	A+	4.10	6.46	2206	1.24
	2.5+2.5+2.5+5.0	2.08	2.08	2.08	4.16	—	4.13	10.40	10.86	0.76	2.76	2.99	3.4	12.2	13.3	98	3.77	A	A+	4.10	6.46	2209	1.24
	2.5+2.5+2.5+6.0	1.93	1.93	1.93	4.61	—	4.41	10.40	11.09	0.77	2.62	2.90	3.4	11.6	12.9	98	3.97	A	A+	4.20	6.46	2154	1.23
	2.5+2.5+2.5+7.1	1.78	1.78	1.78	5.06	—	4.72	10.40	11.12	0.84	2.61	2.88	3.7	11.6	12.8	98	3.98	A	A+	4.21	6.46	2147	1.23
	2.5+2.5+3.5+3.5	2.17	2.17	3.03	3.03	—	3.99	10.40	10.74	0.76	2.87	3.03	3.4	12.7	13.4	98	3.62	A	A+	4.17	6.46	2171	1.24
	2.5+2.5+3.5+4.2	2.05	2.05	2.87	3.43	—	4.18	10.40	10.74	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A	A+	4.19	6.46	2157	1.23
	2.5+2.5+3.5+5.0	1.93	1.93	2.70	3.84	—	4.41	10.40	10.87	0.84	2.76	2.98	3.7	12.2	13.2	98	3.77	A	A+	4.16	6.46	2173	1.24
	2.5+2.5+3.5+6.0	1.79	1.79	2.51	4.31	—	4.69	10.40	11.10	0.85	2.61	2.89	3.8	11.6	12.8	98	3.98	A	A+	4.27	6.46	2121	1.23
	2.5+2.5+3.5+7.1	1.67	1.67	2.33	4.73	—	5.00	10.40	11.13	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A	A+	4.30	6.46	2103	1.22
	2.5+2.5+4.2+4.2	1.94	1.94	3.26	3.26	—	4.38	10.40	10.75	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A	A+	4.20	6.46	2155	1.23
	2.5+2.5+4.2+5.0	1.83	1.83	3.08	3.66	—	4.61	10.40	10.88	0.87	2.76	2.98	3.9	12.2	13.2	98	3.77	A	A+	4.16	6.46	2172	1.24
	2.5+2.5+4.2+6.0	1.71	1.71	2.87	4.11	—	4.89	10.40	11.11	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A	A+	4.27	6.46	2119	1.23
	2.5+2.5+5.0+5.0	1.73	1.73	3.47	3.47	—	4.83	10.40	11.01	0.90	2.71	2.93	4.0	12.0	13.0	98	3.84	A	A+	4.14	6.46	2185	1.24
	2.5+3.5+3.5+3.5	2.00	2.80	2.80	2.80	—	4.27	10.40	10.74	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A	A+	4.24	6.46	2135	1.23
	2.5+3.5+3.5+4.2	1.90	2.66	2.66	3.18	—	4.46	10.40	10.75	0.86	2.86	3.03	3.8	12.7	13.4	98	3.64	A	A+	4.26	6.46	2124	1.23
	2.5+3.5+3.5+5.0	1.79	2.51	2.51	3.59	—	4.69	10.40	10.88	0.89	2.76	2.98	3.9	12.2	13.2	98	3.77	A	A+	4.23	6.46	2136	1.23
	2.5+3.5+3.5+6.0	1.67	2.35	2.35	4.03	—	4.97	10.40	11.11	0.90	2.61	2.89	4.0	11.6	12.8	98	3.98	A	A+	4.33	6.46	2090	1.22
	2.5+3.5+4.2+4.2	1.81	2.53	3.03	3.03	—	4.66	10.40	10.76	0.92	2.86	3.02	4.1	12.7	13.4	98	3.64	A	A+	4.26	6.46	2123	1.23
	2.5+3.5+4.2+5.0	1.72	2.39	2.87	3.42	—	4.89	10.40	10.89	0.92	2.75	2.98	4.1	12.2	13.2	98	3.78	A	A+	4.24	6.46	2135	1.23
	2.5+4.2+4.2+4.2	1.73	2.89	2.89	2.89	—	4.86	10.40	10.77	0.95	2.85	3.02	4.2	12.6	13.4	98	3.65	A	A+	4.26	6.46	2123	1.23
	3.5+3.5+3.5+3.5	2.60	2.60	2.60	2.60	—	4.55	10.40	10.75	0.89	2.86	3.03	3.9	12.7	13.4	98	3.64	A	A+	4.30	6.46	2104	1.22
	3.5+3.5+3.5+4.2	2.48	2.48	2.48	2.96	—	4.75	10.40	10.76	0.92	2.86	3.02	4.1	12.7	13.4	98	3.64	A	A+	4.32	6.46	2094	1.22
	3.5+3.5+3.5+5.0	2.35	2.35	2.35	3.35	—	4.97	10.40	10.89	0.95	2.76	2.98	4.2	12.2	13.2	98	3.77	A	A+	4.30	6.46	2105	1.22
	3.5+3.5+4.2+4.2	2.36	2.36	2.84	2.84	—	4.94	10.40	10.77	0.98	2.85	3.02	4.3	12.6	13.4	98	3.65	A	A+	4.32	6.46	2094	1.22
	1.5+1.5+1.5+1.5+1.5	1.79	1.79	1.79	1.79	1.79	2.72	8.93	10.48	0.45	2.12	2.68	2.0	9.4	11.9	98	4.21	A	A+	4.12	6.46	2194	1.24
	1.5+1.5+1.5+1.5+2.0	1.74	1.74	1.74	1.74	2.32	2.86	9.27	10.48	0.47	2.21	2.68	2.1	9.8	11.9	98	4.19	A	A+	4.13	6.46	2190	1.24
	1.5+1.5+1.5+1.5+2.5	1.70	1.70	1.70	1.70	2.83	3.00	9.62	10.48	0.51	2.31	2.68	2.3	10.2	11.9	98	4.16	A	A+	4.16	6.46	2175	1.24
	1.5+1.5+1.5+1.5+3.5	1.63	1.63	1.63	1.63	3.80	3.28	10.31	11.11	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A	A+	4.24	6.46	2132	1.23
	1.5+1.5+1.5+1.5+4.2	1.53	1.53	1.53	1.53	4.28	3.48	10.40	11.11	0.59	2.61	2.89	2.6	11.6	12.8	98	3.98	A	A+	4.24	6.46	2132	1.23
	1.5+1.5+1.5+1.5+5.0	1.42	1.42	1.42	1.42	4.73	3.70	10.40	11.24	0.60	2.51	2.90	2.7	11.1	12.9	98	4.14	A	A+	4.23	6.46	2141	1.23
	1.5+1.5+1.5+1.5+6.0	1.30	1.30	1.30	1.30	5.20	3.99	10.40	11.47	0.60	2.38	2.81	2.7	10.6	12.5	98	4.37	A	A+	4.34	6.46	2084	1.22
	1.5+1.5+1.5+1.5+7.1	1.19	1.19	1.19	1.19	5.64	4.30	10.40	11.50	0.66	2.36	2.79	2.9	10.5	12.4	98	4.41	A	A+	4.37	6.46	2072	1.22
	1.5+1.5+1.5+2.0+2.0	1.70	1.70	1.70	2.26	2.26	3.00	9.62	10.48	0.51	2.31	2.68	2.3	10.2	11.9	98	4.16	A	A+	4.17	6.46	2170	1.24
	1.5+1.5+1.5+2.0+2.5	1.66	1.66	1.66	2.21	2.77	3.14	9.96	11.10	0.53	2.46	2.89	2.4	10.9	12.8	98	4.05	A	A+	4.17	6.46	2169	1.24
	1.5+1.5+1.5+2.0+3.5	1.56	1.56	1.56	2.08	3.64	3.42	10.40	11.11	0.57	2.61	2.89	2.5	11.6	12.8	98	3.98	A	A+	4.27	6.46	2117	1.23
	1.5+1.5+1.5+2.0+4.2	1.46	1.46	1.46	1.94	4.08	3.62	10.40	11.11	0.62	2.61	2.89	2.8	11.6	12.8	98	3.98	A	A+	4.27	6.46	2117	1.23
	1.5+1.5+1.5+2.0+5.0	1.36	1.36	1.36	1.81	4.52	3.84	10.40	11.24	0.62	2.51	2.90	2.8	11.1	12.9	98	4.14	A	A+	4.24	6.46	2132	1.23
	1.5+1.5+1.5+2.0+6.0	1.25	1.25	1.25	1.66	4.99	4.13	10.40	11.47	0.65	2.38	2.81	2.9	10.6	12.5	98	4.37	A	A+	4.35	6.46	2080	1.22
	1.5+1.5+1.5+2.0+7.1	1.15	1.15	1.15	1.53	5.43	4.44	10.40	11.50	0.69	2.36	2.79	3.1	10.5	12.4	98	4.41	A	A+	4.40	6.46	2054	1.22
	1.5+1.5+1.5+2.5+2.5	1.63	1.63	1.63	2.71	2.71	3.28	10.31	11.10	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A	A+	4.18	6.46	2162	1.24
	1.5+1.5+1.5+2.5+3.5	1.49	1.49	1.49	2.48	3.47	3.56	10.40	11.11	0.60	2.61	2.89	2.7	11.6	12.8	98	3.98	A	A+	4.28	6.46	2115	1.23
	1.5+1.5+1.5+2.5+4.2	1.39	1.39	1.39	2.32	3.90	3.76	10.40	11.11	0.64	2.61	2.89	2.8	11.6	12.8	98	3.98	A	A+	4.28	6.46	2114	1.23
	1.5+1.5+1.5+2.5+5.0	1.30	1.30	1.30	2.17	4.33	3.99	10.40	11.24	0.66	2.51	2.90	2.9	11.1	12.9	98	4.14	A	A+	4.27	6.46	2117	1.23
	1.5+1.5+1.5+2.5+6.0	1.20	1.20	1.20	2.00	4.80	4.27	10.40	11.47	0.67	2.38	2.81	3.0	10.6	12.5	98	4.37	A	A+	4.37	6.46	2072	1.22
	1.5+1.5+1.5+2.5+7.1	1.11	1.11	1.11	1.84	5.24	4.58	10.40	11.50	0.71	2.36	2.79	3.1	10.5	12.4	98	4.41	A	A+	4.40	6.46	2054	1.22
	1.5+1.5+1.5+3.5+3.5	1.36	1.36	1.36	3.17	3.17	3.84	10.40	11.11	0.66	2.61	2.89	2.9	11.6	12.8	98	3.98	A	A+	4.34	6.46	2083	1.22
	1.5+1.5+1.5+3.5+4.2	1.28	1.28	1.28	2.98	3.58	4.04	10.40	11.12	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2082	1.22
	1.5+1.5+1.5+3.5+5.0	1.20	1.20	1.20	2.80	4.00	4.27	10.40	11.25	0.71	2.51	2.89	3.1	11.1	12.8	98	4.14	A	A+	4.33	6.46	2088	1.22
	1.5+1.5+1.5+3.5+6.0	1.11	1.11	1.11	2.60	4.46	4.55	10.40	11.48	0.72	2.37	2.80	3.2	10.5	12.4	98	4.39	A	A+	4.43	6.46	2040	1.27
	1.5+1.5+1.5+3.5+7.1	1.03	1.03	1.03	2.41	4.89	4.86	10.40	11.51	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A	A+	4.46	6.46	2029	1.26
	1.5+1.5+1.5+4.2+4.2	1.21	1.21	1.21	3.39	3.39	4.24	10.40	11.13	0.73	2.60	2.88	3.2	11.5	12.8	98	4.00	A	A+	4.36	6.46	2076	1.22
	1.5+1.5+1.5+4.2+5.0	1.14	1.14	1.14	3.19	3.80	4.46	10.40	11.26	0.76	2.50	2.89	3.4	11.1	12.8	98	4.16	A	A+	4.34	6.46	2083	1.22
	1.5+1.5+1.5+4.2+6.0	1.06	1.06	1.06	2.97	4.24	4.75	10.40	11.49	0.77	2.37	2.80	3.4	10.5	12.4	98	4.39	A	A+	4.47	6.46	2024	1.26
	1.5+1.5+1.5+5.0+5.0	1.08	1.08	1.08	3.59	3.59	4.69	10.40	11.38	0.76	2.46	2.84	3.4	10.9	12.6	98	4.23	A	A+	4.33	6.46	2088	1.22
	1.5+1.5+1.5+5.0+6.0	1.01	1.01	1.01	3.35	4.03	4.97	10.40	11.61	0.79	2.32	2.75	3.5	10.3	12.2	98	4.48	A	A+	4.43	6.46	2040	1.27

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0. 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater SB)?
5MXS90E	1.5+1.5+10+2.0+2.0	1.66	1.66	2.21	2.21	2.21	3.14	9.96	11.10	0.53	2.46	2.89	2.4	10.9	12.8	98	4.05	A	A+	4.19	6.46	2161	1.24
	1.5+1.5+2.0+10+2.5	1.63	1.63	2.17	2.17	2.71	3.28	10.31	11.10	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A	A+	4.19	6.46	2159	1.23
	1.5+1.5+2.0+10+3.5	1.49	1.49	1.98	1.98	3.47	3.56	10.40	11.11	0.60	2.61	2.89	2.7	11.6	12.8	98	3.98	A	A+	4.28	6.46	2114	1.23
	1.5+1.5+10+2.0+4.2	1.39	1.39	1.86	1.86	3.90	3.76	10.40	11.11	0.64	2.61	2.89	2.8	11.6	12.8	98	3.98	A	A+	4.29	6.46	2110	1.23
	1.5+1.5+10+2.0+5.0	1.30	1.30	1.73	1.73	4.33	3.99	10.40	11.24	0.66	2.51	2.90	2.9	11.1	12.9	98	4.14	A	A+	4.28	6.46	2115	1.23
	1.5+1.5+10+2.0+6.0	1.20	1.20	1.60	1.60	4.80	4.27	10.40	11.47	0.67	2.38	2.81	3.0	10.6	12.5	98	4.37	A	A+	4.37	6.46	2072	1.22
	1.5+1.5+2.0+2.0+11	1.11	1.11	1.48	1.48	5.24	4.58	10.40	11.50	0.71	2.36	2.79	3.1	10.5	12.4	98	4.41	A	A+	4.41	6.46	2052	1.22
	1.5+1.5+2.0+15+2.5	1.56	1.56	2.08	2.60	2.60	3.42	10.40	11.10	0.58	2.62	2.89	2.6	11.6	12.8	98	3.97	A	A+	4.22	6.46	2144	1.23
	1.5+1.5+10+15+3.5	1.42	1.42	1.89	2.36	3.31	3.70	10.40	11.11	0.62	2.61	2.89	2.8	11.6	12.8	98	3.98	A	A+	4.29	6.46	2110	1.23
	15+1.5+2.0+2.5+4.2	1.33	1.33	1.78	2.22	3.73	3.90	10.40	11.11	0.66	2.61	2.89	2.9	11.6	12.8	98	3.98	A	A+	4.29	6.46	2110	1.23
	1.5+1.5+10+2.5+5.0	1.25	1.25	1.66	2.08	4.16	4.13	10.40	11.24	0.69	2.51	2.90	3.1	11.1	12.9	98	4.14	A	A+	4.28	6.46	2114	1.23
	1.5+1.5+10+15+6.0	1.16	1.16	1.54	1.93	4.62	4.41	10.40	11.47	0.69	2.38	2.81	3.1	10.6	12.5	98	4.37	A	A+	4.40	6.46	2057	1.22
	1.5+1.5+2.0+15+7.1	1.07	1.07	1.42	1.78	5.06	4.72	10.40	11.50	0.76	2.36	2.79	3.4	10.5	12.4	98	4.41	A	A+	4.41	6.46	2052	1.21
	1.5+1.5+2.0+3.5+3.5	1.30	1.30	1.73	3.03	3.03	3.99	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.36	6.46	2076	1.22
	1.5+1.5+10+3.5+4.2	1.23	1.23	1.64	2.87	3.44	4.18	10.40	11.12	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.36	6.46	2074	1.22
	1.5+1.5+2.0+3.5+5.0	1.16	1.16	1.54	2.70	3.85	4.41	10.40	11.25	0.74	2.51	2.89	3.3	11.1	12.8	98	4.14	A	A+	4.36	6.46	2076	1.22
	15+1.5+2.0+3.5+6.0	1.08	1.08	1.43	2.51	4.30	4.69	10.40	11.48	0.74	2.37	2.80	3.3	10.5	12.4	98	4.39	A	A+	4.47	6.46	2024	1.26
	1.5+1.5+2.0+3.5+11	1.00	1.00	1.33	2.33	4.73	5.00	10.40	11.51	0.81	2.36	2.79	3.6	10.5	12.4	98	4.41	A	A+	4.51	6.46	2006	1.26
	1.5+1.5+2.0+4.2+4.2	1.16	1.16	1.55	3.26	3.26	4.38	10.40	11.13	0.76	2.60	2.88	3.4	11.5	12.8	98	4.00	A	A+	4.40	6.46	2058	1.22
	1.5+1.5+2.0+4.2+5.0	1.10	1.10	1.46	3.08	3.66	4.61	10.40	11.26	0.79	2.50	2.89	3.5	11.1	12.8	98	4.16	A	A+	4.36	6.46	2076	1.22
	1.5+1.5+2.0+4.2+6.0	1.03	1.03	1.37	2.87	4.11	4.89	10.40	11.49	0.79	2.37	2.80	3.5	10.5	12.4	98	4.39	A	A+	4.47	6.46	2022	1.26
	1.5+1.5+10+5.0+5.0	1.04	1.04	1.39	3.47	3.47	4.83	10.40	11.38	0.82	2.46	2.84	3.6	10.9	12.6	98	4.23	A	A+	4.34	6.46	2083	1.22
	1.5+1.5+2.5+2.5+15	1.49	1.49	2.48	2.48	2.48	3.56	10.40	11.10	0.60	2.62	2.89	2.7	11.6	12.8	98	3.97	A	A+	4.23	6.46	2141	1.23
	1.5+1.5+2.5+15+3.5	1.36	1.36	2.26	2.26	3.17	3.84	10.40	11.11	0.67	2.61	2.89	3.0	11.6	12.8	98	3.98	A	A+	4.30	6.46	2103	1.23
	15+1.5+2.5+2.5+4.2	1.28	1.28	2.13	2.13	3.58	4.04	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.31	6.46	2098	1.22
	1.5+15+2.5+2.5+5.0	1.20	1.20	2.00	2.00	4.00	4.27	10.40	11.24	0.71	2.51	2.90	3.1	11.1	12.9	98	4.14	A	A+	4.29	6.46	2110	1.23
	15+15+2.5+2.5+6.0	1.11	1.11	1.86	1.86	4.46	4.55	10.40	11.47	0.72	2.38	2.81	3.2	10.6	12.5	98	4.37	A	A+	4.40	6.46	2054	1.22
	15+15+2.5+2.5+7.1	1.03	1.03	1.72	1.72	4.89	4.86	10.40	11.50	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A	A+	4.43	6.46	2043	1.21
	15+15+2.5+3.5+3.5	1.25	1.25	2.08	2.91	2.91	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.39	6.46	2061	1.22
	15+15+2.5+3.5+4.2	1.18	1.18	1.97	2.76	3.31	4.32	10.40	11.12	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.40	6.46	2058	1.22
	15+15+2.5+3.5+5.0	1.11	1.11	1.86	2.60	3.71	4.55	10.40	11.25	0.76	2.51	2.89	3.4	11.1	12.8	98	4.14	A	A+	4.36	6.46	2076	1.22
	15+15+2.5+3.5+6.0	1.04	1.04	1.73	2.43	4.16	4.83	10.40	11.48	0.79	2.37	2.80	3.5	10.5	12.4	98	4.39	A	A+	4.46	6.46	2029	1.26
	15+15+2.5+4.2+4.2	1.12	1.12	1.87	3.14	3.14	4.52	10.40	11.13	0.79	2.60	2.88	3.5	11.5	12.8	98	4.00	A	A+	4.40	6.46	2058	1.22
	15+15+2.5+4.2+5.0	1.06	1.06	1.77	2.97	3.54	4.75	10.40	11.26	0.82	2.50	2.89	3.6	11.1	12.8	98	4.16	A	A+	4.36	6.46	2074	1.22
	15+15+2.5+5.0+5.0	1.01	1.01	1.68	3.35	3.35	4.97	10.40	11.38	0.84	2.46	2.84	3.7	10.9	12.6	98	4.23	A	A+	4.36	6.46	2076	1.22
	15+15+3.5+3.5+3.5	1.16	1.16	2.70	2.70	2.70	4.41	10.40	11.12	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.46	6.46	2028	1.26
	1.5+15+3.5+3.5+4.2	1.10	1.10	2.56	2.56	3.08	4.61	10.40	11.13	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A	A+	4.47	6.46	2025	1.26
	15+15+3.5+3.5+5.0	1.04	1.04	2.43	2.43	3.47	4.83	10.40	11.26	0.84	2.50	2.89	3.7	11.1	12.8	98	4.16	A	A+	4.46	6.46	2028	1.26
	15+15+3.5+4.2+4.2	1.05	1.05	2.44	2.93	2.93	4.80	10.40	11.14	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A	A+	4.45	6.46	2033	1.26
	15+2.0+2.0+2.0+2.0	1.63	2.17	2.17	2.17	2.17	3.28	10.31	11.10	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A	A+	4.22	6.46	2144	1.23
	15+2.0+2.0+2.0+2.5	1.56	2.08	2.08	2.08	2.60	3.42	10.40	11.10	0.58	2.62	2.89	2.6	11.6	12.8	98	3.97	A	A+	4.23	6.46	2141	1.23
	15+2.0+2.0+2.0+3.5	1.42	1.89	1.89	1.89	3.31	3.70	10.40	11.11	0.62	2.61	2.89	2.8	11.6	12.8	98	3.98	A	A+	4.31	6.46	2100	1.23
	15+2.0+2.0+2.0+4.2	1.33	1.78	1.78	1.78	3.73	3.90	10.40	11.11	0.66	2.61	2.89	2.9	11.6	12.8	98	3.98	A	A+	4.31	6.46	2098	1.22
	15+2.0+2.0+2.0+5.0	1.25	1.66	1.66	1.66	4.16	4.13	10.40	11.24	0.69	2.51	2.90	3.1	11.1	12.9	98	4.14	A	A+	4.29	6.46	2110	1.23
	15+2.0+2.0+2.0+6.0	1.16	1.54	1.54	1.54	4.62	4.41	10.40	11.47	0.69	2.38	2.81	3.1	10.6	12.5	98	4.37	A	A+	4.40	6.46	2054	1.22
	15+2.0+2.0+2.0+7.1	1.07	1.42	1.42	1.42	5.06	4.72	10.40	11.50	0.76	2.36	2.79	3.4	10.5	12.4	98	4.41	A	A+	4.43	6.46	2043	1.21
	15+2.0+2.0+2.5+2.5	1.49	1.98	1.98	2.48	2.48	3.56	10.40	11.10	0.60	2.62	2.89	2.7	11.6	12.8	98	3.97	A	A+	4.23	6.46	2137	1.23
	15+2.0+2.0+2.5+3.5	1.36	1.81	1.81	2.26	3.17	3.84	10.40	11.11	0.67	2.61	2.89	3.0	11.6	12.8	98	3.98	A	A+	4.31	6.46	2098	1.22
	15+2.0+2.0+2.5+4.2	1.28	1.70	1.70	2.13	3.58	4.04	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.31	6.46	2098	1.22
	15+2.0+2.0+2.5+5.0	1.20	1.60	1.60	2.00	4.00	4.27	10.40	11.24	0.71	2.51	2.90	3.1	11.1	12.9	98	4.14	A	A+	4.31	6.46	2100	1.23
	15+2.0+2.0+2.5+6.0	1.11	1.49	1.49	1.86	4.46	4.55	10.40	11.47	0.72	2.38	2.81	3.2	10.6	12.5	98	4.37	A	A+	4.41	6.46	2052	1.22
	15+2.0+2.0+2.5+7.1	1.03	1.38	1.38	1.72	4.89	4.86	10.40	11.50	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A	A+	4.44	6.46	2036	1.27
	15+2.0+2.0+3.5+3.5	1.25	1.66	1.66	2.91	2.91	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.40	6.46	2058	1.22
	15+2.0+2.0+3.5+4.2	1.18	1.58	1.58	2.76	3.31	4.32	10.40	11.12	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.40	6.46	2058	1.22
	15+2.0+2.0+3.5+5.0	1.11	1.49	1.49	2.60	3.71	4.55	10.40	11.25	0.76	2.51	2.89	3.4	11.1	12.8	98	4.14	A	A+	4.40	6.46	2058	1.22
	15+2.0+2.0+3.5+6.0	1.04	1.39	1.39	2.43	4.16	4.83	10.40	11.48	0.79	2.37	2.80	3.5	10.5	12.4	98	4.39	A	A+	4.49	6.46	2015	1.26
	15+2.0+2.0+4.2+4.2	1.12	1.50	1.50	3.14	3.14	4.52	10.40	11.13	0.79	2.60	2.88	3.5	11.5	12.8	98	4.00	A	A+	4.40	6.46	2056	1.22
	15+2.0+2.0+4.2+5.0	1.06	1.41	1.41	2.97	3.54	4.75	10.40	11.26	0.82	2.50	2.89	3.6	11.1	12.8	98	4.16	A	A+	4.40	6.46	2058	1.22
	15+2.0+2.0+5.0+5.0	1.01	1.34	1.34	3.35	3.35	4.97	10.40	11.38	0.84	2.46	2.84	3.7	10.9	12.6	98	4.23	A	A+	4.36	6.46	2074	1.22
	15+2.0+2.5+2.5+2.5	1.42	1.89	2.36	2.36	2.36	3.70	10.40	11.10	0.62	2.62	2.89	2.8	11.6	12.8	98	3.97	A	A+	4.24	6.46	2135	1.23
	15+2.0+2.5+2.5+3.5	1.30	1.73	2.17	2.17	3.03	3.99	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2085	1.22
	15+2.0+2.5+2.5+4.2	1.23	1.64	2.05	2.05	3.44	4.18	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	15+2.0+2.5+2.5+5.0	1.16	1.54	1.93	1.93	3.85	4.41	10.40	11.24	0.74	2.51	2.90	3.3	11.1	12.9	98	4.14	A	A+	4.31	6.46	2098	1.22
	15+2.0+2.5+2.5+6.0	1.08	1.43	1.79	1.79	4.30	4.69	10.40	11.47	0.74	2.38	2.81	3.3	10.6	12.5	98	4.37	A	A+	4.41	6.46	2052	1.22
	15+2.0+2.5+2.5+7.1	1.00	1.33	1.67	1.67	4.73	5.00	10.40	11.50	0.82	2.36	2.79	3.6	10.5	12.4	98	4.41	A	A+	4.47	6.46	2022	1.27
	15+2.0+2.5+3.5+3.5	1.20	1.60	2.00	2.80	2.80	4.27	10.40	11.11	0.74	2.61	2.89	3.3	11.6	12.8	98	3.98	A	A+	4.40	6.46	2056	1.22
	15+2.0+2.5+3.5+4.2	1.14	1.52	1.90	2.66	3.19	4.46	10.40	11.12	0.79	2.61	2.89	3.5	11.6	12.8	98	3.98	A	A+	4.40	6.46	2056	1.22
	15+2.0+2.5+3.5+5.0	1.08	1.43	1.79	2.51	3.59	4.69	10.40	11.25	0.82	2.51	2.89	3.6	11.1	12.8	98	4.14	A	A+	4.40	6.46	2058	1.22
	15+2.0+2.5+3.5+6.0	1.01	1.34	1.68	2.35	4.03	4.97	10.40	11.48	0.82	2.37	2.80	3.6	10.5	12.4	98	4.39	A	A+	4.49	6.46	2013	1.26
	15+2.0+2.5+4.2+4.2	1.08	1.44	1.81	3.03	3.03	4.66	10.40	11.13	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A	A+	4.40	6.46	2056	1.21
	15+2.0+2.5+4.2+5.0	1.03	1.37	1.71	2.87	3.42	4.89	10.40	11.26	0.84	2.50	2.89	3.7	11.1	12.8	98	4.16	A	A+	4.40	6.46	2058	1.22
	15+2.0+3.5+3.5+3.5	1.11	1.49	2.60	2.60	2.60	4.55	10.40	11.12	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A	A+	4.48	6.46	2019	1.26
	15+2.0+3.5+3.5+4.2	1.06	1.41	2.48	2.48	2.97	4.75	10.40	11.13	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A	A+	4.48	6.46	2019	1.26
	15+2.0+3.5+3.5+5.0	1.01	1.34	2.35	2.35	3.35	4.97	10.40	11.26	0.87	2.50	2.89	3.9	11.1	12.8	98	4.16	A	A+	4.45	6.46	2033	1.26
	15+2.0+3.5+4.2+4.2	1.01	1.35	2.36	2.84	2.84	4.94	10.40	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A	A+	4.50	6.46	2010	1.26
	15+2.5+2.5+2.5+2.5	1.36	2.26	2.26	2.26	2.26	3.84	10.40	11.10	0.67	2.62	2.89	3.0	11.6	12.8	98	3.97	A	A+	4.25	6.46	2128	1.23
	15+2.5+2.5+2.5+3.5	1.25	2.08	2.08	2.08	2.91	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	15+2.5+2.5+2.5+4.2	1.18	1.97	1.97	1.97	3.31	4.32	10.40	11.11	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	15+2.5+2.5+2.5+5.0	1.11	1.86	1.86	1.86	3.71	4.55	10.40	11.24	0.76	2.51	2.90	3.4	11.1	12.9	98	4.14	A	A+	4.34	6.46	2085	1.22
	15+2.5+2.5+2.5+6.0	1.04	1.73	1.73	1.73	4.16	4.83	10.40	11.47	0.80	2.38	2.81	3.5	10.6	12.5	98	4.37	A	A+	4.41	6.46	2050	1.21
	15+2.5+2.5+3.5+3.5	1.16	1.93	1.93	2.70	2.70	4.41	10.40	11.11	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.40	6.46	2056	1.22
	15+2.5+2.5+3.5+4.2	1.10	1.83	1.83	2.56	3.08	4.61	10.40	11.12	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A	A+	4.40	6.46	2056	1.21
	15+2.5+2.5+3.5+5.0	1.04	1.73	1.73	2.43	3.47	4.83	10.40	11.25	0.84	2.51	2.89	3.7	11.1	12.8	98	4.14	A	A+	4.40	6.46	2056	1.22

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series

Combination tables

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)					Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	Seasonal data				
		A room	Broom	Croom	Droom	Eroom	Min.	Norn.	Max.	Min.	Norn.	Max.	Min.	Norn.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater K?
5MXS90E	1.5+2.5+2.5+4.2+4.2	1.05	1.74	1.74	2.93	2.93	4.80	10.40	11.13	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A	A+	4.41	6.46	2054	1.21
	1.5+2.5+3.5+3.5+3.5	1.08	1.79	2.51	2.51	2.51	4.69	10.40	11.12	0.84	2.61	2.89	3.7	11.6	12.8	98	3.98	A	A+	4.49	6.46	2017	1.26
	1.5+2.5+3.5+3.5+4.2	1.03	1.71	2.39	2.39	2.87	4.89	10.40	11.13	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A	A+	4.50	6.46	2010	1.26
	1.5+3.5+15+3.5+3.5	1.01	2.35	2.35	2.35	2.35	4.97	10.40	11.13	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A	A+	4.55	6.46	1986	1.25
	2.0+10+10+2.0+2.0	2.08	2.08	2.08	2.08	2.08	3.42	10.40	11.10	0.58	2.62	2.89	2.6	11.6	12.8	98	3.97	A	A+	4.23	6.46	2137	1.23
	2.0+10+10+10+2.5	1.98	1.98	1.98	1.98	2.48	3.56	10.40	11.10	0.60	2.62	2.89	2.7	11.6	12.8	98	3.97	A	A+	4.24	6.46	2135	1.23
	10+10+10+10+3.5	1.81	1.81	1.81	1.81	3.16	3.84	10.40	11.11	0.67	2.61	2.89	3.0	11.6	12.8	98	3.98	A	A+	4.34	6.46	2085	1.22
	2.0+2.0+2.0+2.0+4.2	1.70	1.70	1.70	1.70	3.60	4.04	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	2.0+2.0+2.0+2.0+5.0	1.60	1.60	1.60	1.60	4.00	4.27	10.40	11.24	0.71	2.51	2.90	3.1	11.1	12.9	98	4.14	A	A+	4.31	6.46	2098	1.22
	2.0+2.0+2.0+2.0+6.0	1.49	1.49	1.49	1.49	4.44	4.55	10.40	11.47	0.72	2.38	2.81	3.2	10.6	12.5	98	4.37	A	A+	4.41	6.46	2052	1.22
	2.0+2.0+2.0+2.0+7.1	1.38	1.38	1.38	1.38	4.88	4.86	10.40	11.50	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A	A+	4.47	6.46	2022	1.26
	2.0+2.0+2.0+2.5+2.5	1.90	1.90	1.90	2.35	2.35	3.70	10.40	11.10	0.62	2.62	2.89	2.8	11.6	12.8	98	3.97	A	A+	4.25	6.46	2128	1.23
	2.0+2.0+2.0+2.5+3.5	1.73	1.73	1.73	2.17	3.04	3.99	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	2.0+2.0+2.0+2.5+4.2	1.64	1.64	1.64	2.05	3.43	4.18	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	10+10+10+2.5+5.0	1.54	1.54	1.54	1.93	3.85	4.41	10.40	11.24	0.74	2.51	2.90	3.3	11.1	12.9	98	4.14	A	A+	4.34	6.46	2085	1.22
	2.0+2.0+2.0+2.5+6.0	1.43	1.43	1.43	1.80	4.31	4.69	10.40	11.47	0.74	2.38	2.81	3.3	10.6	12.5	98	4.37	A	A+	4.41	6.46	2050	1.21
	2.0+2.0+10+15+7.1	1.33	1.33	1.33	1.67	4.74	5.00	10.40	11.50	0.82	2.36	2.79	3.6	10.5	12.4	98	4.41	A	A+	4.48	6.46	2020	1.26
	2.0+2.0+2.0+3.5+3.5	1.90	1.90	1.90	2.35	2.35	3.70	10.40	11.10	0.62	2.62	2.89	2.8	11.6	12.8	98	3.97	A	A+	4.40	6.46	2056	1.22
	2.0+2.0+2.0+3.5+4.2	1.52	1.52	1.52	2.66	3.18	4.46	10.40	11.12	0.79	2.55	2.89	3.5	11.3	12.8	98	4.08	A	A+	4.40	6.46	2056	1.21
	10+10+10+3.5+5.0	1.43	1.43	1.43	2.51	3.60	4.69	10.40	11.25	0.82	2.51	2.89	3.6	11.1	12.8	98	4.14	A	A+	4.40	6.46	2056	1.22
	10+10+10+3.5+6.0	1.34	1.34	1.34	2.35	4.03	4.97	10.40	11.48	0.82	2.37	2.80	3.6	10.5	12.4	98	4.39	A	A+	4.51	6.46	2006	1.26
	10+10+10+42+42	1.44	1.44	1.44	3.04	3.04	4.66	10.40	11.13	0.81	2.55	2.88	3.6	11.3	12.8	98	4.08	A	A+	4.41	6.46	2054	1.21
	2.0+2.0+2.0+4.2+5.0	1.37	1.37	1.37	2.87	3.42	4.89	10.40	11.26	0.84	2.56	2.95	3.7	11.4	13.1	98	4.06	A	A+	4.40	6.46	2056	1.22
	2.0+2.0+2.5+2.5+2.5	1.81	1.81	2.26	2.26	2.26	3.84	10.40	11.10	0.67	2.62	2.89	3.0	11.6	12.8	98	3.97	A	A+	4.25	6.46	2126	1.23
	2.0+2.0+2.5+2.5+3.5	1.66	1.66	2.08	2.08	2.92	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A	A+	4.34	6.46	2084	1.22
	2.0+2.0+2.5+2.5+4.2	1.58	1.58	1.97	1.97	3.30	4.32	10.40	11.11	0.74	2.56	2.89	3.3	11.4	12.8	98	4.06	A	A+	4.34	6.46	2083	1.22
	2.0+2.0+2.5+2.5+5.0	1.49	1.49	1.86	1.86	3.70	4.55	10.40	11.24	0.76	2.51	2.90	3.4	11.1	12.9	98	4.14	A	A+	4.34	6.46	2084	1.22
	2.0+2.0+2.5+2.5+6.0	1.39	1.39	1.73	1.73	4.16	4.83	10.40	11.47	0.80	2.38	2.81	3.5	10.6	12.5	98	4.37	A	A+	4.43	6.46	2043	1.21
	2.0+2.0+2.5+3.5+3.5	1.54	1.54	1.92	2.70	2.70	4.41	10.40	11.11	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.41	6.46	2054	1.21
	2.0+2.0+2.5+3.5+4.2	1.46	1.46	1.84	2.56	3.08	4.61	10.40	11.12	0.82	2.55	2.89	3.6	11.3	12.8	98	4.08	A	A+	4.42	6.46	2047	1.21
	2.0+2.0+2.5+3.5+5.0	1.39	1.39	1.72	2.43	3.47	4.83	10.40	11.25	0.84	2.51	2.89	3.7	11.1	12.8	98	4.14	A	A+	4.40	6.46	2056	1.22
	2.0+2.0+2.5+42+42	1.40	1.40	1.74	2.93	2.93	4.80	10.40	11.13	0.87	2.60	2.94	3.9	11.5	13.0	98	4.00	A	A+	4.44	6.46	2040	1.27
	2.0+2.0+3.5+3.5+3.5	1.44	1.44	2.52	2.50	2.50	4.69	10.40	11.12	0.84	2.61	2.89	3.7	11.6	12.8	98	3.98	A	A+	4.50	6.46	2010	1.26
	10+10+3.5+3.5+4.2	1.37	1.37	2.40	2.39	2.87	4.89	10.40	11.13	0.87	2.60	2.94	3.9	11.5	13.0	98	4.00	A	A+	4.51	6.46	2008	1.26
	2.0+2.5+2.5+15+2.5	1.72	2.17	2.17	2.17	2.17	3.99	10.40	11.10	0.69	2.62	2.89	3.1	11.6	12.8	98	3.97	A	A+	4.28	6.46	2113	1.23
	10+15+15+15+3.5	1.60	2.00	2.00	2.00	2.80	4.27	10.40	11.11	0.74	2.61	2.89	3.3	11.6	12.8	98	3.98	A	A+	4.35	6.46	2081	1.22
	10+15+15+2.5+42	1.52	1.90	1.90	1.90	3.18	4.46	10.40	11.11	0.79	2.56	2.89	3.5	11.4	12.8	98	4.06	A	A+	4.35	6.46	2079	1.22
	10+15+15+2.5+5.0	1.44	1.79	1.79	1.79	3.59	4.69	10.40	11.24	0.82	2.51	2.90	3.6	11.1	12.9	98	4.14	A	A+	4.34	6.46	2083	1.22
	2.0+2.5+2.5+2.5+6.0	1.33	1.68	1.68	1.68	4.03	4.97	10.40	11.47	0.82	2.38	2.81	3.6	10.6	12.5	98	4.37	A	A+	4.44	6.46	2036	1.27
	10+2.5+2.5+3.5+3.5	1.48	1.86	1.86	2.60	2.60	4.55	10.40	11.11	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A	A+	4.42	6.46	2047	1.21
	2.0+2.5+2.5+3.5+42	1.41	1.77	1.77	2.48	2.97	4.75	10.40	11.12	0.84	2.55	2.89	3.7	11.3	12.8	98	4.08	A	A+	4.44	6.46	2040	1.27
	2.0+2.5+2.5+3.5+5.0	1.34	1.68	1.68	2.35	3.35	4.97	10.40	11.25	0.87	2.51	2.89	3.9	11.1	12.8	98	4.14	A	A+	4.41	6.46	2054	1.21
	2.0+2.5+2.5+42+42	1.34	1.69	1.69	2.84	2.84	4.94	10.40	11.13	0.90	2.60	2.94	4.0	11.5	13.0	98	4.00	A	A+	4.44	6.46	2039	1.27
	10+15+3.5+3.5+3.5	1.38	1.73	2.43	2.43	2.43	4.83	10.40	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A	A+	4.51	6.46	2008	1.26
	2.5+2.5+2.5+2.5+2.5	2.08	2.08	2.08	2.08	2.08	4.13	10.40	11.10	0.72	2.62	2.89	3.2	11.6	12.8	98	3.97	A	A+	4.29	6.46	2110	1.23
	2.5+15+2.5+2.5+3.5	1.93	1.93	1.93	1.93	2.68	4.41	10.40	11.11	0.77	2.61	2.89	3.4	11.6	12.8	98	3.98	A	A+	4.35	6.46	2079	1.22
	2.5+2.5+2.5+2.5+4.2	1.83	1.83	1.83	1.83	3.08	4.61	10.40	11.11	0.82	2.56	2.89	3.6	11.4	12.8	98	4.06	A	A+	4.37	6.46	2071	1.22
	2.5+2.5+2.5+2.5+5.0	1.73	1.73	1.73	1.73	3.48	4.83	10.40	11.24	0.85	2.51	2.90	3.8	11.1	12.9	98	4.14	A	A+	4.35	6.46	2081	1.22
	2.5+2.5+2.5+3.5+3.5	1.80	1.80	1.80	2.50	2.50	4.69	10.40	11.11	0.85	2.61	2.89	3.8	11.6	12.8	98	3.98	A	A+	4.44	6.46	2040	1.27
	2.5+2.5+15+3.5+4.2	1.71	1.71	1.71	2.40	2.87	4.89	10.40	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A	A+	4.47	6.46	2026	1.27
	15+15+3.5+3.5+3.5	1.69	1.69	2.34	2.34	2.34	4.97	10.40	11.12	0.90	2.61	2.89	4.0	11.6	12.8	98	3.98	A	A+	4.51	6.46	2008	1.26

Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
   Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series
   6.0, 7.1 kW class; wall mounted G series



R-32 Sky Air range

The most futuristic range of light commercial comfort solutions available in R-32

Packed with new features:

› To **excel** in efficiency, dramatically reducing carbon footprint
› To offer unbeatable **performance** you can rely on for the future
› To deliver the **fastest** and most flexible installation

Sky Air
BLUeVDLUTiOn
series,
completely redesigned
to your needs!

JOIN THE MISSION
BLUEVOLUTION
DAIKIN

Sky Air

Light commercial applications

www.daikineurope.com/bim

Sky Air the solution for the light commercial sector

Sky Air is Daikin's industry-leading light commercial range, which has been designed for optimum seasonal energy efficiency. Providing the ideal solution for all kinds of small commercial spaces, the Sky Air series offers a complete comfort solution that puts you in total control of your heating and cooling, ventilation and air curtains.

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MARKET FIRST FCAHQ-F / RZAG-LV1 239

UNIQUE Ceiling mounted cassette units 240

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Sky Air, the solution for the light commercial sector.

7 reasons why Sky Air is unique in the market

1 High energy efficiency

› Top seasonal efficiency
- A++ label both in cooling and heating for combination FCQHG71F/100F + RZQG71L9V1/100L9V1
- Variable Refrigerant Temperature that automatically adapts the refrigerant temperature to the load

› First commercial R-32 unit boosting cooling efficiency with 5%

flUVJ › Auto cleaning filters on the Round flow cassettes and concealed ceiling units leading to 50% savings compared to standard units

Top seasonal efficiency

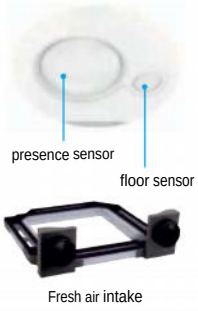
A++

Variable Refrigerant Temperature

BLUeVOLUTiOn

2 Superior comfort

› Variable Refrigerant Temperature preventing cold draughts
› Quiet indoor and outdoor units
› Presence and floor sensors direct the air flow away from persons, while ensuring an even temperature distribution
› Operation down to -20°C in heat pump operation
› Fresh air intake integrated in indoor unit



3 Top reliability

› Gas-cooled PCB keeps critical components safe from ambient temerature fluxtuations
› Extensively factory tested
› Widest support network and after sales service
› All spare parts available in Europe
› For infrastructure cooling on Seasonal Smart series
  › unique boosted capacity indoor unit systems
  › duty rotation control

4 Market leading controls

› Intelligent Tablet Controller: control your Sky Air site centrally from a touch screen
› Dedicated control solutions
  › for retail applications with retail economizer
  › for infrastructure cooling with standard remote control
› Daikin Cloud Service offers services such as online control of one or multiple sites

Intelligent Tablet Controller

DAIKIN CLOUD SERVICE

Unmatched aesthetics

› Fully flat cassette design unit that integrates fully flat into the ceiling
› Auto cleaning cassette ensures dirt-free ceilings with high efficiency filters for regular and dust prone areas





Unique installation benefits

› 4-way blow ceiling suspended cassette (FXUQ) for rooms without false ceiling.
  Now connectable to Seasonal Smart and Classic
› Plug & play Daikin air handling unit with ERQ condensing units
› Total solution for cooling, heating, air curtains and ventilation
› Dedicated assymetric combinations for infrastructure cooling
› Cost-effkiently replace Daikin and non-Daikin R-22 and R-407C systems by keeping the refrigerant piping
› **Use up to 4 indoor units linked to one outdoor unit for long or irregularly shaped rooms**



FXUQ



AHU

Air curtain

Widest range of outdoor units for small commercial

A product for each type of customer

Pair, twin, triple, double twin systems

Capacity class	25	35	50	60	71	100	125	140	200	250
Range kW (cooling)	2.4	3.4	5.0	5.7	7.1	9.5	12.0	13.4	20.0	24.1

Multi systems connecting to Sky Air indoors

40	50	52	68	80	90	4HP	5HP	6HP	8HP	10HP	12HP
4.0	5.0	5.2	6.8	8.0	9.0	12.1	14.0	15.5	22.4	28.0	33.5

Seasonal Smart

Industry-leading efficiency that dramatically cuts running costs and repays in <2 years
› Up to Energy Label
› Only dedicated solution for infrastructure cooling
› Available in R-410A and R-32

¥fi¥ IV S -series See page 312

Industry-leading efficiency with individual control of up to 9 indoor units
› incorporates VRV IV standards and technologies
› the most compact VRV

Seasonal Classic

Versatile and effective for typical needs of most retail applications. See page 279
› Up to Energy Label

Multi model application See page 128
Individual control of up to 5 indoor units

Super Inverter

For large commercial applications See page 280

Siesta INVERTER

Plug and play comfort at minimum up-front cost for busy shop environments See page 281
› Up to Energy Label
(SEER A+ for 71 Cass)

Sky air outdoor units meet customers' every need for light commercial applications, from high specification, tailored solutions to primary needs for cooling and heating

BLUeVOLUTiOn

	Seasonal Smart R-32	Seasonal Smart	Seasonal Classic	Super inverter	Inverter
	› Industry-leading technology now available with R-32 refrigerant › Lowest environmental impact reducing CO2 footprint › 10% lower refrigerant charge › Minimum 5% more efficient in cooling compared to R-410A units	› For all types of commercial applications, including infrastructure cooling › Best efficiency! › Most flexible installation › Widest range of connectable indoor units	› For all types of commercial applications › Good value for money: very efficient and comfortable indoor units	› Packaged system for large commercial applications	› Basic cooling/ heating solution for small shops
Seasonal efficiency	Cooling / Heating Upto / Upto	Cooling / Heating Upto / Upto	Cooling / Heating Upto / Upto	N/A	Cooling / Heating Up to / Up to
Max. piping lenght between indoor and outdoor	Up to 75m		Up to 50m	Up to 100m	Up to 50m
Operation range Cooling	-15°C ~ 50°C		-15°C ~ 46°C	-5°C ~ 46°C	-15°C ~ 46°C
Operation range Heating	-20°C ~ 15.5°C		-15°C ~ 15°C		-15°C ~ 15°C
Infrastructure cooling		✓			
1. Variable Refrigerant Temperature	✓	✓	✓		
2. Customizable Variable Refrigerant Temperature	✓	✓			
Connectable indoor units	High COP round flow cassette	Floor standing unit; (High) Round flow cassette; Ceiling suspended unit; Concealed floor standing unit; 4-Way blow ceiling suspended cassette; Fully flat cassette; Wall mounted unit; Concealed ceiling unit			NEW Round flow cassette; Concealed ceiling unit; Concealed ceiling unit; Ceiling suspended unit
Pair application	✓	✓	✓	✓	✓
Twin/tripie/ double twin		✓	✓	✓	

Which applications?
One system, for comfort cooling / heating and infrastructure cooling applications



Online support

Business portal

- Experience our new extranet that thinks with you at my.daikin.eu
- Access via mobile device or desktop

my.daikin.eu

Comfort heating and cooling

- Extract heat from the outside air, even in cold weather (down to -20°C).
- Electrically powered compressor.
- Extremely effective at heating.
- Silent and discreet,
- State-of-the-art technology to keep energy bills as low as possible.

Top seasonal efficiency

- A++ label both in cooling and heating for combination FCQHG71F/100F + RZQG71L9V1/100L9V1
- Top efficiency by choosing R-32 products (minimum 5% more efficient when compared to R-410A)

BLUeVOLUTiOn

Reliable infrastructure cooling

- For rooms and enclosures that require round-the-clock cooling
- Boosted capacity indoor units boost cooling capacity and prevent freeze-ups on the indoor side
- Wide operating range envelope: operation range in cooling down to -15°C and up to +50°C

Control systems

User-friendly controls allow your customers to manage their Sky Air system for maximum efficiency:

- From individualised unit control to centralised management via touchscreen options and interfaces, they are in control at all times.
- The Dill-net connection is standard, allowing you to link into the wider building management systems.
- One or multiple buildings can be monitored from a distance using Internet monitoring.

Ventilation

Daikin's ventilation option provides a supply of fresh air to help create a healthy and high quality indoor environment.

Biddle air curtains

- Biddle air curtains can be used in combination with the Sky Air system to provide highly efficient heating at building entrances: Ideal for buildings with open door policies such as retail stores.

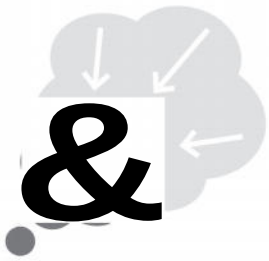
- Year round climate control and comfort even on the most demanding days.
- Payback time of less than 12 months compared with electric air curtains.

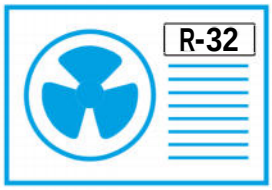
Sky Air Bluevolution

First light commercial product with R-32

Lowest environmental footprint in it's class

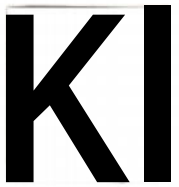
- **Lowest environmental impact**
  - GWP reduced with 68% as compared with R-410A refrigerant
  - 10% lower refrigerant charge
- **Increased energy savings** thanks to R-32 refrigerant (minimum 5% more efficient in cooling when compared to R-410A products)
- **Reduced maintenance cost** as no yearly refrigerant containment leak check is required
- **Replacement technology**
- **Operation range** down to -20°C in heating mode





Pair applications:

- FCAHG71F / RZAG71LV1
- FCAHG100F / RZAG100LV1
- FCAHG125F / RZAG125LV1
- FCAHG140F / RZAG140LV1



RZAG-LV1



FCAHG-F

Be the leader in future technology

- Technology you can trust and invest for in the future
- Lead the market towards R-32 cutting carbon footprint

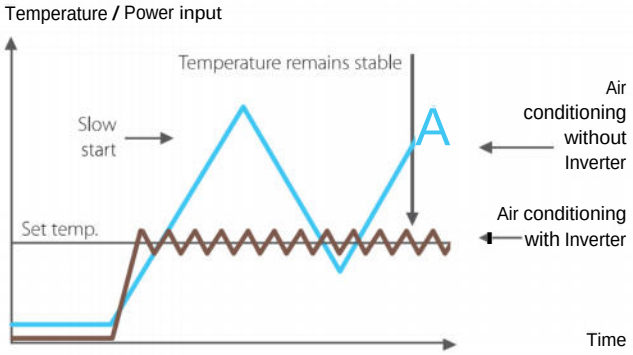


Best Seasonal performance in the market

Daikin's **inverter technology** is a **true innovation** in the field of climate control. The principle is simple: inverters adjust the power used to suit the actual requirement - no more, no less! This technology provides two clear benefits:

› Comfort: The inverter repays its investment many times over by improving comfort. An air conditioning system with **an inverter continuously adjusts its cooling and heating output** to suit the temperature in the room, thus **improving comfort levels**. The inverter reduces system start-up time, so the required room temperature is reached more quickly. As soon as the correct temperature is reached, the inverter ensures that it is constantly maintained.

› Energy efficient: Because an inverter **monitors and adjusts** the ambient temperature whenever needed, **energy consumption drops by 30%** compared with a traditional on/off system.

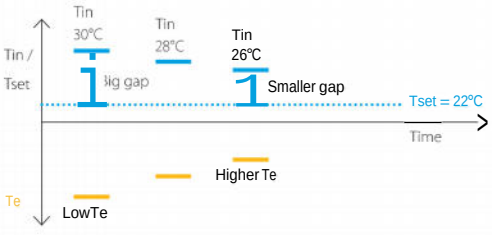


Variable refrigerant temperature

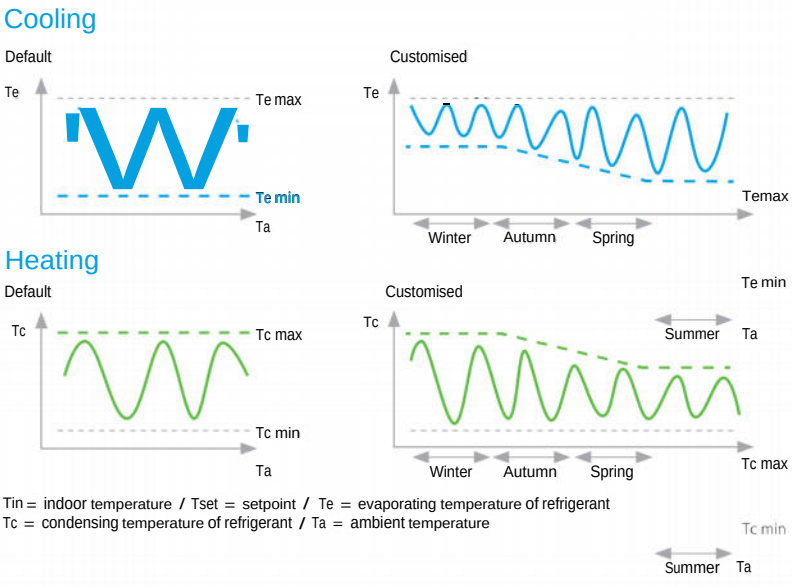
Variable Refrigerant Temperature

Biggest leap since the inverter compressor

1. Operates with variable refrigerant temperature: all Daikin Sky Air outdoor units are able to adapt their operation to meet your unique cooling and heating requirements, without comprimising efficiency.



2. Go one step further in improving comfort and efficiency by having the possibility to customize the settings at time of installation. These special settings allow the boundaries of fluctuation of refrigerant's evaporating and condensing temperature to be customized to fit the application.



Tin = indoor temperature / Tset = setpoint / Te = evaporating temperature of refrigerant
Tc = condensing temperature of refrigerant / Ta = ambient temperature

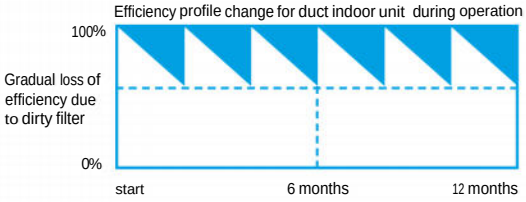


Auto cleaning filter for concealed ceiling units

A unique success story repeated

Reduced runningcosts

› Automatic filter cleaning
› Reduces running costs as the filter is alwas clean



Improved room air quality

› Ensures optimum airflow at all times eliminating draft or increased sound

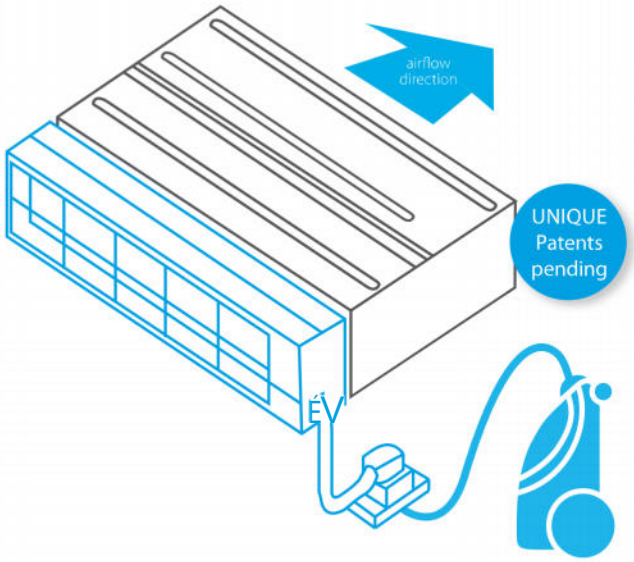
Minimal time required for filter cleaning

› Dust can easily be removed with a vacuum cleaner, once the dust box is full
› No more dirty ceilings

Unique technology

› Unique and newly developed filter technology based on experience from Daikin Auto cleaning cassette





How does it work?

› Filter cleaning takes place automatically with the timing set via the remote control
› The dust is collected in a dustbox integrated in the unit
› Once full dust can be removed easily via a vaccuum cleaner without opening the unit

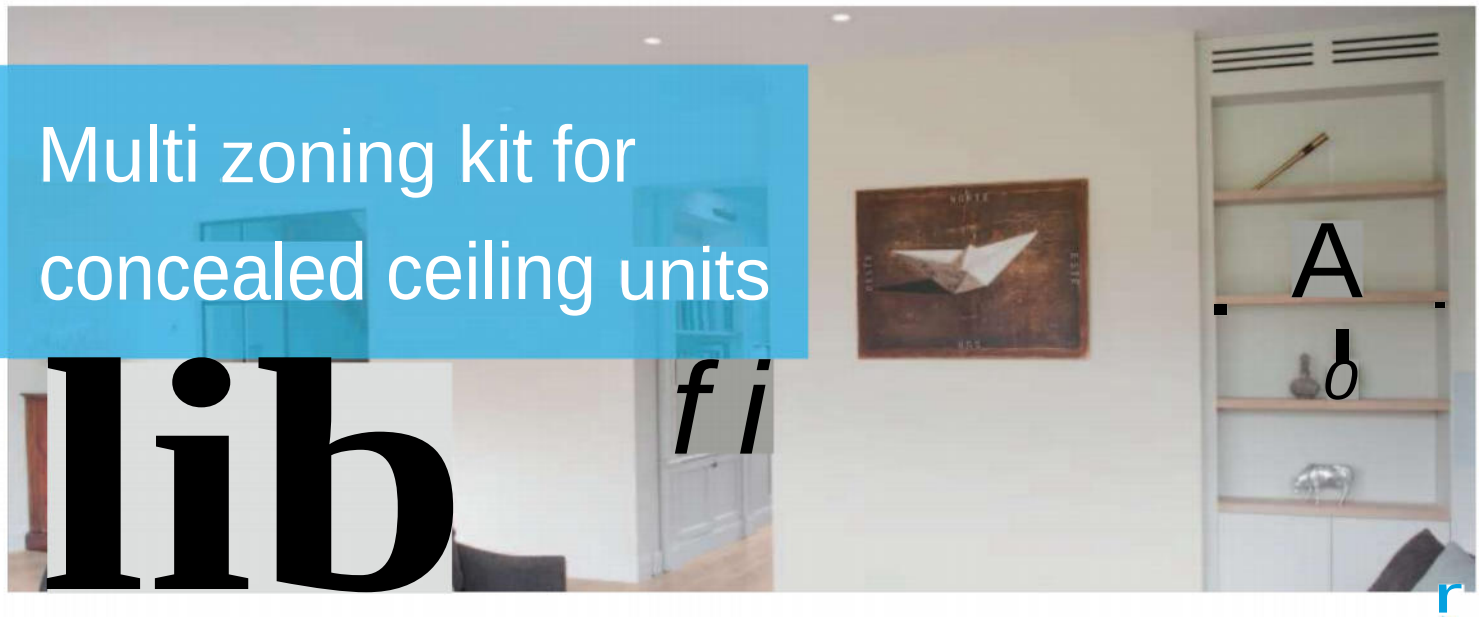
Combination table

	Split / Sky Air				VRV						
	FDXM-F3				FXDQ-A3						
	25	35	50	60	15	20	25	32	40	50	63
BAE20A62	●	●			●	●	●	●			
BAE20A82									●	●	
BAE20A102			●	●							●

*Note: blue cells combination to be confirmed

Specifications

	BAE20A62	BAE20A82	BAE20A102
Heigth (mm)	212		
Width (mm)	764	964	1164
Width (mm) (incl. hanger bracket)	984	1094	1294
Depth (mm)	201		



Multi zoning kit for concealed ceiling units

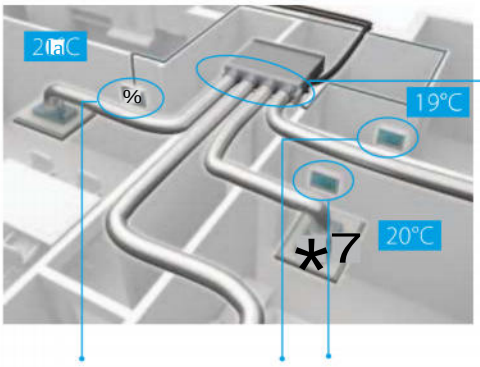
Increase flexiblity: heat or cool multiple rooms with one indoor unit

The zoning kit increases the flexibility of Split, Sky Air and VRV system applications by allowing multiple individually-controlled climate zones to be served by one indoor unit

- Increases comfort levels by allowing more individual zone control
  - Up to 8 individual zones can be served thanks to separate modulating dampers
  - Individual thermostat for room-by-room or zone-by-zone control
- Eco-adapt reduces the power consumption thanks to use dynamic setpoint temperatures
- Automatic air flow adjustment according to the demand
- Easy to install, integrates with the Daikin indoor units and system controls
- Promote the all in one package for the multi-zoning
- Time saving as plenum comes fully pre-assembled with dampers, and control boards
- Reduces the amount of refrigerant required in the installation

Plug and play plenum

How does it work?





Zoning box: fully pre-assembled plenum with dampers etc.

Individual zone thermostats

Blueface - Airzone Main Thermostat

- Color graphic interface for controlling zones
- Wired communication

Airzone Zone Thermostat

- Graphic interface with low-energy e-ink screen for controlling zones
- Radio communication

Airzone Zone Thermostat

- Thermostat with buttons for controlling the temperature
- Radio communication

Connectable to: (preliminary)

- FDXM-F3
- FBQ-D
- ADEQ-C
- FXDQ-A3
- FXSQ-A

Replacement technology

The quick and quality way of upgrading

R-22, R-407C and R-410A systems

Benefits that increase your profit

Optimise your business

Less installation time
Tackle more projects in less time thanks to faster installation. It is more profitable than replacing the full system with new piping.

Lower installation costs
Reducing installation costs enables you to offer customers the most cost-effective solution and improve your competitive edge.

Replace any system

NON DAIKIN > DAIKIN

It is a trouble-free replacement solution for Daikin systems and for systems made by other manufacturers.

Easy as one-two-three
A simple solution for replacement technology enables you to handle more projects for more customers in less time and offer them the best price! Everybody gains.

The benefits will convice your customer

- To prevent unexpected breakdown
- To lower running costs
- To protect the environment
- To improve comfort

Your copper pipes will last for multiple generations

- copper pipes used in air conditioning systems tested by Daikin will last over 60 years after installation.

- Japan/China have replaced systems already 10 years ago!

Umeda Center Building, Japan
- original A/C system: 20 years in use
- replacement with VRV Q-series: 2006 - 2009
- capacity up from 1620HP to 2322HP
- SHASE renewal award: 2013 (1st)

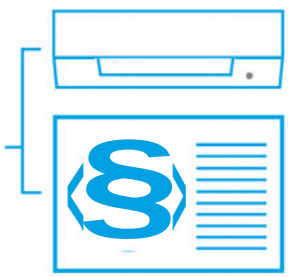


How does it work?

The Daikin low-cost upgrade solution

D Replace indoor units
Contact your local dealer to check compatibility in case you need to keep the indoor units.

D Replace outdoor units



Learn more about Daikin replacement solutions at www.daikineurope.com/minisite/r22



Infrastructure cooling

- For rooms and enclosures that require round-the-clock cooling
- Where continuous uptime is the absolute requirement for server data protection and equipment protection

Between **20-40%** sensible capacity increase

Reliable

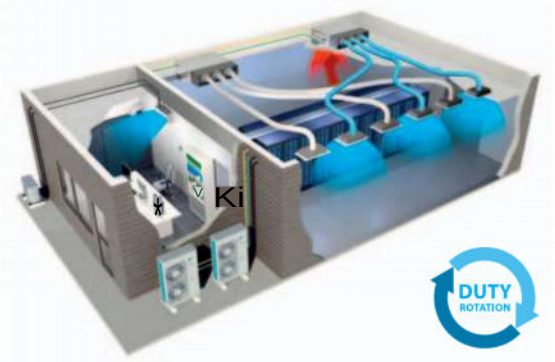
Guaranteed system operation:
- Oversized indoor units boost cooling capacity and prevent freeze-ups on the indoor side
- Wide operating range envelope: operation range in cooling down to -15°C and up to +50°C

Efficient

Optimum return on investment:
- Lowers running costs by using highly efficient direct expansion cooling systems
- Lower running costs compared to other DX systems and water based chillers.
- Minimises environmental impact with A++ energy labels
- Reduces mechanical cooling and energy consumption with the free cooling option for single phase systems

Flexible

- Scalable in capacity
- Improved infrastructure control and management
- Lower physical footprint since no floor space is occupied
- Wide range of indoor units to suit application preferences (ceiling suspended cassettes, wall mounted indoors, concealed ceiling ducted type indoors)





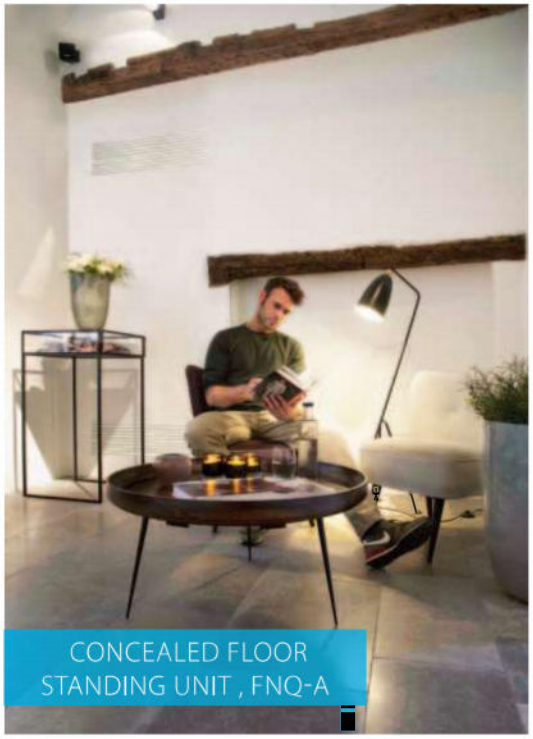
BRC1E53

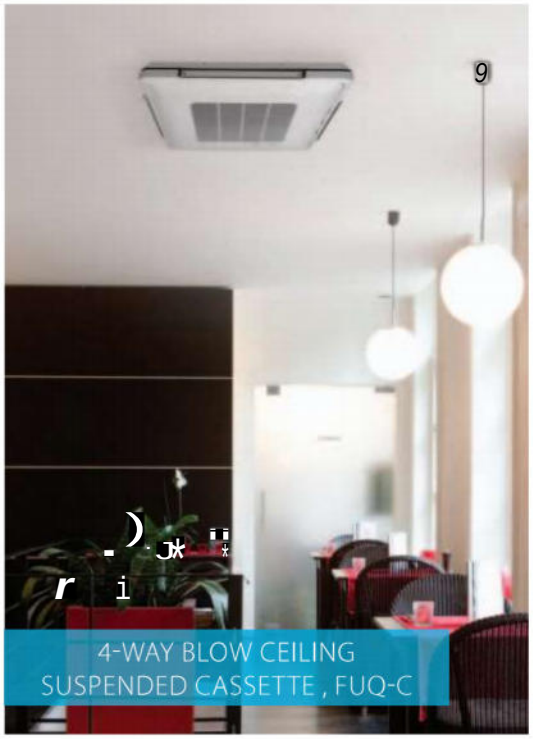
Duty rotation compatibility	Modelname
Wired remote control	BRC1E53*
Conceiled ceiling system	FBQ-D
Wall mounted system	FAQ-C9
Ceiling suspended system	FHQ-CB
Seasonal Smart	RZQG-L9V1 RZQG-L(8)Y1




finsurp
ROUND FLOW CASSETTE,
FCAEIG-F - FCQG-F - FCQHG-F
J5


CONCEALED CEILING UNIT,
FDXS-F(3) - FBQ-D - ADEQ-C - ABQ-C


CONCEALED FLOOR
STANDING UNIT , FNQ-A


4-WAY BLOW CEILING
SUSPENDED CASSETTE , FUQ-C

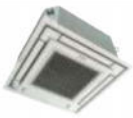



WALL MOUNTED UNIT,
FAQ-C9


CEILING SUSPENDED CASSETTE,
FHQ-C


FULLY FLAT
CASSETTE, FFQ-C

Product overview

Type	Model	Product name	
Ceiling mounted cassette	UNIQUE High COP, round flow cassette	FCAHG-F BLUeVOLUTiOn	 1st R-32 commercial unit in the European market
		FCQHG-F	
	tiHKuua Round flow cassette	FCQG-F[1]	
	tiiNiuua Fully flat cassette	FFQ-C	 
Concealed ceiling	Small concealed ceiling unit	FDBQ-B	
	Slim concealed ceiling unit	FDXS-F3	
	Concealed ceiling unit with medium ESP	FBQ-D'	
	Concealed ceiling unit with high ESP	FDQ-C	
	Concealed ceiling unit with high ESP	FDQ-B'	
	NEW Concealed ceiling unit	ADEQ-C	
	Concealed ceiling unit	ABQ-C	
Wall mounted	Wall mounted unit	FAQ-C9	
Ceiling suspended	Ceiling suspended unit	FHQ-CB[1]	
	HiMiMia 4-way blow ceiling suspended unit	FUQ-C	
	Ceiling suspended unit	AHQ-C	
Floor standing	Floor standing unit	FVQ-C	
	Concealed floor standing unit	FNQ-A	

1) Twin, triple, double twin application is only possible up to 125 class

Capacity class (kW)

	25	35	50	60	71	100	125	140	200	250
First R-32 BLUEVOLUTION light commercial range available in Europe - Lowest environmental impact: reduced GWP and higher efficiency compared to R-410A products - 5 different fan speeds available - Reduces maintenance costs as no yearly refrigerant containment check is required - Includes all R-410A high COP round flow cassette features		ROUND FLOW			▪	▪	▪	▪		
- 360° air discharge for the highest efficiency and comfort - High COP cassette ensures top performance for commercial applications - Auto cleaning function ensures high efficiency - Intelligent sensors save energy and maximize comfort					▪	▪	▪	▪	New combination with AZQS!	
360° air discharge for the highest efficiency and comfort - Auto cleaning function ensures high efficiency - Intelligent sensors save energy and maximize comfort - Flexibility to suit every room layout - Lowest installation height in the market - 27~29 dB(A) on low fan speed		ROUND FLOW	▪	▪	▪	▪	▪	▪		
Unique design in the market that integrates fully flat into the ceiling - Perfect integration in standard architectural ceiling tiles - Blend of iconic design and engineering excellence with a white or silver and white finish - Intelligent sensors save energy and maximize comfort - Flexibility to suit every room layout without changing the location of the unit! - Quietest 600 x 600 cassette on the market	▪	▪	▪	▪						
Designed for hotel bedrooms and ensuring a good night rest - Compact dimensions enable installation in narrow ceiling voids - Easy mounting: drain pan can be located left or right of the unit - Discretely concealed in the ceiling: only the grilles are visible - Flexible installation as the air suction direction can be altered from rear to bottom suction	▪									
Slim design for flexible installation - Medium external static pressure up to 40Pa - Small capacity unit developed for small of well insulated rooms	▪	▪	▪	▪					New auto cleaning filter!	
Slimmest yet most powerfull medium static pressure unit on the market! - Slimmest unit in class, only 245mm - Low operating sound level - Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths - Automatic air flow adjustment function measures the air volume and static pressure and adjusts it towards the nominal airflow, guaranteeing comfort		▪	▪	▪	▪	▪	▪	▪		
ESP up to 200Pa, ideal for large sized buildings - Discretely concealed in the ceiling: only the grilles are visible - Possibility to change ESP via wired remote control allows optimisation of the supply air volume - Flexible installation as the air suction direction can be altered from rear to bottom suction							▪			
ESP up to 250Pa, Ideal for extra large sized spaces - Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible - Up to 26.4kW in heating mode									▪	▪
Slimmest yet most powerfull medium static pressure unit on the market! - Slimmest unit in class, only 245mm - Low operating sound level - Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths - Automatic air flow adjustment function measures the air volume and static pressure and adjusts it towards the nominal airflow, guaranteeing comfort					▪	▪	▪		New combination with AZQS!	
Ideal for medium sized shops with false ceilings - Discretely concealed in the ceiling: only the grilles are visible - Best protection against possible water leakage					▪	▪	▪	▪		
For rooms with no false ceilings nor free floor space - The air is comfortably spread up- and downwards thanks to 5 different discharge angles - Easy maintenance as this can be done from the front of the unit - Easy to install: 100 class is 35% lighter than previous model - Flexible to install: pipe connection can be bottom, left or right					▪	▪				
For wide rooms with no false ceilings nor free floor space - Ideal for comfortable air flow in wide rooms thanks to Coanda effect - Even rooms with ceilings up to 3.8m can be heated up or cooled down very easily! - Can be mounted in corners or narrow spaces without any problem		▪	▪	▪	▪	▪	▪	▪		
Unique Daikin unit for high rooms with no false ceilings nor free floor space - Even rooms with ceilings up to 3.5m can be heated up or cooled down very easily! - Flexibility to suit every room layout without changing the location of the unit! - Optimum comfort guaranteed with automatic air flow adjustment to the required load - The air is comfortably spread up- and downwards thanks to 5 different discharge angles					▪	▪	▪		New combination with Seasonal Classic available!	
For wide rooms with no false ceilings nor free floor space - Guarantees a stable temperature					▪	▪	▪	▪		
For spaces with high ceilings - Ideal solution for commercial spaces with no or narrow false ceilings - Even rooms with very high ceilings can be heated up or cooled down very easily! - Guarantees a stable temperature - Vertical and horizontal outblow					▪	▪	▪	▪		
Designed to be concealed in walls, only grilles remain visible - Slimmest unit on the market with a depth of only 200mm! - Both window sill or ducted installation are possible thanks to sufficient ESP - Whisper quiet operation allows installation in any location	▪	▪	▪	▪						

Benefits overview *Sky Air*

Energy efficiency & low noise	Seasonal efficiency - Smart use of energy	Seasonal efficiency gives a more realistic indication on how efficient air conditioners operate over an entire heating or cooling season.
	Inverter technology	In combination with inverter controlled outdoor units
	Home leave operation	During absence, the indoor temperature can be maintained at a certain level.
	Fan only	The air conditioner can be used as fan, blowing air without cooling or heating.
	Auto cleaning filter	The filter automatically cleans itself. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.
	Floor and presence sensor	The presence sensor directs the air away from any person detected in the room, when the air flow control is on. The floor sensor detects the average floor temperature and ensures an even temperature distribution between ceiling and floor.
Comfort	Draught prevention	When starting to warm up or when the thermostat is off, the air discharge direction is set horizontally and the fan to low speed, to prevent draught. After warming up, air discharge and fan speed are set as desired.
	Whisper quiet	Daikin indoor units are whisper quiet. Also the outdoor units are guaranteed not to disturb the quiet of the neighbourhood.
	Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature.
Air purification	**Airfiiter**	Removes airborne dust particles to ensure a steady supply of dean air.
Humidity control	Dry programme	Allows humidity levels to be reduced without variations in room temperature.
Air flow	Ceiling soiling prevention	A special function prevents air blowing out too long in horizontal position, to prevent ceiling stains.
	Vertical auto swing	Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.
	Fan speed steps	Allows to select up to the given number of fan speed.
	Individual flap control	Individual flap control via the wired remote controller makes it simple to fix the position of each flap individually, to suit any new room configuration. Optional closure kits are available as well.
Timer & remote control	Weekly timer	Timer can be set to start operation anytime on a daily or weekly basis
	Infrared remote control	Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.
	Wired remote control	Wired remote control to start, stop and regulate the air conditioner from a distance.
	Centralised control	Centralised control to start, stop and regulate several air conditioners from one central point.
Other functions	Infrastructure cooling	Remove in a reliable, efficient and flexible way the heat constantly generated by the IT and server equipment to ensure maximum uptime while offering the best return on investment.
	Auto-restart	The unit restarts automatically at the original settings after power failure.
	Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies.
	Drain pump kit	Facilitates condensation draining from the indoor unit.
	Twin/triple/double twin application	2, 3 or 4 indoor units can be connected to only 1 outdoor unit even if they have different capacities. All indoor units operate within the same mode (cooling or heating) from one remote control.
	Multi model application	Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.
	VRV for residential application	Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.

Ceiling mounted cassette units				Concealed ceiling units							Ceiling suspended units		4-Way blow ceiling suspended unit	Wall mounted unit	Floor standing units	
									NEW							
FCAHG-F	FCQHG-F	FCQG-F	FFQ-C	FDBQ-B	FDXS-F3	FBQ-D	FDQ-C	FDQ-B	ADEQ-C	ABQ-C	FHQ-C	AHQ-C	FUQ-C	FAQ-C	FVQ-C	FNQ-A
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FCQG-F/FCQHG-F/FXFQ-A

Auto cleaning cassette

More energy efficient and user-friendly than any other cassette

- Running costs are reduced by 50% compared with standard solutions
- Automatic filter cleaning.
- Less time is required to maintain the filter: dust can be removed easily with a vacuum cleaner without opening the unit.

Finer mesh panel

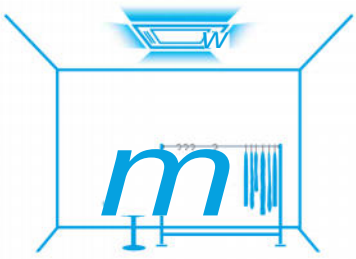
- For dust prone areas (i.e. clothing and book shops) a finer mesh panel (BYCQ140DGF) ensures consistent performance and optimum air distribution
- Clean ceilings ensured thanks to fine mesh and clean filter

BYCQ140DG	BYCQ140DGF
Auto-cleaning panel	auto-cleaning panel with fine mesh filter
White with grey louvers	White with grey louvers

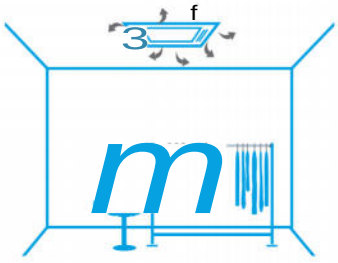


Dust can be removed easily with a vacuum cleaner without opening the unit.

Auto-cleaning cassette for maintaining the optimum store atmosphere



Air distribution with a clean filter



Air distribution with a dusty filter

References

Coral shop, UK
Running costs were reduced by up to 50% compared with standard solutions thanks to clean filter



Cumulative energy comparison over 12 months

Why choose a round flow cassette?

- 360° air discharge for optimum comfort
- Intelligent sensors for maximum efficiency

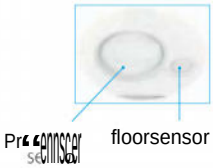


360° air discharge for improved comfort

› Industry-first and proven design.

Intelligent sensors improve efficiency and comfort even more

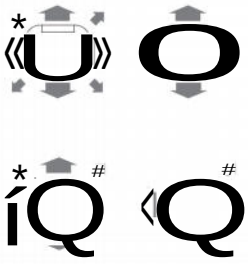
› The presence sensor adjusts the set point if no one is detected in the room leading to up to 27% savings. It also automatically directs air flow away from any person to avoid draught.

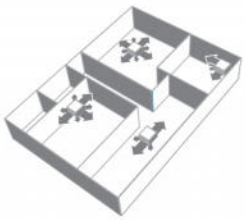


› The infrared floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor to prevent cold feet.

Flexible installation

› Flaps can be individually controlled or closed using the wired remote control, to suit room configuration. Optional closure kits are also available.





Benefits for the installer

› Product with unique functions in this market.
› Less time needed for onsite maintenance.
› Use the controller to individually open or close any of the four flaps to easily adapt to a changing room layout.
› Easy set-up of the sensor option to improve comfort and save energy.

Benefits for the consultant

› Product with unique functions in this market.
› Designed for use in all types and sizes of commercial offices and retail environments.
› Ideal product for improving BREEAM score/EPBD in combination with Sky Air Seasonal Smart orVRV IV heat pump units.

Benefits for the end user

› Designed for use in all types and sizes of commercial offices and retail environments.
› Perfect environment conditions: no more draughts or cold feet.
› Save up to 50% on running costs with the auto-cleaning panel, which also facilitates maintenance.
› Your customers can save up to 27% on their energy bills thanks to the sensor option.
› Flexible use of space thanks to individual flap control.

Marketing tools

› Visit the website: www.daikineurope.com/minisite/round-flow-cassette/

YoufiJEB

www.youtube.com/DaikinEurope

OSKO



FIRST LIGHT COMMERCIAL RANGE IN THE MARKET WITH R-32 REFRIGERANT

R-32

Seasonal Smart
BLUGVOLUTiOn

High COP, round flow cassette

First R-32 BLUEVOLUTION light commercial range available in Europe

- Industry leading technology extended with R-32
- 68% lower GWP compared to R-410A products
- 10% lower refrigerant charge compared to R-410A equivalent
- Over 5% more efficient in cooling compared to R-410A equivalent
- Duty rotation control (via BRC1E53A/B/C)
- Power saving mode can be set to 70% or 40% of the demand (via BRC1E53A/B/C)
- 5 different fan speeds available
- Includes all R-410A high COP round flow cassette features



Industry first!

Efficiency data				FCAHG + RZAG	71F + 71LV1	100F + 100LV1	125F + 125LV1	140F + 140LV1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	1.66	2.15	3.00	4.00
	Heating	Nom.		kW	1.56	2.16	3.07	3.77
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++			-
		Pdesign		kW	6.80	9.50	12.00	-
		SEER			7.35 (1)		6.94 (1)	-
		Annual energy consumption		kWh	324	452	605	-
	Heating (Average climate)	Energy label			A+	A++		-
		Pdesign		kW	5.65	9.13	9.52	-
		SCOP/A			4.54 (1)	4.64 (1)	4.63 (1)	-
		Annual energy consumption		kWh	1,743	2,753	2,879	-
Nominal efficiency	EER				4.09	4.42	4.00	3.35
	COP				4.80	4.99	4.40	4.12
	Annual energy consumption			kWh	830	1,075	1,500	2,000
	Energy label	Cooling/Heating			A/A			

Indoor unit				FCAHG	71F	100F	125F	140F
Dimensions	Unit	HeightxWidthxDepth		mm	288x840x840			
Weight	Unit			kg	25.0	26.0		
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers			
	Colour				Pure White (RAL 9010)			
	Dimensions	HeightxWidthxDepth		mm	130x950x950 / 130x950x950 / 50x950x950 / 50x950x950			
Weight				kg	10 / 10.3 / 5.4 / 5.4			
Air filter	Type				Resin net			
Fan - Airflow rate	Cooling	High/Low		m^3/min	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1
	Heating	High/Low		m^3/min	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1
Sound power level	Cooling			dBA	53	61		
	Heating			dBA	53	61		
Sound pressure level	Cooling	High/Low		dBA	36/29	44/33	45/35	45/37
	Heating	High/Low		dBA	36/29	44/33	45/35	45/37
Control systems	Infrared remote control				BRC7FA532F			
	Wired remote control				BRC1D52 / BRC1E53A/B/C			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240			

Outdoor unit				RZAG	71LV1	100LV1	125LV1	140LV1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320		
Weight	Unit			kg	67	93		
Sound power level	Cooling			dBA	64		66	67
Sound pressure level	Cooling	Nom.		dBA	48	49	51	52
	Heating	Nom.		dBA	50	51	52	
	Night quiet mode	Level 1		dBA	43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50			
	Heating	Ambient	Min.~Max.	°CWB	-20~15.5			
Refrigerant	Type				R-32			
	Charge			kg	2.6	3.4		
				TC02eq	1.8	2.3		
	GWP				675			
Piping connections	Liquid	OD		mm	9.52			
	Gas	OD		mm	15.9			
	Piping length	OU - IU	Max.	m	55	85		
		System	Equivalent	m	75	100		
			Chargeless	m	30			
	Additional refrigerant charge			kg/m	See installation manual			
	Level difference	IU - OU	Max.	m	30.0			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Contains fluorinated greenhouse gases

ROUND FLOW

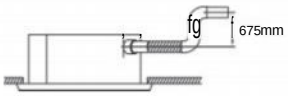
Seasonal Smart

Round flow cassette

360° air discharge for optimum efficiency and comfort

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance

- Lowest installation height in the market: 204mm for class 71
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- Modern style decoration panel is available in 3 different variations: white (RAL9010) with grey louvers, full white (RAL9010) or auto cleaning panel
- Automatic filter cleaning results in higher efficiency & comfort and lower maintenance costs. 2 filters available: standard filter and finer mesh filter (for fine dust applications e.g. clothing shops)
- Two optional intelligent sensors improve energy efficiency and comfort.
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.
- Branch duct discharge allows to optimize air distribution in irregular shaped rooms or to supply air to small adjacent rooms
- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Optional fresh air intake
- Standard drain pump with 675mm lift increases flexibility and installation speed



Efficiency data				FCQG + RZQG	71F + 71L9V1	100F + 100L9V1	125F + 125L9V1	140F + 140L9V1	71F + 71L8Y1	100F + 100L8Y1	125F + 125L8Y1	140F + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	6.8	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	7.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	2.01	2.45	3.22	-	2.01	2.45	3.22	4.17
	Heating	Nom.		kW	1.89	2.60	3.72	-	1.89	2.60	3.72	4.30
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		A+	-	A++		A+	-
		Pdesign		kW	6.80	9.50	12.00	-	6.80	9.5	12	-
		SEER			6.72	6.80	6.00	-	6.72	6.8	6	-
		Annual energy consumption		kWh	355	489	700	-	355	489	700	-
	Heating (Average climate)	Energy efficiency class			A+	A++	A+	-	A+	A++	A+	-
		Pdesign		kW	6.33	11.30	12.66	-	6.33	11.3	12.66	-
		SCOP/A			4.20	4.61	4.10	-	4.20	4.61	4.1	-
		Annual energy consumption		kWh	2,110	3,432	4,323	-	2,110	3,432	4,323	-
Nominal efficiency	EER				3.39	3.87	3.73	3.21	3.39	3.87	3.73	3.21
	COP				3.97	4.15	3.63	3.61	3.97	4.15	3.63	3.61
	Annual energy consumption			kWh	1,005 (1)	1,225 (1)	1,610 (1)	-	1,005 (1)	1,225 (1)	1,610 (1)	-
	Energy labeling Directive	Cooling/Heating			A/A			-/-	A/A			-/-

Indoor unit				FCQG	71F	100F	125F	140F	71F	100F	125F	140F
Dimensions	Unit	HeightxWidthxDepth		mm	204x840x840	246x840x840			204x840x840	246x840x840		
Weight	Unit			kg	21	24			21	24		
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers							
	Colour				Pure White (RAL 9010)							
	Dimensions	HeightxWidthxDepth		mm	130x950x950 / 130x950x950 / 50x950x950 / 50x950x950							
	Weight			kg	10.3 / 10.3 / 5.4 / 5.4							
Air filter	Type				Resin net with mold resistance							
Fan - Air flow rate	Cooling	High/Low		rrT/min	15.0/9.1	22.8/12.4	26.0/12.4		15.0/9.1	22.8/12.4	26.0/12.4	
	Heating	High/Low		m^3/min	15.0/9.1	22.8/12.4	26.0/12.4		15.0/9.1	22.8/12.4	26.0/12.4	
Sound power level	Cooling			dBA	51	54	58		51	54	58	
	Heating			dBA	51	54	58		51	54	58	
Sound pressure level	Cooling	High/Low		dBA	33/28	37/29	41/29		33/28	37/29	41/29	
	Heating	High/Low		dBA	33/28	37/29	41/29		33/28	37/29	41/29	
Control systems	Infrared remote control				BRC7FA532F							
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RZQG	71L9V1	100L9V1	125L9V1	140L9V1	71L8Y1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320			990x940x320	1,430x940x320		
Weight	Unit			kg	69	95			80	101		
Sound power level	Cooling			dBA	64	66	67	69	64	66	67	69
Sound pressure level	Cooling	Nom.		dBA	48	50	51	52	48	50	51	52
	Heating	Nom.		dBA	50	52	53		50	52	53	
	Night quiet mode	Level 1		dBA	43	45			43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50							
	Heating	Ambient	Min.~Max.	°CWB	-20~15.5							
Refrigerant	Type				R-410A							
	Charge			kg	2.9	4.0			2.9	4.0		
				TC02eq	6.1	8.4			6.1	8.4		
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	9.52							
	Gas	OD		mm	15.9							
	Piping length	OU - IU	Max.	m	50	75			50	75		
		System	Equivalent	m	70	90			70	90		
			Chargeless	m	30							
	Additional refrigerant charge			kg/m	See installation manual							
	Level difference	IU - OU	Max.	m	30.0							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415			
Current - 50Hz	Maximum fuse amps (MFA)			A	25	40			16	25		

(1) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel. (2) EER/COP according to Eurovent 2012, for use outside EU only | The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt. (3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

ROUND FLOW

Seasonal Classic

Round flow cassette

360° air discharge for optimum efficiency and comfort

Combination with Seasonal Classic ensures good value for money for all types of commercial applications



Efficiency data				FCQG + RZQSG	71F + 71L3V1	100F + 100L9V1	125F + 125L9V1	140F + 140L9V1	100F + 100L8Y1	125F + 125L8Y1	140F + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	2.12	2.88	3.74	4.45	2.88	3.74	4.45
	Heating	Nom.		kW	2.08	3.05	3.96	4.54	3.05	3.96	4.54
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++	A		-	A++	A	-
		Pdesign		kW	6.80	9.50	12.00	-	9.5	12	-
		SEER			6.10	6.50	5.30	-	6.5	5.3	-
		Annual energy consumption		kWh	390	512	793	-	512	793	-
	Heating (Average climate)	Energy efficiency class			A+	B		-	A+		-
		Pdesign		kW	6.33	7.60	8.03	-	7.6	8.03	-
		SCOP/A			4.10		4.01	-	4.1	4.01	-
		Annual energy consumption		kWh	2,162	2,596	2,804	-	2,596	2,804	-
Nominal efficiency	EER				3.21	3.30	3.21	3.01	3.30	3.21	3.01
	COP				3.61	3.54	3.41		3.54	3.41	
	Annual energy consumption			kWh	1,060 (1)	1,440 (1)	1,870 (1)	-	1,440 (1)	1,870 (1)	2,225 (1)
	Energy labeling Directive	Cooling/Heating			A/A	A/B		-/-	A/A	A/B	-/-

Indoor unit				FCQG	71F	100F	125F	140F	100F	125F	140F
Dimensions	Unit	HeightxWidthxDepth		mm	204x840x840	246x840x840					
Weight	Unit			kg	21	24					
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers						
	Colour				Pure White (RAL 9010)						
	Dimensions	HeightxWidthxDepth		mm	130x950x950 / 130x950x950 / 50x950x950						
	Weight			kg	10.3 / 10.3 / 5.4 / 5.4						
Air filter	Type				Resin net with mold resistance						
Fan - Air flow rate	Cooling	High/Low		rrrVmin	15.0/9.1	22.8/12.4	26.0/12.4		22.8/12.4	26.0/12.4	
	Heating	High/Low		m³/min	15.0/9.1	22.8/12.4	26.0/12.4		22.8/12.4	26.0/12.4	
Sound power level	Cooling			dBA	51	54	58		54	58	
	Heating			dBA	51	54	58		54	58	
Sound pressure level	Cooling	High/Low		dBA	33/28	37/29	41/29		37/29	41/29	
	Heating	High/Low		dBA	33/28	37/29	41/29		37/29	41/29	
Control systems	Infrared remote control				BRC7FA532F						
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240						

Outdoor unit				RZQSG	71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	67	72	74	95	82		101
Sound power level	Cooling			dBA	65	70		69		70	69
Sound pressure level	Cooling	Nom./Silent operation		dBA	49/47	53/-	54/-	53/-		54/-	53/-
	Heating	Nom.		dBA	51	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA	-	49					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46	-15~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5						
Refrigerant	Type				R-410A						
	Charge			kg	2.75	2.9		4.0	2.9		4.0
				TCO2eq	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	15.9						
	Piping length	OU - IU	Max.	m	50						
		System	Equivalent	m	70						
			Chargeless	m	30						
	Additional refrigerant charge			kg/m	See installation manual						
	Level difference	IU - OU	Max.	m	15	30.0					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32			16		20

(1) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel. (2) EER/COP according to Eurovent 2012, for use outside EII only (3) The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt. (4) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

ROUND FLOW

NEW combination!

Round flow cassette

360° air discharge for optimum efficiency and comfort

Ideal solution for small businesses

Efficiency data				FCQG + AZQS	71F + 71BV1	100F + 100B8V1	125F + 125B8V1	140F + 140B8V1	100F + 100BY1	125F + 125BY1	140F + 140BY1
Cooling capacity	Nom.			kW	6.8	9.5	12.1	13.0	9.5	12.1	13.0
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	2.19	2.96	3.90	4.63	2.96	3.90	4.63
	Heating	Nom.		kW	2.08	3.09	3.96	4.70	3.09	3.96	4.70
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+	A	-		A	-	
		Pdesign		kW	6.80	9.50	-		9.50	-	
		SEER			5.70	5.50	-		5.50	-	
		Annual energy consumption		kWh	418	605	-		605	-	
	Heating (Average climate)	Energy efficiency class			A+	A	-		A	-	
		Pdesign		kW	6.33	7.60	-		7.60	-	
		SCOP/A			4.00	3.85	-		3.85	-	
		Annual energy consumption		kWh	2,216	2,762	-		2,764	-	
Nominal efficiency	EER				3.11	3.21	3.10	2.81	3.21	3.10	2.81
	COP				3.61	3.50	3.41	3.30	3.50	3.41	3.30
	Annual energy consumption			kWh	1,0w93 (1)	1,480 (1)	1,952 (1)	2,313 (1)	1,480 (1)	1,952 (1)	2,313 (1)
	Energy labeling Directive	Cooling/Heating			B/A	A/B	B/B	C/C	A/B	B/B	-/-

Indoor unit				FCQG	71F	100F	125F	140F	100F	125F	140F
Dimensions	Unit	HeightxWidthxDepth	mm		204x840x840	246x840x840					
Weight	Unit		kg		21	24					
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers						
	Colour				Pure White (RAL 9010)						
	Dimensions	HeightxWidthxDepth	mm		130x950x950 / 130x950x950 / 50x950x950 / 50x950x950						
	Weight		kg		10.3 / 10.3 / 5.4 / 5.4						
Air filter	Type				Resin net with mold resistance						
Fan - Airflow rate	Cooling	High/Low	m^3/min		15.0/9.1	22.8/12.4	26.0/12.4		22.8/12.4	26.0/12.4	
	Heating	High/Low	m^3/min		15.0/9.1	22.8/12.4	26.0/12.4		22.8/12.4	26.0/12.4	
Sound power level	Cooling		dBA		51	54	58		54	58	
	Heating		dBA		51	54	58		54	58	
Sound pressure level	Cooling	High/Low	dBA		33/28	37/29	41/29		37/29	41/29	
	Heating	High/Low	dBA		33/28	37/29	41/29		37/29	41/29	
Control systems	Infrared remote control				BRC7FA532F						
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C						
Power supply	Phase / Frequency / Voltage		Hz / V		1~ / 50 / 220-240						

Outdoor unit				AZQS	71BV1	100B8V1	125B8V1	140B8V1	100BY1	125BY1	140BY1
Dimensions	Unit	HeightxWidthxDepth	mm		770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit		kg		67	72.8	74.3	94.9	82		101
Sound power level	Cooling		dBA		64	70	71	70		71	70
Sound pressure level	Cooling	Nom.	dBA		48	53	54	53		54	53
	Heating	Nom.	dBA		50	57	58	54	57	58	54
	Night quiet mode	Level 1	dBA		43	49					
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-5~46						
	Heating	Ambient	Min.-Max.	°CWB	-15~15.5						
Refrigerant	Type				R-410A						
	Charge			kg	2.75	2.9		4.0	2.9		4.0
				TCO2eq	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	15.9						
	Piping length	OU - IU	Max.	m	30				30		
		System	Equivalent	m	40						
			Chargeless	m	30						
	Additional refrigerant charge			kg/m	See installation manual						
	Level difference	IU - OU	Max.	m	30.0						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	-						

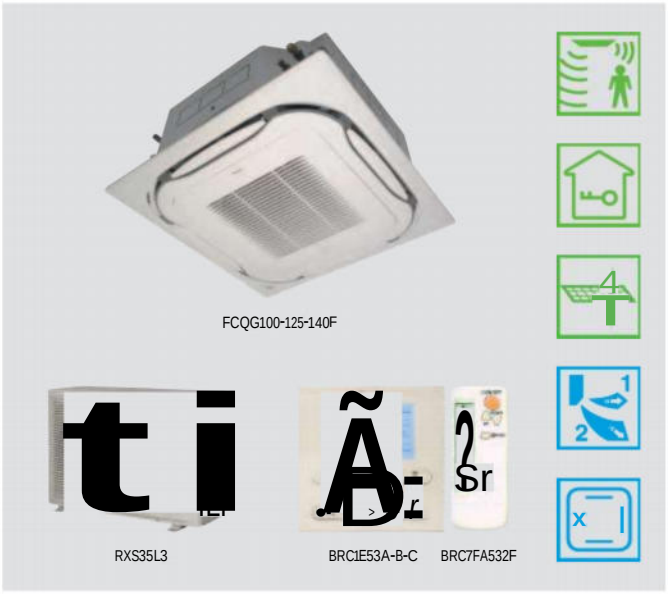
(1) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel. (2) EER/COP according to Eurovent 2012, for use outside EU only (3) The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt.

ROUND FLOW

Round flow cassette

360° air discharge for optimum efficiency and comfort

Combination with Split outdoor units is ideal for small retail, offices or residential applications



Efficiency data				FCQG + RXS	35F + 35L3	50F + 50L	60F + 60L
Cooling capacity	Min./Nom./Max.			kW	1.3/3.4/4.0	1.7/5.0/5.3	1.7/5.7/5.7
Heating capacity	Min./Nom./Max.			kW	1.3/4.20/5.2	1.7/6.00/6.0	1.7/7.0/7.0
Power input	Cooling	Min./Nom./Max.		kW	0.400/0.909/1.100	71.410/-	-/1.640/-
	Heating	Min./Nom./Max.		kW	0.230/1.200/1.840	71.620/-	-/1.990/-
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		
		Pdesign		kW	3.50	5.00	5.70
		SEER			6.35	6.48	6.22
		Annual energy consumption		kWh	193	270	321
	Heating (Average climate)	Energy efficiency class			A++		A+
		Pdesign		kW	3.32	4.36	4.71
		SCOP/A			4.90	4.29	4.00
		Annual energy consumption		kWh	949	1,426	1,646
Nominal efficiency	EER				3.74 (1)	3.55	3.48
	COP				3.50 (1)	3.7	3.52
	Annual energy consumption			kWh	455 (2)	705 (2)	820 (2)
	Energy labeling Directive	Cooling/Heating			A/B	A/A	A/B

Indoor unit				FCQG	35F	50F	60F
Dimensions	Unit	HeightxWidthxDepth		mm	204x840x840		
Weight	Unit			kg	18	19	
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers		
	Colour				Pure White (RAL 9010)		
	Dimensions	HeightxWidthxDepth		mm	130x950x950 / 130x950x950 / 50x950x950 / 50x950x950		
	Weight			kg	10.3 / 10.3 / 5.4 / 5.4		
Air filter	Type				Resin net with mold resistance		
Fan - Airflow rate	Cooling	High/Low		m^3/min	12.5/8.7	12.6/8.7	13.6/8.7
	Heating	High/Low		m^3/min	12.5/8.7	12.6/8.7	13.6/8.7
Sound power level	Cooling			dBA	49		51
	Heating			dBA	49		51
Sound pressure level	Cooling	High/Low		dBA	31/27		33/28
	Heating	High/Low		dBA	31/27		33/28
Control systems	Infrared remote control				BRC7FA532F		
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				RXS	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285	735x825x300	
Weight	Unit			kg	34	47	48
Sound power level	Cooling			dBA	61	62	
	Heating			dBA	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	48/744	48/44/-	49/46/-
	Heating	High/Low/Silent operation		dBA	48A/45	48/45/-	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	1.2	1.7	1.5
				TCO_2eq	2.5	3.5	3.1
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5	12.70	
	Piping length	OU - IU	Max.	m	20	30	
		System	Chargeless	m	10	-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	15	20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	10	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel. (3) The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt. (4) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

ROUND FLOW

Seasonal Smart

High COP, round flow cassette

360° air discharge for optimum efficiency and comfort

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance

- High COP cassette ensures top performance, great savings in energy consumption and a comfortable environment for commercial applications
- Lowest installation height in the market: 204mm for class 71
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- Modern style decoration panel is available in 3 different variations: white (RAL9010) with grey louvers, full white (RAL9010) or auto cleaning panel
- Automatic filter cleaning results in higher efficiency & comfort and lower maintenance costs. 2 filters available: standard filter and finer mesh filter (for fine dust applications e.g. clothing shops)
- Two optional intelligent sensors improve energy efficiency and comfort.
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.
- Branch duct discharge allows to optimize air distribution in irregular shaped rooms or to supply air to small adjacent rooms
- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Optional fresh air intake
- Standard drain pump with 675mm lift increases flexibility and installation speed



Efficiency data				FCQHG + RZQG	71F + 71L8Y1	100F + 100L8Y1	125F + 125L8Y1	140F + 140LY1	71F + 71L9V1	100F + 100L9V1	125F + 125L9V1	140F + 140L9V1
Cooling capacity	Nom.			kW	6.80	9.5	12.0	13.4	6.8	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	7.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	1.66	2.15	3.00	4.00	1.66	2.15	3.00	4.00
	Heating	Nom.		kW	1.56	2.16	3.07	3.77	1.56	2.16	3.07	3.77
Seasonal efficiency (according to EN14825) %	Cooling	Energy efficiency class			A++			-	A++			-
		Pdesign		kW	6.80	9.5	12	-	6.80	9.50	12.00	-
		SEER			6.91	7	6.61	-	6.91	7.00	6.61	-
		Annual energy consumption		kWh	345	475	636	-	345	475	636	-
	Heating (Average climate)	Energy efficiency class			A+	A++		-	A+	A++		-
		Pdesign		kW	7.60	11.3	12.66	-	7.60	11.30	12.66	-
		SCOP/A			4.54	4.8	4.63	-	4.54	4.80	4.63	-
		Annual energy consumption		kWh	2,344	3,296	3,829	-	2,344	3,296	3,829	-
Nominal efficiency	EER				4.09	4.42	4.00	3.35	4.09	4.42	4.00	3.35
	COP				4.80	4.99	4.40	4.12	4.80	4.99	4.40	4.12
	Annual energy consumption			kWh	830 (1)	1,075 (1)	1,500 (1)	-	830 (1)	1,075 (1)	1,500 (1)	-
	Energy labeling Directive	Cooling/Heating			A/A			-A	A/A			-/-

Indoor unit				FCQHG	71F	100F	125F	140F	71F	100F	125F	140F
Dimensions	Unit	HeightxWidthxDepth		mm	288x840x840							
Weight	Unit			kg	25	26			25	26		
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers							
	Colour				Pure White (RAL 9010)							
	Dimensions	HeightxWidthxDepth		mm	130x950x950 / 130x950x950 / 50x950x950 / 50x950x950							
	Weight			kg	10.3 / 10.3 / 5.4 / 5.4							
Air filter	Type				Resin net with mold resistance							
Fan - Airflow rate	Cooling	High/Low		nr/min	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1
	Heating	High/Low		m^3/min	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1
Sound power level	Cooling			dBA	53	61			53	61		
	Heating			dBA	53	61			53	61		
Sound pressure level	Cooling	High/Low		dBA	36/29	44/33	45/35	45/37	36/29	44/33	45/35	45/37
	Heating	High/Low		dBA	36/29	44/33	45/35	45/37	36/29	44/33	45/35	45/37
Control systems	Infrared remote control				BRC7FA532F							
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RZQG	71L8Y1	100L8Y1	125L8Y1	140LY1	71L9V1	100L9V1	125L9V1	140L9V1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320			990x940x320	1,430x940x320		
Weight	Unit			kg	80	101			69	95		
Sound power level	Cooling			dBA	64	66	67	69	64	66	67	69
Sound pressure level	Cooling	Nom.		dBA	48	50	51	52	48	50	51	52
	Heating	Nom.		dBA	50	52	53		50	52	53	
	Night quiet mode	Level 1		dBA	43	45			43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50							
	Heating	Ambient	Min.~Max.	°CWB	-20~15.5							
Refrigerant	Type				R-410A							
	Charge			kg	2.9	4.0			2.9	4.0		
				TCO2eq	6.1	8.4			6.1	8.4		
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	9.52							
	Gas	OD		mm	15.9							
	Piping length	OU - IU	Max.	m	50	75			50	75		
		System	Equivalent	m	70	90			70	90		
			Chargeless	m	30							
	Additional refrigerant charge			kg/m	See installation manual							
	Level difference	IU - OU	Max.	m	30.0							
Power supply	Phase / Frequency / Voltage			Hz / V	3N~ / 50 / 380-415				1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16	25			40			

(1) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel. (2) EER/COP according to Eurovent 2012, for use outside EII only (3) The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt. (4) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

ROUND FLOW

Seasonal Classic

High COP, round flow cassette

360° air discharge for optimum efficiency and comfort

Combination with Seasonal Classic ensures good value for money for all types of commercial applications



FCQHG71-100-125-140F



RZQG100-125-140L9V1/L(8)Y1



BRC1E53A-B-C



BRC7FA532F

Efficiency data				FCQHG + RZQSG	71F + 71L3V1	100F + 100L9V1	125F + 125L9V1	140F + 140L9V1	100F + 100L8Y1	125F + 125L8Y1	140F + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	1.94	2.57	3.71	4.17	2.57	3.71	4.17
	Heating	Nom.		kW	1.83	2.51	3.60	4.29	2.51	3.60	4.29
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		A	-	A++	A	-
		Pdesign		kW	6.80	9.50	12.00	-	9.5	12	-
		SEER			6.50	6.70	5.40	-	6.7	5.4	-
		Annual energy consumption		kWh	366	497	778	-	497	778	-
	Heating (Average climate)	Energy efficiency class			A+			-	A+		-
		Pdesign		kW	7.60	8.03		-	8.03		-
		SCOP/A			4.15	4.30	4.10	-	4.3	4.1	-
		Annual energy consumption		kWh	2,563	2,615	2,742	-	2,615	2,742	-
Nominal efficiency	EER				3.50	3.70	3.23	3.21	3.70	3.23	3.21
	COP				4.10	4.30	3.75	3.61	4.30	3.75	3.61
	Annual energy consumption			kWh	970 (1)	1,285 (1)	1,855 (1)	-	1,285 (1)	1,855 (1)	-
	Energy labeling Directive	Cooling/Heating			A/A			-/-	A/A		-/-

Indoor unit				FCQHG	71F	100F	125F	140F	100F	125F	140F
Dimensions	Unit	HeightxWidthxDepth		mm	288x840x840						
Weight	Unit			kg	25	26					
Decoration panel	Model				BYCQ140DGF - auto cleaning panel with fine mesh filter / BYCQ140DG - auto cleaning panel / BYCQ140DW - full white / BYCQ140D - white with grey louvers						
	Colour				Pure White (RAL 9010)						
	Dimensions	HeightxWidthxDepth		mm	130x950x950 / 130x950x950 / 50x950x950 / 50x950x950						
	Weight			kg	10.3 / 10.3 / 5.4 / 5.4						
Air filter	Type				Resin net with mold resistance						
Fan - Airflow rate	Cooling	High/Low		m^3/min	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1	32.3/19.0	33.5/19.9	33.5/21.1
	Heating	High/Low		m^3/min	21.2/12.2	32.3/19.0	33.5/19.9	33.5/21.1	32.3/19.0	33.5/19.9	33.5/21.1
Sound power level	Cooling			dBA	53	61					
	Heating			dBA	53	61					
Sound pressure level	Cooling	High/Low		dBA	36/29	44/33	45/35	45/37	44/33	45/35	45/37
	Heating	High/Low		dBA	36/29	44/33	45/35	45/37	44/33	45/35	45/37
Control systems	Infrared remote control				BRC7FA532F						
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240						

Outdoor unit				RZQSG	71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	67	72	74	95	82		101
Sound power level	Cooling			dBA	65	70		69		70	69
Sound pressure level	Cooling	Nom./Silent operation		dBA	49/47	53/-	54/-	53/-		54/-	53/-
	Heating	Nom.		dBA	51	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA	-	49					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46	-15~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5						
Refrigerant	Type				R-410A						
	Charge			kg	2.75	2.9		4.0	2.9		4.0
				TCO2eq	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	15.9						
	Piping length	OU - IU	Max.	m	50						
		System	Equivalent	m	70						
			Chargeless	m	30						
	Additional refrigerant charge			kg/m	See installation manual						
	Level difference	IU - OU	Max.	m	15	30.0					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32			16		20

(1) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel. (2) EER/COP according to Eurovent 2012, for use outside EII only (3) The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt.(4) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.



Fully Flat Cassette

Design & Genius in one

Why choose fully flat cassette

- Unique design in the market that integrates fully flat into the ceiling
- Advanced technology and top efficiency combined
- Most quiet cassette available on the market

FFQ-C / FXZQ-A



Choice between grey or white panel

universal design award 2010

GERMAN DESIGN AWARD SPECIAL 2016

Benefits for the installer

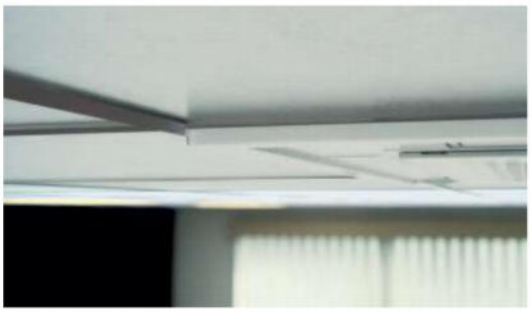
› Unique product in the market!
› Most quiet unit (25dBA)
› The user-friendly remote control, available in several languages, enables the easy set-up of sensor option and control of the individual flap position
› Meeting European design taste.

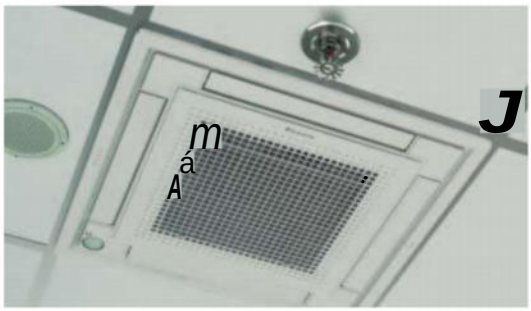
Benefits for the consultant

› Unique product in the market!
› Blends seamlessly in any modern office interior design
› Ideal product to improve BREEAM score/EPBD in combination with Sky Air Seasonal Smart (FFQ-C) orVRV IV heat pump units (FXZQ-A).

Benefits for the end user

› Engineering excellence and unique design in one
› Most quiet unit (25dBA)
› Perfect working conditions: no more cold draughts
› Save up to 27% on your energy bill thanks to the optional sensors
› Flexible usage of space and suits any room configuration thanks to individual flap control
› User-friendly remote control, available in several languages.





Unique design

› Designed by a European design office to fully meet the European taste.
› Fully flat into the ceiling, leaving only 8mm.
› Fully integrated in the one ceiling tile, enabling lights, speakers and sprinklers to be installed in adjoining ceiling tiles.
› Decoration panel available in 2 colours (white and white-silver).





Differentiating in technology

Optional presence sensor
› When the room is empty, it can adjust the set temperature or switch off the unit – saving energy.
› When people are detected, the direction of the airflow is adapted to avoid cold draughts being directed towards occupants.

Optional floor sensor
› Detects the temperature difference and re-directs the airflow to ensure even temperature distribution.





Top efficiency

› Seasonal labels up to A++*
› When the room is empty, the sensor option can adjust the set temperature or switch off the unit – saving up to 27% energy.

* for FFQ25,35C in combination with RXS25,35L3

Other benefits

› Individual flap control: easily control one or more flaps via the wired remote controller (BRC1E*) when rearranging the room. When fully closing or blocking the flaps, the option "Sealing member of air discharge outlet" is needed.
› Most silent cassette in the market (25dBA), important for office applications.

Marketing tools

› www.daikineurope.com/fullyflat
› www.youtube.com/DaikinEurope

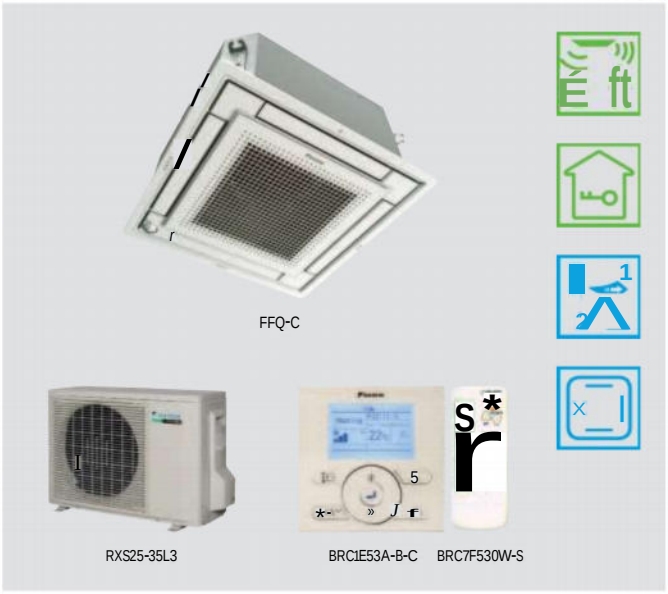
GERMAN DESIGN AWARD SPECIAL 2016

Fully flat cassette

Unique design in the market that integrates fully flat into the ceiling

- Outdoor unit silent operation: „silent" button on the remote control lowers the operation sound of the outdoor unit by 3dBA to ensure a quiet environment for the neighbourhood.
- Fully flat integration in standard architectural ceiling tiles, leaving only 8mm
- Remarkable blend of iconic design and engineering excellence with an elegant finish in white or a combination of silver and white
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- Two optional intelligent sensors improve energy efficiency and comfort.





- No optional adapter needed for DIII-connection, link your unit into the wider building management system.
- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Optional fresh air intake
- Standard drain pump with 675mm lift increases flexibility and installation speed

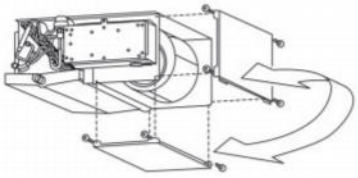
Efficiency data				**FFQ + RXS**	**25C + 25L3**	**35C + 35L3**	**50C + 50L**	**60C + 60L**
Cooling capacity	Min./Nom./Max.			kW	1.4/2.50/4.0	1.4/3.4/4.0	1.7/5.0/5.3	1.7/5.7/6.5
Heating capacity	Min./Nom./Max.			kW	1.3/3.20/5.1	1.3/4.20/5.1	1.7/5.8/6.0	1.7/7.0/8.0
Power input	Cooling	Min./Nom./Max.		kW	0.360/0.551/1.470	0.360/0.899/1.470	71.560/-	71.890/-
	Heating	Min./Nom./Max.		kW	0.300/0.820/1.650	0.300/1.200/1.650	71.660/-	72.050/-
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		A+	
		Pdesign		kW	2.50	3.40	5.00	5.70
		SEER			6.11	6.32	5.93	5.71
		Annual energy consumption		kWh	143	188	295	349
	Heating (Average climate)	Energy efficiency class			A+		A	A+
		Pdesign		kW	2.31	3.10	3.84	3.96
		SCOP/A			4.24	4.10	3.90	4.04
		Annual energy consumption		kWh	763	1,059	1,378	1,373
Nominal efficiency	EER				4.53 (1)	3.78 (1)	3.21	3.02
	COP				3.90 (1)	3.50 (1)	3.49	3.41
	Annual energy consumption			kWh	276	450	780	945
	Energylabeling Directive	Cooling/Heating			A/A		A/B	B/B
Indoor unit				**FFQ**	**25C**	**35C**	**50C**	**60C**
Dimensions	Unit	HeightxWidthxDepth		mm	260x575x575			
Weight	Unit			kg	16		17.5	
Decoration panel	Model				BYFQ60CW (white panel) / BYFQ60CS (grey panel) / BYFQ60B3W1 (standard panel)			
	Colour				White (N9.5) / White (N9.5) + Silver / White (RAL9010)			
	Dimensions	HeightxWidthxDepth		mm	46x620x620 / 46x620x620 55x700x700			
	Weight			kg	2.8 / 2.8 / 27			
Air filter	Type				Resin net with mold resistance			
Fan - Airflow rate	Cooling	High/Low		m^3/min	9/6.5	10/6.5	12/7.5	14.5/9.5
	Heating	High/Low		m^3/min	9/6.5	10/6.5	12/7.5	14.5/9.5
Sound power level	Cooling			dBA	48	51	56	60
Sound pressure level	Cooling	High/Low		dBA	31/25	34/25	39/27	43/32
	Heating	High/Low		dBA	31/25	34/25	39/27	43/32
Control systems	Infrared remote control				BRC7F530W (white panel) / BRC7F530S (grey panel) / BRC7EB530W (standard panel)			
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Outdoor unit				**RXS**	**25L3**	**35L3**	**50L**	**60L**
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300	
Weight	Unit			kg	34		47	48
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silentoperation		dBA	46/743	48/744	48/44/-	49/46/-
	Heating	High/Low/Silent operation		dBA	47/744	48/745	48/45/-	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-410A			
	Charge			kg	1.0	1.2	1.7	1.5
				TCO2eq	2.1	2.5	3.5	3.1
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10		-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20	

(1) EER/COP according to Eurovent 2012, for use outside EU only. (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

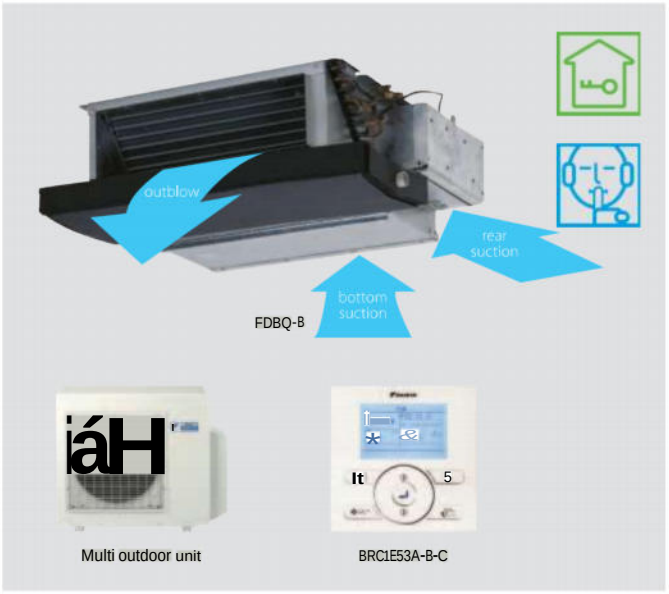
Small concealed ceiling unit

Designed for hotel applications

- Compact unit (230mm high & 652mm deep), can easily be mounted in narrow ceiling voids
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Whisper quiet operation: down to 28dBA sound pressure level
- Flexible installation, as the air suction direction can be altered from rear to bottom suction



- For easy mounting, the drain pan can be located to the left or right of the unit



Combination table	Multi model application								VRVIV S-series	
	2MXS40	2MXS50	3MXS40	3MXS52	3MXS68	4MXS68	4MXS80	5MXS90	RXYSCQ-TV1	RXYSQ-TV1
FDBQ25B	●	●	●	●	●	●	●	●	●	●

Indoor unit				**FDBQ**	**25B**
Dimensions	Unit	HeightxWidthxDepth		mm	230x652x502
Weight	Unit			kg	17.0
Air filter	Type				Resin net with mold resistance
Fan - Airflow rate	Cooling	High/Low		m^3/min	6.50/5.20
	Heating	High/Low		m^3/min	6.95/5.20
Sound power level	Cooling			dBA	55
	Heating			dBA	55
Sound pressure level	Cooling	High/Low		dBA	35.0/28.0
	Heating	High/Low		dBA	35.0/29.0
Control systems	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230

Outdoor unit					**4MXS68F**
Dimensions	Unit	HeightxWidthxDepth		mm	
Weight	Unit			kg	
Sound power level	Cooling			dBA	
Sound pressure level	Cooling	Nom.		dBA	
	Heating	Nom.		dBA	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	
	Heating	Ambient	Min.~Max.	°CWB	
Refrigerant	Type				
	Charge			kg	Only available in multi model application.
				TCO2eq	For more details refer to the multi outdoor units in the split chapter
	GWP				
Piping connections	Liquid	OD		mm	
	Gas	OD		mm	
	Piping length	OU - IU	Max.	m	
	Additional refrigerant charge			kg/m	
	Level difference	IU - OU	Max.	m	
Power supply	Phase / Frequency / Voltage			Hz / V	
Current - 50Hz	Maximum fuse amps (MFA)			A	



Concealed ceiling unit

Compact concealed ceiling unit, with a height of only 200mm

- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths
- Low energy consumption thanks to DC fan motor
- Seasonal efficiency values up to A+ in cooling and heating



FDXM25-35F3



RXS25-35L3



BRC1E53A/B/C, BRC4C65

Efficiency data				FDXM + RXS	25F3 + 25L3	35F3 + 35L3	50F3 + 50L	60F3 + 60L
Cooling capacity	Min./Nom./Max.			kW	1.3/2.4/3.0	1.4/3.4/3.8	1.7/5.0/5.3	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.			kW	1.3/3.2/4.5	1.4/4.0/5.0	1.7/5.8/6.0	1.7/7.0/8.0
Power input	Cooling	Nom.		kW	0.641	1.148	1.650	2.060
	Heating	Nom.		kW	0.800	1.150	1.870	2.180
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+	A	A+	A
		Pdesign		kW	2.40	3.40	5.00	6.00
		SEER			5.63	5.21	5.72	5.51
		Annual energy consumption		kWh	149	228	306	381
	Heating (Average climate)	Energy efficiency class			A+	A		
		Pdesign		kW	2.60	2.90	4.00	4.60
		SCOP/A			4.24	3.88	3.93	3.80
		Annual energy consumption		kWh	858	1,047	1,425	1,693
Nominal efficiency	EER				3.74 (1)	2.96 (1)	3.03 (1)	2.91 (1)
	COP				4.00 (1)	3.48 (1)	3.10 (1)	3.21 (1)
	Annual energy consumption			kWh	321	574	825	1,030
	Energy labeling Directive	Cooling/Heating			A/A	B/A	B/D	C/C

Indoor unit				FDXM	25F3	35F3	50F3	60F3
Dimensions	Unit	HeightxWidthxDepth		mm	200x750x620		200x1,150x620	
Weight	Unit			kg	21		30	
Air filter	Type				Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Low		m^3/min	8.7/73		12.0/10.0	16.0/13.5
	Heating	High/Low		m^3/min	8.7/73		16.0/13.5	
Fan - External static pressure	Nom.			Pa	30		40	
Sound power level	Cooling			dBA	53		55	56
	Heating			dBA	53		55	56
Sound pressure level	Cooling	High/Low		dBA	35/27		38/30	
	Heating	High/Low		dBA	35/27		38/30	
Control systems	Infrared remote control				BRC4C65			
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230		1~ / 50 / 220-240	

Outdoor unit				RXS	25L3	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300	
Weight	Unit			kg	34		47	48
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/-/43	48A/44	48/44/-	49/46/-
	Heating	High/Low/Silent operation		dBA	47/-/44	487-/45	48/45/-	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-410A			
	Charge			kg	1.0	1.2	1.7	1.5
				TCO2eq	2.1	2.5	3.5	3.1
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10		-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

(1) EER/COP according to Eurovent 2012, for use outside EU only ,
(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing

*Note: blue cells contain preliminary data

Seasonal Smart

Concealed ceiling unit with medium ESP

Slimmest yet most powerful medium static pressure unit on the market

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance

- **Top efficiency in the market! Energy label up to A++**
- **Slimmest unit in class, only 245mm (300mm built-in height) and therefore narrow ceiling voids are no longer a challenge**
- **Lowest sound levels in the market: down to 25dBA!**
- **Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths**
- **Possibility to change ESP via wired remote control allows optimisation of the supply air volume**
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- **Optional fresh air intake**
- **Reduced energy consumption thanks to specially developed DC fan motor and drain pump**
- **No optional adapter needed for DIII-connection, link your unit into the wider building management system.**
- **Flexible installation: air suction direction can be altered from rear to bottom suction and choice between free use or connection to optional suction grilles**
- **Standard built-in drain pump with 625mm lift increases flexibility and installation speed**



Efficiency data				FBQ + RZQG	71D + 71L9V1	100D + 100L9V1	125D + 125L9V1	140D + 140L9V1	71D + 71L8Y1	100D + 100L8Y1	125D + 125L8Y1	140D + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	6.8	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.50	10.80	13.50	15.50	7.50	10.80	13.50	15.50
Power input	Cooling	Nom.		kW	1.89	2.49	3.63	4.00	1.89	2.49	3.63	4.00
	Heating	Nom.		kW	1.87	2.45	3.46	4.31	1.87	2.45	3.46	4.31
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++	A+	A++			-		
		Pdesign		kW	6.80	9.50	12.00	-	6.80	9.50	12.00	-
		SEER			6.16	5.87	6.11	-	6.16	5.87	6.11	-
		Annual energy consumption		kWh	386	566	687	-	386	566	687	-
	Heating (Average climate)	Energy label			A+	A++	A+			-		
		Pdesign		kW	6.00	11.30	12.70	-	6.00	11.30	12.70	-
		SCOP/A			4.31	4.78	4.28	-	4.31	4.78	4.28	-
		Annual energy consumption		kWh	1,949	3,310	4,154	-	1,949	3,310	4,154	-
Nominal efficiency	EER				3.60 (1)	3.81 (1)	3.31 (1)	3.35 (1)	3.60 (1)	3.81 (1)	3.31 (1)	3.35 (1)
	COP				4.01 (1)	4.41 (1)	3.90 (1)	3.60 (1)	4.01 (1)	4.41 (1)	3.90 (1)	3.60 (1)
	Annual energy consumption			kWh	944	1,247	1,813	-	944	1,247	1,813	-
	Energy label	Cooling/Heating				A/A				-		

Indoor unit				FBQ	71D	100D	125D	140D	71D	100D	125D	140D
Dimensions	Unit	HeightxWidthxDepth		mm	245x1,000x800	245x1,400x800			245x1,000x800	245x1,400x800		
Weight	Unit			kg	35	46			35	46		
Air filter	Type				Resin net with mold resistance							
Fan - Airflow rate	Cooling	High/Low		m³/min	18/12.5	29/23	34/23.5		18/12.5	29/23	34/23.5	
	Heating	High/Low		m³/min	18/12.5	29/23	34/23.5		18/12.5	29/23	34/23.5	
Fan - External static pressure	High/Nom./Maximum available/High			Pa	150/30/-	150/40/-	150/50/-		150/30/-	150/40/-	150/50/-	
Sound power level	Cooling			dBA	56	58	62		56	58	62	
Sound pressure level	Cooling	High/Low		dBA	30/25	34/30	37/32		30/25	34/30	37/32	
	Heating	High/Low		dBA	31/25	36/30	38/32		31/25	36/30	38/32	
Control systems	Infrared remote control				BRC4C65							
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D528							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RZQG	71L9V1	100L9V1	125L9V1	140L9V1	71L8Y1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320			990x940x320	1,430x940x320		
Weight	Unit			kg	69	95			80	101		
Sound power level	Cooling			dBA	64	66	67	69	64	66	67	69
Sound pressure level	Cooling	Nom.		dBA	48	50	51	52	48	50	51	52
	Heating	Nom.		dBA	50	52	53		50	52	53	
	Night quiet mode	Level 1		dBA	43	45			43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50							
	Heating	Ambient	Min.~Max.	°CWB	-20~45.5							
Refrigerant	Type				R-410A							
	Charge			kg	2.9	4.0			2.9	4.0		
				TCO2eq	6.1	8.4			6.1	8.4		
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	9.52							
	Gas	OD		mm	15.9							
	Piping length	OU - IU	Max.	m	50	75			50	75		
		System	Equivalent	m	70	90			70	90		
			Chargeless	m	30							
	Additional refrigerant charge			kg/m	See installation manual							
	Level difference	IU - OU	Max.	m	30.0							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415			
Current - 50Hz	Maximum fuse amps (MFA)			A	25	40			16	25		

(1) **EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.**

Seasonal Classic

Concealed ceiling unit with medium ESP

Slimmest yet most powerful medium static pressure unit on the market

Combination with Seasonal Classic ensures good value for money for all types of commercial applications

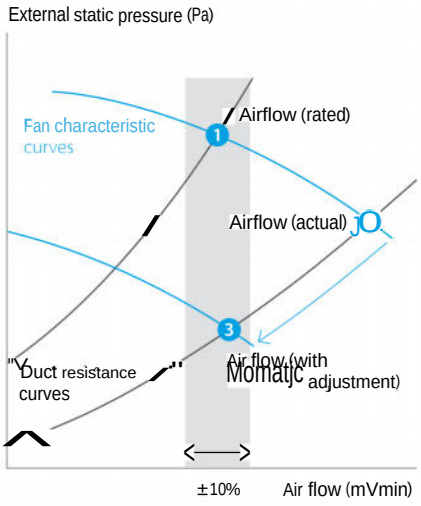
Optimised supply air volume

Automatically selects the most appropriate fan curve to achieve the units' nominal air flow within ±10%

Why?

After installation the real ducting will frequently differ from the initially calculated air flow resistance -> the real air flow may be much lower or higher than nominal, leading to a lack of capacity or uncomfortable air temperature

Automatic Airflow Adjustment function will adapt the unit's fan speed to any ducting automaticallyCIO or more fan curves are available on every model), making installation much faster



Efficiency data				FBQ + RZQSG	71D + 71L3V1	100D + 100L9V1	125D + 125L9V1	140D + 140L9V1	100D + 100L8Y1	125D + 125L8Y1	140D + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.50	10.80	13.50	15.50	10.80	13.50	15.50
Power input	Cooling	Nom.		kW	1.98	2.84	3.72	4.38	2.84	3.72	4.38
	Heating	Nom.		kW	1.91	2.94	3.72	4.56	2.94	3.72	4.56
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+	-					
		Pdesign		kW	6.80	9.50	12.00	-	9.50	12.00	-
		SEER			5.84	5.61	5.47	-	5.61	5.47	-
		Annual energy consumption		kWh	408	593	768	-	593	768	-
	Heating (Average climate)	Energy label			A+	-					
		Pdesign		kW	6.00	7.60		-	7.60		-
		SCOP/A			4.01	4.15	4.01	-	4.15	4.01	-
		Annual energy consumption		kWh	2,095	2,564	2,653	-	2,564	2,653	-
Nominal efficiency	EER				3.43 (1)	3.35 (1)	3.23 (1)	3.06 (1)	3.35 (1)	3.23 (1)	3.06 (1)
	COP				3.92 (1)	3.67 (1)	3.63 (1)	3.40 (1)	3.67 (1)	3.63 (1)	3.40 (1)
	Annual energy consumption			kWh	991	1,418	1,858	-	1,418	1,858	-
	Energy label	Cooling/Heating			A/A	-					

Indoor unit				FBQ	71D	100D	125D	140D	100D	125D	140D
Dimensions	Unit	HeightxWidthxDepth		mm	245x1,000x800	245x1,400x800					
Weight	Unit			kg	35	46					
Air filter	Type				Resin net with mold resistance						
Fan - Airflow rate	Cooling	High/Low		m^3/min	18/12.5	29/23	34/23.5		29/23	34/23.5	
	Heating	High/Low		m^3/min	18/12.5	29/23	34/23.5		29/23	34/23.5	
Fan - External static pressure	High/Nom./Maximum available/High			Pa	150/30/-	150/40/-	150/50/-		150/40/-	150/50/-	
Sound power level	Cooling			dBA	56	58	62		58	62	
Sound pressure level	Cooling	High/Low		dBA	30/25	34/30	37/32		34/30	37/32	
	Heating	High/Low		dBA	31/25	36/30	38/32		36/30	38/32	
Control systems	Infrared remote control				BRC4C65						
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D528						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240						

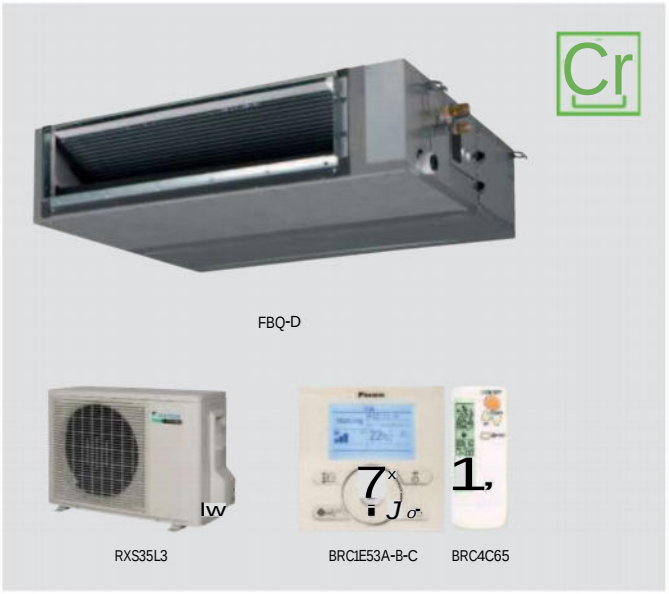
Outdoor unit				RZQSG	71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	67	72	74	95	82		101
Sound power level	Cooling			dBA	65	70		69		70	69
Sound pressure level	Cooling	Nom./Silent operation		dBA	49/47	53/-	54/-	53/-		54/-	53/-
	Heating	Nom.		dBA	51	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA	-	49					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46	-15~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5						
Refrigerant	Type				R-410A						
	Charge			kg	2.75	2.9		4.0	2.9		4.0
				TCO2eq	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	15.9						
	Piping length	OU - IU	Max.	m	50						
		System	Equivalent	m	70						
			Chargeless	m	30						
	Additional refrigerant charge			kg/m	See installation manual						
	Level difference	IU - OU	Max.	m	15	30.0					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32		-	16		20

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Concealed ceiling unit with medium ESP

Slimmest yet most powerful medium static pressure unit on the market

Combination with Split outdoor units is ideal for small retail, offices or residential applications



Efficiency data				FBQ + RXS	35D + 35L3	50D + 50L	60D + 60L
Cooling capacity	Nom.			kW	3.4	5.0	5.7
Heating capacity	Nom.			kW	4.00	5.50	7.00
Power input	Cooling	Nom.		kW	0.85	1.42	1.65
	Heating	Nom.		kW	1.00	1.44	1.89
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		A+
		Pdesign		kW	3.40	5.00	5.70
		SEER			6.17	6.21	5.86
		Annual energy consumption		kWh	193	282	340
	Heating (Average climate)	Energy efficiency class			A+		
		Pdesign		kW	2.90	4.40	4.60
		SCOP/A			4.07	4.06	4.01
		Annual energy consumption		kWh	998	1,517	1,606
Nominal efficiency	EER				3.99 (1)	3.52 (1)	3.45 (1)
	COP				4.02 (1)	3.83 (1)	3.71 (1)
	Annual energy consumption			kWh	426	710	826
	Energy labeling Directive	Cooling/Heating			A/A		

Indoor unit				FBQ	35D	50D	60D
Dimensions	Unit	HeightxWidthxDepth		mm	245x700x800		245x1,000x800
Weight	Unit			kg	28		35
Air filter	Type				Resin net with mold resistance		
Fan - Airflow rate	Cooling	High/Low		m^3/min	15/10.5		18/12.5
	Heating	High/Low		m^3/min	15/10.5		18/12.5
Fan - External static pressure	High/Nom./Maximum available/High			Pa	150/30/-		
Sound power level	Cooling			dBA	60		56
Sound pressure level	Cooling	High/Low		dBA	35/29		30/25
	Heating	High/Low		dBA	37/29		31/25
Control systems	Infrared remote control				BRC4C65		
	Wired remote control				BRC1E53A/BRC1E53B/BRC1E53C/BRC1D528		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				RXS	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285	735x825x300	
Weight	Unit			kg	34	47	48
Sound power level	Cooling			dBA	61	62	
	Heating			dBA	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	48A/44	48/44/-	49/46/-
	Heating	High/Low/Silent operation		dBA	48/-/45	48/45/-	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	1.2	1.7	1.5
				TCO2eq	2.5	3.5	3.1
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5	12.7	
	Piping length	OU - IU	Max.	m	20	30	
		System	Chargeless	m	10	-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	15	20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Smart Seasonal Classic

Concealed ceiling unit with high ESP

ESP up to 200, ideal for large sized spaces

- High external static pressure up to 200Pa facilitates extensive duct and grille network
- Possibility to change ESP via wired remote control allows optimisation of the supply air volume
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Reduced energy consumption thanks to specially developed DC fan motor
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.
- Flexible installation, as the air suction direction can be altered from rear to bottom suction
- Standard built-in drain pump with 625mm lift increases flexibility and installation speed



FDQ125C



RZQG100-125-140L9V1/L(8)Y1



BRC1E53A-B-C



BRC4C65

Efficiency data					FDQ + RZQG/RZQSG	Seasonal Smart		Seasonal Classic	
						125C + 125L9V1	125C + 125L8Y1	125C + 125L9V1	125C + 125L8Y1
Cooling capacity	Nom.				kW	12.0			
Heating capacity	Nom.				kW	13.5			
Power input	Cooling	Nom.			kW	3.20		3.74	
	Heating	Nom.			kW	3.53		3.85	
Seasonal efficiency (according to EN14825) %	Cooling	Energy efficiency class				A+		A	
		Pdesign			kW	12.00			
		SEER				5.81		5.20	
		Annual energy consumption			kWh	723		808	
	Heating (Average climate)	Energy efficiency class				A+		A	
		Pdesign			kW	12.71		7.60	
		SCOP/A				4.21		3.90	
		Annual energy consumption			kWh	4,227		2,729	
Nominal efficiency	EER					3.75		3.21	
	COP					3.83		3.51	
	Annual energy consumption				kWh	1,600		1,870	
	Energy labeling Directive	Cooling/Heating				A/A		A/B	

Indoor unit				FDQ	125C
Dimensions	Unit	HeightxWidthxDepth		mm	300x1,400x700
Reguired ceiling void >				mm	350
Weight	Unit			kg	45
Decoration panel	Model				BYBS125DJW1
	Colour				White (10Y9/0.5)
	Dimensions	HeightxWidthxDepth		mm	55x1,500x500
	Weight			kg	6.5
Air filter	Type				Resin net with mold resistance
Fan - Airflow rate	Cooling	High/Low		m^3/min	39/28
	Heating	High/Low		m^3/min	39/28
Fan - External static pressure	High/Nom./Maximum available/High			Pa	200/50/-
Sound power level	Cooling			dBA	66
Sound pressure level	Cooling	High/Low		dBA	40/33
	Heating	High/Low		dBA	40/33
Control systems	Infrared remote control				BRC4C65
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240/220

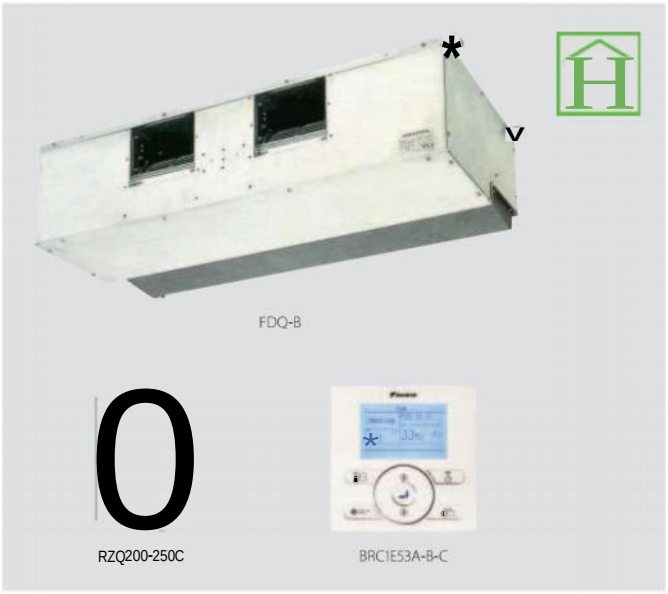
Outdoor unit					RZQG/RZQSG	125L9V1	125L8Y1	125L9V1	125L8Y1
Dimensions	Unit	HeightxWidthxDepth			mm	1,430x940x320		990x940x320	
Weight	Unit				kg	95	101	74	82
Sound power level	Cooling				dBA	67		70	
Sound pressure level	Cooling	Nom.			dBA	51		54	
	Heating	Nom.			dBA	53		58	
	Night quiet mode	Level 1			dBA	45		49	
Operation range	Cooling	Ambient	Min.-Max.		°CDB	-15~50		-15~46	
	Heating	Ambient	Min.-Max.		°CWB	-20~15.5		-15~15.5	
Refrigerant	Type					R-410A			
	Charge				kg	4.0		2.9	
					TCO2eq	8.4		6.1	
	GWP					2,087.5			
Piping connections	Liquid	OD			mm	9.52			
	Gas	OD			mm	15.9			
	Piping length	OU - IU	Max.		m	75		50	
		System	Equivalent		m	90		70	
			Chargeless		m	30			
	Additional refrigerant charge				kg/m	See installation manual			
	Level difference	IU - OU	Max.		m	30.0			
Power supply	Phase / Frequency / Voltage				Hz / V	1~ / 50 / 220-240	3N~ / 50 / 380-415	1~ / 50 / 220-240	3N~ / 50 / 380-415
Current - 50Hz	Maximum fuse amps (MFA)				A	40	25	32	16

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Concealed ceiling unit with high ESP

ESP up to 250, ideal for extra large sized spaces

- High external static pressure up to 250Pa facilitates using flexible ducts of varying lengths
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Up to 26.4kW in heating mode



Efficiency data				FDQ + RZQ	200B + 200C	250B + 250C
Cooling capacity	Nom.			kW	20.0	24.1
Heating capacity	Nom.			kW	23.0	26.4
Power input	Cooling	Nom.		kW	6.23	8.58
	Heating	Nom.		kW	6.74	8.22
Nominal efficiency	EER				3.21	2.81
	COP				3.41	3.21
	Annual energy consumption			kWh	3,115	4,290
	Energy labeling Directive	Cooling/Heating			-/-	

Indoor unit				FDQ	200B	250B
Dimensions	Unit	HeightxWidthxDepth		mm	450x1,400x900	
Required ceiling void >				mm	450	
Weight	Unit			kg	89.0	94.0
Air filter	Type				Resin net with mold resistance	
Fan - External static pressure	High/Nom./Low/Maximumavailable/High			Pa	250/250/250/-	
Sound power level	Cooling			dBA	81	82
Sound pressure level	Cooling	High		dBA	45.0	47.0
	Heating	Low		dBA	45.0	47.0
Control systems	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230	

Outdoor unit				RZQ	200C	250C
Dimensions	Unit	HeightxWidthxDepth		mm	1,680x930x765	
Weight	Unit			kg	183	184
Sound power level	Cooling			dBA	78	
	Heating			dBA	78	
Sound pressure level	Nom.			dBA	57	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-5.0~46.0	
	Heating	Ambient	Min.~Max.	°CWB	-15.0~15.0	
Refrigerant	Type				R-410A	
	Charge			kg	8.3	9.3
				TCO2eq	17.3	19.4
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	9.52	12.7
	Gas	OD		mm	22.2	
	Piping length	OU - IU	Max.	m	100	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	3N~ / 50 / 380-415	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

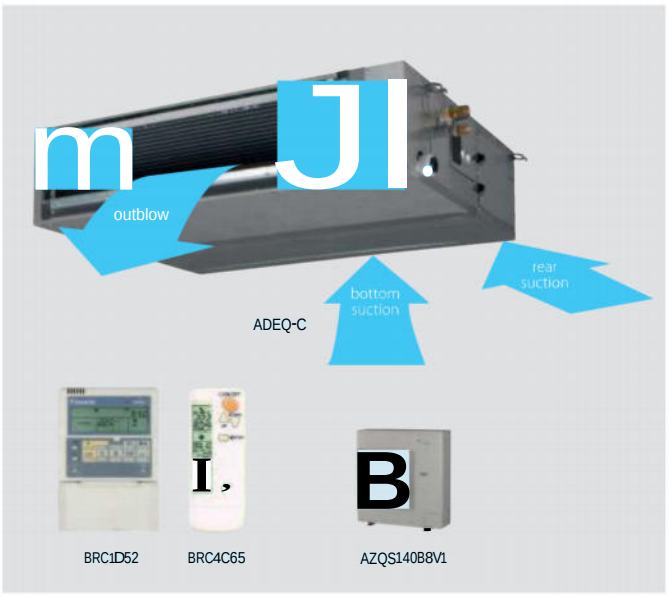
(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Concealed ceiling unit

Ideal for residential applications with false ceilings

- Energy label up to A
- Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths
- Slimmest unit in class, only 245mm (300mm built-in height) and therefore narrow ceiling voids are no longer a challenge
- Exclusively offered for pair applications
- Flexible installation: - bottom and rear suction allow installation both in low and shallow ceiling voids - choice between free use into a false ceiling or connection to optional suction grilles
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Optional drain pump





NEW

Efficiency data				ADEQ + ARXS/AZQS	71C + ARXS71L	100C + AZQS100B8V1	125C + AZQS125B8V1
Cooling capacity	Nom.			kW	6.8	9.5	12.1
Heating capacity	Nom.			kW	7.50	10.8	13.50
Power input	Cooling	Nom.		kW	-	2.96	3.89
	Heating	Nom.		kW	-	2.99	3.91
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A	B	-
		Pdesign		kW	6.80	9.50	-
		SEER			5.30	5.10	-
		Annual energy consumption		kWh	449	652	-
	Heating (Average climate)	Energy efficiency class			A		-
		Pdesign		kW	6.00	7.60	-
		SCOP/A			3.80	3.81	-
		Annual energy consumption		kWh	2,211	2,792	-

Indoor unit				ADEQ	71B	100B	125B
Dimensions	Unit	HeightxWidthxDepth		mm	245x1,000x800	245x1,400x800	
Weight	Unit			kg	35	46	
Air filter	Type				Resin net with mold resistance		
Fan - Air flow rate	Cooling	High/Low		rrh/min	18/12.5	29/23	34/23.5
	Heating	High/Low		m^3/min	18/12.5	29/23	34/23.5
Fan - External static pressure	High/Nom./Maximum available/High			Pa	150/30/-	150/40/-	150/50/-
Sound power level	Cooling			dBA	56	58	62
Sound pressure level	Cooling	High/Low		dBA	30/25	34/30	37/32
	Heating	High/Low		dBA	31/25	36/30	38/32
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				ARXS/AZQS	ARXS71F	AZQS100B8V1	AZQS125B8V1
Dimensions	Unit	HeightxWidthxDepth		mm	735x825x300	990x940x320	
Weight	Unit			kg	53	72.8	74.3
Sound power level	Cooling			dBA	-	70	71
Sound pressure level	Cooling	Nom.		dBA	-	53	54
	Heating	Nom.		dBA	-	57	58
	Night quiet mode	Level 1		dBA	-	49	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	+10~46	-5~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~18	-15~15.5	
Refrigerant	Type				R-410A		
	Charge			kg	-	2.9	
				TCO2eq	-	6.1	
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	9.52		
	Gas	OD		mm	15.9		
	Piping length	OU - IU	Max.	m	30	50	
		System	Equivalent	m	-	70	
			Chargeless	m	10	30	
	Additional refrigerant charge			kg/m	See installation manual		
	Level difference	IU - OU	Max.	m	20.0	30.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	-		

*Note: blue cells contain preliminary data

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).

Concealed ceiling unit

Ideal for medium sized shops with false ceilings

- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Exclusively offered for pair applications
- Air filter removes airborne dust particles to ensure a steady supply of clean air
- Easy installation and maintenance
- Double protection drainage system ensures quality



ABQ100C

AZQS100-125BY1

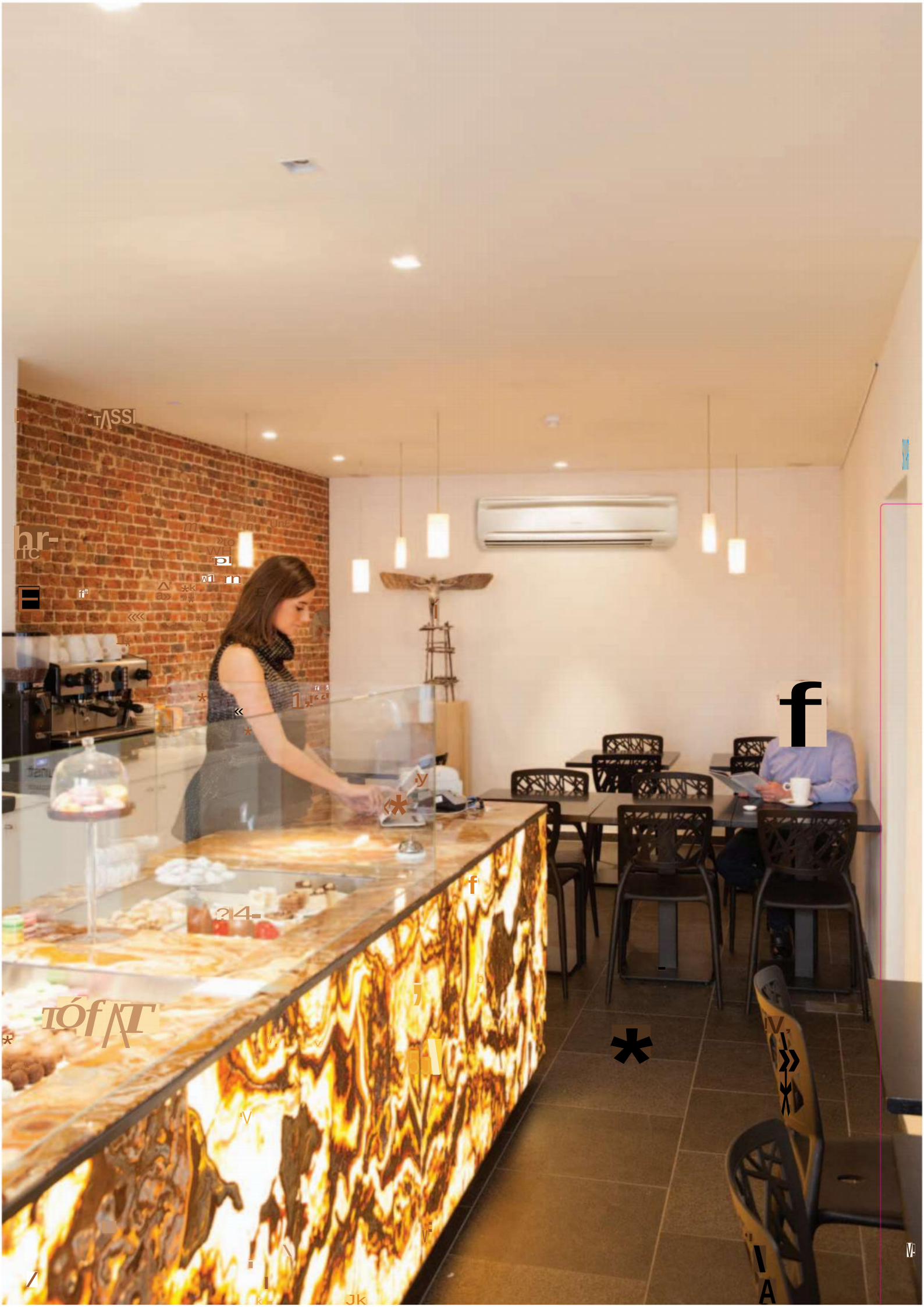
ARCWB

Efficiency data				ABQ + AZQS	140C + 140B8V1	100C + 100BY1	125C + 125BY1	140C + 140BY1
Cooling capacity	Nom.			kW	13.0	9.5	12.1	13.0
Heating capacity	Nom.			kW	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	4.32	3.63	4.31	4.32
	Heating	Nom.		kW	4.55	3.16	3.96	4.55
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			-	B	-	
		Pdesign		kW	-	9.50	-	
		SEER			-	4.65	-	
		Annual energy consumption		kWh	-	716	-	
	Heating (Average climate)	Energy efficiency class			-	A	-	
		Pdesign		kW	-	6.78	-	
		SCOP/A			-	3.80	-	
		Annual energy consumption		kWh	-	2,498	-	
Nominal efficiency	EER				3.01	2.62	2.81	3.01
	COP				3.41	3.42	3.41	
	Annual energy consumption			kWh	2,159	1,813	2,153	-
	Energy labeling Directive	Cooling/Heating			C/B	D/B	C/B	-/-

Indoor unit				ABQ	100C	125C	140C
Dimensions	Unit	HeightxWidthxDepth		mm	378x541x1,045	378x541x1,299	378x541x1,499
Weight	Unit			kg	44	50	56
Air filter	Type				Saranet		
Fan - Airflow rate	Cooling	High/Low		m^3/min	22.7/18.3	40.5/34.8	48.7/37.9
	Heating	High/Low		m^3/min	22.7/18.3	40.5/34.8	48.7/37.9
Fan - External static pressure	High/Nom./Low/Maximumavailable/High			Pa	70/57/45/-	150/128/111/-	150/122/92/-
Sound power level	Cooling			dBA	60	-	
	Heating			dBA	60	-	
Sound pressure level	Cooling	High/Low		dBA	41/36	53/50	55/50
	Heating	High/Low		dBA	41/36	53/50	55/50
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				AZQS	140B8V1	100BY1	125BY1	140BY1
Dimensions	Unit	HeightxWidthxDepth		mm	1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	94.9	82		101
Sound power level	Cooling			dBA	70		71	70
Sound pressure level	Cooling	Nom.		dBA	53		54	53
	Heating	Nom.		dBA	54	57	58	54
	Night quiet mode	Level 1		dBA	49			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-5~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5			
Refrigerant	Type				R-410A			
	Charge			kg	4.0	2.9		4.0
				TCO2eq	8.4	6.1		8.4
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	9.52			
	Gas	OD		mm	15.9			
	Piping length	OU - IU	Max.	m	50			
		System	Equivalent	m	70			
			Chargeless	m	30			
	Additional refrigerant charge			kg/m	See installation manual			
	Level difference	IU - OU	Max.	m	30.0			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).



Seasonal Smart

Wall mounted unit

For rooms with no false ceilings nor free floor space

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Can easily be installed in both new and refurbishment projects
- Reduced energy consumption thanks to specially developed DC fan motor
- The air is comfortably spread up- and downwards thanks to 5 different discharge angles that can be programmed via the remote control
- Maintenance operations can be performed easily from the front of the unit
- Flexible to install as the largest casing only weighs 17kg and piping connection can be done at the bottom, left or right of the unit
- Optimum comfort guaranteed with automatic air-flow volume control as this minimises the difference between room and required temperature. No action required from occupants to meet the desired temperature.
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.

Efficiency data				FAQ + RZQG	71C9 + 71L9V1	100C9 + 100L9V1	71C9 + 71L8Y1	100C9 + 100L8Y1
Cooling capacity	Nom.			kW	6.8	9.5	6.8	9.5
Heating capacity	Nom.			kW	7.5	10.8	7.5	10.8
Power input	Cooling	Nom.		kW	2.00	2.63	2.00	2.63
	Heating	Nom.		kW	2.03	3.00	2.03	3.00
Seasonal efficiency (according to EN14825) %	Cooling	Energy efficiency class			A++			
		Pdesign		kW	6.80	9.50	6.80	9.50
		SEER			6.43	6.11	6.43	6.11
		Annual energy consumption		kWh	371	545	371	545
	Heating (Average climate)	Energy efficiency class			A+			
		Pdesign		kW	6.33	10.20	6.33	10.20
		SCOP/A			4.02	4.01	4.02	4.01
		Annual energy consumption		kWh	2,205	3,562	2,205	3,562
Nominal efficiency	EER				3.40	3.62	3.40	3.62
	COP				3.70	3.61	3.70	3.61
	Annual energy consumption			kWh	1,000	1,315	1,000	1,315
	Energy labeling Directive	Cooling/Heating			A/A			

Indoor unit				FAQ	71C9	100C9	71C9	100C9
Dimensions	Unit	HeightxWidthxDepth		mm	290x1,050x238	340x1,200x240	290x1,050x238	340x1,200x240
Weight	Unit			kg	13	17	13	17
Fan - Airflow rate	Cooling	High/Low		m^3/min	18/14	26/19	18/14	26/19
	Heating	High/Low		m^3/min	18/14	26/19	18/14	26/19
Sound power level	Cooling			dBA	61	65	61	65
	Heating			dBA	61	65	61	65
Sound pressure level	Cooling	High/Low		dBA	45/40	49/41	45/40	49/41
	Heating	High/Low		dBA	45/40	49/41	45/40	49/41
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				RZQG	71L9V1	100L9V1	71L8Y1	100L8Y1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320	990x940x320	1,430x940x320
Weight	Unit			kg	69	95	80	101
Sound power level	Cooling			dBA	64	66	64	66
Sound pressure level	Cooling	Nom.		dBA	48	50	48	50
	Heating	Nom.		dBA	50	52	50	52
	Night quiet mode	Level 1		dBA	43	45	43	45
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50			
	Heating	Ambient	Min.~Max.	°CWB	-20~45.5			
Refrigerant	Type				R-410A			
	Charge			kg	2.9	4.0	2.9	4.0
				TCO2eq	6.1	8.4	6.1	8.4
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	9.52			
	Gas	OD		mm	15.9			
	Piping length	OU - IU	Max.	m	50	75	50	75
		System	Equivalent	m	70	90	70	90
			Chargeless	m	30			
	Additional refrigerant charge			kg/m	See installation manual			
	Level difference	IU - OU	Max.	m	30.0			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		3N~ / 50 / 380-415	
Current - 50Hz	Maximum fuse amps (MFA)			A	25	40	16	25

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Classic

Wall mounted unit

For rooms with no false ceilings nor free floor space

Combination with Seasonal Classic ensures good value for money for all types of commercial applications



Efficiency data				FAQ + RZQSG	71C9 + 71L3V1	100C9 + 100L9V1	100C9 + 100L8Y1
Cooling capacity	Nom.			kW	6.8	9.5	
Heating capacity	Nom.			kW	7.5	10.8	
Power input	Cooling	Nom.		kW	2.12	3.16	
	Heating	Nom.		kW	2.08	3.17	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+		
		Pdesign		kW	6.8	9.50	
		SEER			5.81	5.61	
		Annual energy consumption		kWh	410	593	
	Heating (Average climate)	Energy efficiency class			A	A+	
		Pdesign		kW	6.33	6.81	
		SCOP/A			3.90	4.01	
		Annual energy consumption		kWh	2,273	2,378	
Nominal efficiency	EER				3.21	3.01	
	COP				3.61	3.41	
	Annual energy consumption			kWh	1,059	1,580	
	Energy labeling Directive	Cooling/Heating			A/A	B/B	

Indoor unit				FAQ	71C9	100C9
Dimensions	Unit	HeightxWidthxDepth		mm	290x1,050x238	340x1,200x240
Weight	Unit			kg	13	17
Fan - Airflow rate	Cooling	High/Low		m^3/min	18/14	26/19
	Heating	High/Low		m^3/min	18/14	26/19
Sound power level	Cooling			dBA	61	65
	Heating			dBA	61	65
Sound pressure level	Cooling	High/Low		dBA	45/40	49/41
	Heating	High/Low		dBA	45/40	49/41
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				RZQSG	71L3V1	100L9V1	100L8Y1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320	
Weight	Unit			kg	67	72	82
Sound power level	Cooling			dBA	65	70	69
Sound pressure level	Cooling	Nom./Silent operation		dBA	49/47	53/-	
	Heating	Nom.		dBA	51	57	
	Night quiet mode	Level 1		dBA	-	49	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46	-15~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5		
Refrigerant	Type				R-410A		
	Charge			kg	2.75	2.9	
				TCO2eq	5.7	6.1	
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	9.52		
	Gas	OD		mm	15.9		
	Piping length	OU - IU	Max.	m	50		
		System	Equivalent	m	70		
			Chargeless	m	30		
	Additional refrigerant charge			kg/m	See installation manual		
	Level difference	IU - OU	Max.	m	15	30.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		3N~ / 50 / 380-415
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32	16

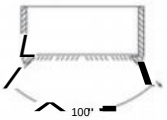
(1) **EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.**

Seasonal Smart

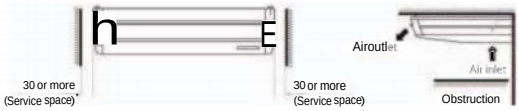
Ceiling suspended unit

For wide rooms with no false ceilings nor free floor space

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance



- Ideal for comfortable air flow in wide rooms thanks to Coanda effect: up to 100° discharge angle
- Even rooms with ceilings up to 3.8m can be heated up or cooled down very easily without capacity loss
- Can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space



- Reduced energy consumption thanks to specially developed DC fan motor and drain pump
- Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.
- Drain pump kit available as accessory
- Fresh air intake integrated in the same system thus reducing installation cost as no additional ventilation device is required

Efficiency data				FHQ + RZQG	71CB + 71L8Y1	100CB + 100L8Y1	125CB + 125L8Y1	140CB + 140LY1	71CB + 71L9V1	100CB + 100L9V1	125CB + 125L9V1	140CB + 140L9V1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	6.8	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	7.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	1.78	2.49	3.58	4.05	1.78	2.49	3.58	4.05
	Heating	Nom.		kW	1.82	2.60	3.48	4.27	1.82	2.61	3.48	4.27
Seasonal efficiency (according to EN14825) %	Cooling	Energy efficiency class			A++		A+	-	A++		A+	-
		Pdesign		kW	6.80	9.50	12.00	-	6.80	9.50	12.00	-
		SEER			6.86	6.11	6.01	-	6.86	6.11	6.01	-
		Annual energy consumption		kWh	347	545	699	-	347	545	699	-
	Heating (Average climate)	Energy efficiency class			A+	A++	A+	-	A+	A++	A+	-
		Pdesign		kW	7.60	11.30	14.13	-	7.60	11.30	14.13	-
		SCOP/A			4.32	4.61	4.23	-	4.32	4.61	4.23	-
		Annual energy consumption		kWh	2,463	3,432	4,677	-	2,463	3,432	4,677	-
Nominal efficiency	EER				3.82	3.81	3.35	3.31	3.82	3.81	3.35	3.31
	COP				4.13	4.15	3.89	3.63	4.13	4.15	3.89	3.63
	Annual energy consumption			kWh	890	1,245	1,790	2,025	890	1,245	1,790	2,025
	Energy labeling Directive	Cooling/Heating			A/A							

Indoor unit				FHQ	71CB	100CB	125CB	140CB	71CB	100CB	125CB	140CB
Dimensions	Unit	HeightxWidthxDepth		mm	235x1,270x690	235x1,590x690			235x1,270x690	235x1,590x690		
Weight	Unit			kg	32	38			32	38		
Air filter	Type				Resin net with mold resistance							
Fan - Airflow rate	Cooling	High/Low		m^3/min	20.5/14	28/20	31/23	34/24	20.5/14	28/20	31/23	34/24
	Heating	High/Low		m^3/min	20.5/14	28/20	31/23	34/24	20.5/14	28/20	31/23	34/24
Sound power level	Cooling			dBA	55	60	62	64	55	60	62	64
	Heating			dBA	55	60	62	64	55	60	62	64
Sound pressure level	Cooling	High/Low		dBA	38/34	42/34	44/37	46/38	38/34	42/34	44/37	46/38
	Heating	High/Low		dBA	38/34	42/34	44/37	46/38	38/34	42/34	44/37	46/38
Control systems	Infrared remote control				BRC7G53							
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RZQG	71L8Y1	100L8Y1	125L8Y1	140LY1	71L9V1	100L9V1	125L9V1	140L9V1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320			990x940x320	1,430x940x320		
Weight	Unit			kg	80	101			69	95		
Sound power level	Cooling			dBA	64	66	67	69	64	66	67	69
Sound pressure level	Cooling	Nom.		dBA	48	50	51	52	48	50	51	52
	Heating	Nom.		dBA	50	52	53		50	52	53	
	Night quiet mode	Level 1		dBA	43	45			43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50							
	Heating	Ambient	Min.~Max.	°CWB	-20~45.5							
Refrigerant	Type				R-410A							
	Charge			kg	2.9	4.0			2.9	4.0		
				TCO2eq	6.1	8.4			6.1	8.4		
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	9.52							
	Gas	OD		mm	15.9							
	Piping length	OU - IU	Max.	m	50	75			50	75		
		System	Equivalent	m	70	90			70	90		
			Chargeless	m	30							
	Additional refrigerant charge			kg/m	See installation manual							
	Level difference	IU - OU	Max.	m	30.0							
Power supply	Phase / Frequency / Voltage			Hz / V	3N~ / 50 / 380-415				1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16	25			40			

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Classic

Ceiling suspended unit

For wide rooms with no false ceilings nor free floor space

Combination with Seasonal Classic ensures good value for money for all types of commercial applications



Efficiency data				FHQ + RZQSG	71CB + 71L3V1	100CB + 100L9V1	125CB + 125L9V1	140CB + 140L9V1	100CB + 100L8Y1	125CB + 125L8Y1	140CB + 140LY1
Cooling capacity	Norn.			kW	6.8	9.5	12.0	13.4	9.5	12.0	13.4
Heating capacity	Norn.			kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	1.97	2.96	4.15	4.45	2.96	4.15	4.45
	Heating	Nom.		kW	1.88	2.99	3.73	4.54	2.99	3.73	4.54
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+			-	A+		-
		Pdesign		kW	6.80	9.50	12.00	-	9.5	12	-
		SEER			5.61			-	5.61		-
		Annual energy consumption		kWh	425	593	749	-	593	749	-
	Heating (Average climate)	Energy efficiency class			A		A+	-	A	A+	-
		Pdesign		kW	7.60			-	7.6		-
		SCOP/A			3.90	3.91	4.01	-	3.91	4.01	-
		Annual energy consumption		kWh	2,727	2,722	2,654	-	2,722	2,654	-
Nominal efficiency	EER				3.46	3.21	2.89	3.01	3.21	2.89	3.01
	COP				4.00	3.61	3.62	3.41	3.61	3.62	3.41
	Annual energy consumption			kWh	983	1,480	2,075	2,225	1,480	2,075	2,225
	Energy labeling Directive	Cooling/Heating			A/A		C/A	B/B	A/A	C/A	B/B

Indoor unit				FHQ	71CB	100CB	125CB	140CB	100CB	125CB	140CB
Dimensions	Unit	HeightxWidthxDepth	mm		235x1,270x690	235x1,590x690					
Weight	Unit		kg		32	38					
Air filter	Type				Resin net with mold resistance						
Fan - Airflow rate	Cooling	High/Low	m^3/min		20.5/14	28/20	31/23	34/24	28/20	31/23	34/24
	Heating	High/Low	m³/min		20.5/14	28/20	31/23	34/24	28/20	31/23	34/24
Sound power level	Cooling		dBA		55	60	62	64	60	62	64
	Heating		dBA		55	60	62	64	60	62	64
Sound pressure level	Cooling	High/Low	dBA		38/34	42/34	44/37	46/38	42/34	44/37	46/38
	Heating	High/Low	dBA		38/34	42/34	44/37	46/38	42/34	44/37	46/38
Control systems	Infrared remote control				BRC7G53						
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C						
Power supply	Phase / Frequency / Voltage		Hz / V		1~ / 50 / 220-240						

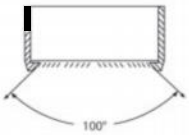
Outdoor unit				RZQSG	71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth	mm		770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit		kg		67	72	74	95	82		101
Sound power level	Cooling		dBA		65	70		69		70	69
Sound pressure level	Cooling	Nom./Silent operation	dBA		49/47	53/-	54/-	53/-		54/-	53/-
	Heating	Nom.	dBA		51	57	58	54	57	58	54
	Night quiet mode	Level 1	dBA		-	49					
Operation range	Cooling	Ambient Min.~Max.	°CDB		-15.0~46	-15~46					
	Heating	Ambient Min.~Max.	°CWB		-15~15.5						
Refrigerant	Type				R-410A						
	Charge		kg		2.75	2.9		4.0	2.9		4.0
			TCO2eq		5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD	mm		9.52						
	Gas	OD	mm		15.9						
	Piping length	OU - IU Max.	m		50						
		System Equivalent	m		70						
		Chargeless	m		30						
	Additional refrigerant charge		kg/m		See installation manual						
	Level difference	IU - OU Max.	m		15	30.0					
Power supply	Phase / Frequency / Voltage		Hz / V		1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)		A		20	32		-	16		20

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

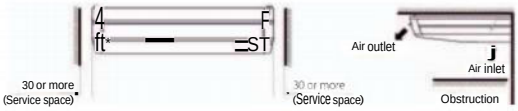
Ceiling suspended unit

For wide rooms with no false ceilings nor free floor space

Combination with split outdoor units is ideal for small retail, offices or residential applications



- Ideal for comfortable air flow in wide rooms thanks to Coanda effect: up to 100° discharge angle
- Even rooms with ceilings up to 3.8m can be heated up or cooled down very easily without capacity loss
- Can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space



- Reduced energy consumption thanks to specially developed DC fan motor and drain pump
- Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.



- Drain pump kit available as accessory
- Fresh air intake integrated in the same system thus reducing installation cost as no additional ventilation device is reguired

Efficiency data				FHQ + RXS	35CB + 35L3	50CB + 50L	60CB + 60L
Cooling capacity	Nom.			kW	3.4	-	
Heating capacity	Nom.			kW	4.00	-	
Power input	Cooling	Nom.		kW	0.92	-	
	Heating	Nom.		kW	0.980	-	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++	A+	
		Pdesign		kW	3.40	5.00	5.70
		SEER			6.18	5.87	6.02
		Annual energy consumption		kWh	193	298	332
	Heating (Average climate)	Energy efficiency class			A+	A	
		Pdesign		kW	3.10	4.35	4.71
		SCOP/A			4.43	3.86	3.87
		Annual energy consumption		kWh	981	1,578	1,705
Nominal efficiency	EER				3.70 (1)	-	
	COP				4.08 (1)	-	
	Annual energy consumption			kWh	459	-	
	Energy labeling Directive	Cooling/Heating			A/A	-/-	

Indoor unit				FHQ	35CB	50CB	60CB
Dimensions	Unit	HeightxWidthxDepth		mm	235x960x690		235x1,270x690
Weight	Unit			kg	24	25	31
Air filter	Type				Resin net with mold resistance		
Fan - Airflow rate	Cooling	High/Low		m^3/min	14/10	15/10	19.5/11.5
	Heating	High/Low		m^3/min	14/10	15/10	19.5/11.5
Sound power level	Cooling			dBA	53	54	
	Heating			dBA	53	54	
Sound pressure level	Cooling	High/Low		dBA	36/31	37/32	37/33
	Heating	High/Low		dBA	36/31	37/32	37/33
Control systems	Infrared remote control				BRC7G53		
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				RXS	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285	735x825x300	
Weight	Unit			kg	34	47	48
Sound power level	Cooling			dBA	61	62	
	Heating			dBA	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	48A/44	48/44/-	49/46/-
	Heating	High/Low/Silent operation		dBA	487-/45	48/45/-	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type				R-410A		
	Charge			kg	1.2	1.7	1.5
				TCO2eq	2.5	3.5	3.1
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5	12.7	
	Piping length	OU - IU	Max.	m	20	30	
		System	Chargeless	m	10	-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	15	20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	10	20	

(1) **EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.**

Ceiling suspended unit

For wide rooms with no false ceilings nor free floor space

- Ideal solution for commercial spaces with no or narrow false ceilings
- Exclusively offered for pair applications
- Can easily be installed in both new and refurbishment projects
- Air filter removes airborne dust particles to ensure a steady supply of clean air
- Decrease of temperature variation by automatic fan speed selection or freely selectable 3-step fan speed.
- Easy installation and maintenance



AHQ71C



AZQS100-125B(8)V1/BY1



ARCWLA

Efficiency data				AHQ + AZQS	71C + 71BV1	100C + 100B8V1	125C + 125B8V1	140C + 140B8V1	100C + 100BY1	125C + 125BY1	140C + 140BY1
Cooling capacity	Norn.			kW	6.8	9.5	12.1	13.0	9.5	12.1	13.0
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	2.24	3.62	4.60	4.32	3.62	4.60	4.32
	Heating	Nom.		kW	2.46	3.17	3.74	4.55	3.17	3.74	4.55
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			B		-		B	-	
		Pdesign		kW	6.80	9.50	-		9.50	-	
		SEER			4.65	4.60	-		4.60	-	
		Annual energy consumption		kWh	511.85	723	-		723	-	
	Heating (Average climate)	Energy efficiency class			A		-		A	-	
		Pdesign		kW	6.33	7.60	-		7.60	-	
		SCOP/A			3.80		-		3.80	-	
		Annual energy consumption		kWh	2,332.26	2,800	-		2,800	-	
Nominal efficiency	EER				3.03	2.62	2.63	3.01	2.62	2.63	3.01
	COP				3.05	3.41	3.61	3.41		3.61	3.41
	Annual energy consumption			kWh	1,120	1,810	2,300	2,159	1,810	2,300	-
	Energy labeling Directive	Cooling/Heating			B/D	D/B	D/A	B/B	D/B	D/A	-/-

Indoor unit				AHQ	71C	100C	125C	140C	100C	125C	140C
Dimensions	Unit	HeightxWidthxDepth		mm	260x1,320x634	260x1,538x634	260x1,786x634	285x1,902x680	260x1,538x634	260x1,786x634	285x1,902x680
Weight	Unit			kg	38	45	54	70	45	54	70
Air filter	Type				Removable / washable						
Fan - Airflow rate	Cooling	High/Low		m^3/min	23.8/18.9	31.1/24.8	34.4/27.2	43.9/28.3	31.1/24.8	34.4/27.2	43.9/28.3
	Heating	High/Low		m^3/min	23.8/18.9	31.1/24.8	34.4/27.2	43.9/28.3	31.1/24.8	34.4/27.2	43.9/28.3
Fan - External static pressure	High/Nom./Low/Maximum available/High			Pa	0/0/0/-						
Sound power level	Cooling			dBA	59	64	69	70	64	69	70
	Heating			dBA	62	64	69	70	64	69	70
Sound pressure level	Cooling	High/Low		dBA	49/46	52/46	52/49	56/46	52/46	52/49	56/46
	Heating	High/Low		dBA	49/46	52/46	52/49	56/46	52/46	52/49	56/46
Control systems	Infrared remote control				ARCWLA						
	Wired remote control				ARCWB						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240						

Outdoor unit				AZQS	71BV1	100B8V1	125B8V1	140B8V1	100BY1	125BY1	140BY1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	67	72.8	74.3	94.9	82		101
Sound power level	Cooling			dBA	64	70	71	70		71	70
Sound pressure level	Cooling	Nom.		dBA	48	53	54	53		54	53
	Heating	Nom.		dBA	50	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA	43	49					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-5~46						
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5						
Refrigerant	Type				R-410A						
	Charge			kg	2.75	2.9		4.0	2.9		4.0
				TCO2eq	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	15.9						
	Piping length	OU - IU	Max.	m	50						
		System	Equivalent	m	70						
			Chargeless	m	30						
	Additional refrigerant charge			kg/m	See installation manual						
	Level difference	IU - OU	Max.	m	30.0						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32			16		20

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Smart

4-way blow ceiling suspended unit

UNIQUE

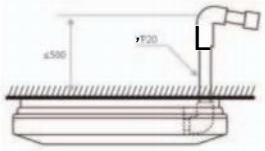
Unique Daikin unit for high rooms with no false ceilings nor free floor space

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance

- Even rooms with ceilings up to 3.5m can be heated up or cooled down very easily without capacity loss
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- 5 different discharge angles between 0 and 60°can be programmed via the remote control
- Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible



- Optimum comfort guaranteed with automatic air Tow adjustment to the required load
- Standard drain pump with 500mm lift increases flexibility and installation speed



- No optional adapter needed for Dill-connection, link your unit into the wider building management system.

Efficiency data				FUQ + RZQG	71C + 71L9V1	100C + 100L9V1	125C + 125L9V1	71C + 71L8Y1	100C + 100L8Y1	125C + 125L8Y1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	6.8	9.5	12.0
Heating capacity	Nom.			kW	7.5	10.8	13.5	75	10.8	13.5
Power input	Cooling	Nom.		kW	1.68	2.46	3.54	1.68	2.46	3.54
	Heating	Nom.		kW	1.84	2.73	3.95	1.84	2.73	3.95
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++		A+	A++		A+
		Pdesign		kW	6.80	9.50	12.00	6.80	9.5	12
		SEER			6.42	6.11	5.61	6.42	6.11	5.61
		Annual energy consumption		kWh	371	545	749	371	545	749
	Heating (Average climate)	Energy efficiency class			A+					
		Pdesign		kW	7.60	11.30	14.13	760	11.3	14.13
		SCOP/A			4.20	4.50	4.44	4.20	4.5	4.44
		Annual energy consumption		kWh	2,534	3,516	4,456	2,534	3,516	4,456
Nominal efficiency	EER				4.05	3.86	3.39	4.05	3.86	3.39
	COP				4.08	3.95	3.42	4.08	3.95	3.42
	Annual energy consumption			kWh	840	1,230	1,770	840	1,230	1,770
	Energy labeling Directive	Cooling/Heating			A/A		A/B	A/A		A/B

Indoor unit				FUQ	71C	100C	125C	71C	100C	125C
Dimensions	Unit	HeightxWidthxDepth		mm	198x950x950					
Weight	Unit			kg	25	26		25	26	
Air filter	Type				Resin net with mold resistance					
Fan - Airflow rate	Cooling	High/Low		m^3/min	23/16	31/20	32.5/20.5	23/16	31/20	32.5/20.5
	Heating	High/Low		m^3/min	23/16	31/20	32.5/20.5	23/16	31/20	32.5/20.5
Sound power level	Cooling			dBA	59	64	65	59	64	65
	Heating			dBA	59	64	65	59	64	65
Sound pressure level	Cooling	High/Low		dBA	41/35	46/39	47/40	41/35	46/39	47/40
	Heating	High/Low		dBA	41/35	46/39	47/40	41/35	46/39	47/40
Control systems	Infrared remote control				BRC7C58					
	Wired remote control				BRC1D52 / BRC1E52A/B					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240/220					

Outdoor unit				RZQG	71L9V1	100L9V1	125L9V1	71L8Y1	100L8Y1	125L8Y1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320		990x940x320	1,430x940x320	
Weight	Unit			kg	69	95		80	101	
Sound power level	Cooling			dBA	64	66	67	64	66	67
Sound pressure level	Cooling	Nom.		dBA	48	50	51	48	50	51
	Heating	Nom.		dBA	50	52	53	50	52	53
	Night quiet mode	Level 1		dBA	43	45		43	45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50					
	Heating	Ambient	Min.~Max.	°CWB	-20~15.5					
Refrigerant	Type				R-410A					
	Charge			kg	2.9	4.0		2.9	4.0	
				TCO2eq	6.1	8.4		6.1	8.4	
	GWP				2,087.5					
Piping connections	Liquid	OD		mm	9.52					
	Gas	OD		mm	15.9					
	Piping length	OU - IU	Max.	m	50	75		50	75	
		System	Equivalent	m	70	90		70	90	
			Chargeless	m	30					
	Additional refrigerant charge			kg/m	See installation manual					
	Level difference	IU - OU	Max.	m	30.0					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	25	40		16	25	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Classic

4-way blow ceiling suspended unit

Unique Daikin unit for high rooms with no false ceilings nor free floor space

Combination with Seasonal Classic ensures good value for money for all types of commercial applications



Efficiency data				FUQ + RZQSG	71C + 71L3V1	100C + 100L9V1	125C + 125L9V1	100C + 100L8Y1	125C + 125L8Y1
Cooling capacity	Nom.			kW	6.80	9.5	12.0	9.5	12.0
Heating capacity	Nom.			kW	7.50	10.8	13.5	10.8	13.5
Power input	Cooling	Nom.		kW	2.12	2.96	4.53	2.96	4.53
	Heating	Nom.		kW	2.08	2.99	3.95	2.99	3.95
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A+		A	A+	A
		Pdesign		kW	6.80	9.50	12.00	9.50	12.00
		SEER			5.81	5.61	5.30	5.61	5.30
		Annual energy consumption		kWh	410	593	793	593	793
	Heating (Average climate)	Energy efficiency class			A	A+	A	A+	A
		Pdesign		kW	6.33	7.60			
		SCOP/A			3.90	4.01	3.85	4.01	3.85
		Annual energy consumption		kWh	2,273	2,654	2,764	2,654	2,764
Nominal efficiency	EER				3.21		2.65	3.21	2.65
	COP				3.61		3.41	3.61	3.41
	Annual energy consumption			kWh	1,060	1,480	2,265	1,480	2,265
	Energy labeling Directive	Cooling/Heating			A/A		D/B	A/A	D/B

Indoor unit				FUQ	71C	100C	125C	100C	125C
Dimensions	Unit	HeightxWidthxDepth		mm	198x950x950				
Weight	Unit			kg	25	26			
Air filter	Type				Resin net with mold resistance				
Fan - Airflow rate	Cooling	High/Low		m^3/min	23/16	31/20	32.5/20.5	31/20	32.5/20.5
	Heating	High/Low		m^3/min	23/16	31/20	32.5/20.5	31/20	32.5/20.5
Sound power level	Cooling			dBA	59	64	65	64	65
	Heating			dBA	59	64	65	64	65
Sound pressure level	Cooling	High/Low		dBA	41/35	46/39	47/40	46/39	47/40
	Heating	High/Low		dBA	41/35	46/39	47/40	46/39	47/40
Control systems	Infrared remote control				BRC7C58				
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C				
Power supply	Phase / Frequency / Voltage			Hz / V	1~ 50/60 / 220-240/220				

Outdoor unit				RZQSG	71L3V1	100L9V1	125L9V1	100L8Y1	125L8Y1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320			
Weight	Unit			kg	67	72	74	82	
Sound power level	Cooling			dBA	65	70		69	70
Sound pressure level	Cooling	Nom./Silent operation		dBA	49/47	53/-	54/-	53/-	54/-
	Heating	Nom.		dBA	51	57	58	57	58
	Night quiet mode	Level 1		dBA	-	49			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46	-15~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5				
Refrigerant	Type				R-410A				
	Charge			kg	2.75	2.9			
				TCO2eq	5.7	6.1			
	GWP				2,087.5				
Piping connections	Liquid	OD		mm	9.52				
	Gas	OD		mm	15.9				
	Piping length	OU - IU	Max.	m	50				
		System	Equivalent	m	70				
			Chargeless	m	30				
	Additional refrigerant charge			kg/m	See installation manual				
	Level difference	IU - OU	Max.	m	15	30.0			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			3N~ / 50 / 380-415	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32		16	

(1) **EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.**

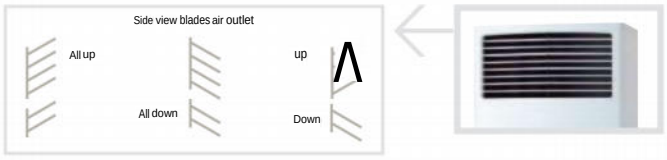
Seasonal Smart

Floor standing unit

For commercial spaces with high ceilings

Combination with Seasonal Smart ensures best in class quality, highest efficiency and performance

- Ideal solution for commercial and busy environments
- Decrease of temperature variation by automatic fan speed selection or freely selectable 3-step fan speed.
- Improved comfort as a result of better airflow distribution from the vertical out blow which allows manual adjustment of air outlet blades at the top of the unit.
- Selectable horizontal out blow to better suit the layout of the room (via wired remote controller BRC1E52)
- No optional adapter needed for Dill-connection, link your unit into the wider building management system.



Efficiency data				FVQ + RZQG	71C + 71L9V1	100C + 100L9V1	125C + 125L9V1	140C + 140L9V1	71C + 71L8Y1	100C + 100L8Y1	125C + 125L8Y1	140C + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	6.8	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	7.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	2.02	2.49	3.74	4.17	2.02	2.49	3.74	4.17
	Heating	Nom.		kW	2.06	2.61	3.65	4.30	2.06	2.61	3.65	4.30
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++	A+		-	A++	A+	-	
		Pdesign		kW	6.80	9.50	12.00	-	6.80	9.5	12	-
		SEER			6.23	5.61		-	6.23	5.61		-
		Annual energy consumption		kWh	383	593	749	-	383	593	749	-
	Heating (Average climate)	Energy efficiency class			A+		A	-	A+		-	
		Pdesign		kW	6.33	11.30		-	6.33	11.3		-
		SCOP/A			4.05	4.20	3.87	-	4.05	4.2	3.87	-
		Annual energy consumption		kWh	2,189	3,767	4,088	-	2,189	3,767	4,088	-
Nominal efficiency	EER				3.37	3.81	3.21		3.37	3.81	3.21	
	COP				3.64	4.14	3.70	3.61	3.64	4.14	3.70	3.61
	Annual energy consumption			kWh	1,010	1,245	1,870	2,085	1,010	1,245	1,870	2,085
	Energy labeling Directive	Cooling/Heating			A/A			-/-	A/A		-	-/-

Indoor unit				FVQ	71C	100C	125C	140C	71C	100C	125C	140C
Dimensions	Unit	HeightxWidthxDepth		mm	1,850x600x270	1,850x600x350			1,850x600x270	1,850x600x350		
Weight	Unit			kg	39	47			39	47		
Air filter	Type				Resin net with mold resistance							
Fan - Airflow rate	Cooling	High/Low		m^3/min	18/14	28/22	28/24	30/26	18/14	28/22	28/24	30/26
	Heating	High/Low		m^3/min	18/14	28/22	28/24	30/26	18/14	28/22	28/24	30/26
Sound power level	Cooling			dBA	55	62	63	65	55	62	63	65
	Heating			dBA	55	62	63	65	55	62	63	65
Sound pressure level	Cooling	High/Low		dBA	43/38	50/44	51/46	53/48	43/38	50/44	51/46	53/48
	Heating	High/Low		dBA	43/38	50/44	51/46	53/48	43/38	50/44	51/46	53/48
Control systems	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C							
Power supply	Phase / Frequency / Voltage			Hz / V	50/60 / 220-240/220							

Outdoor unit				RZQG	71L9V1	100L9V1	125L9V1	140L9V1	71L8Y1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320			990x940x320	1,430x940x320		
Weight	Unit			kg	69	95			80	101		
Sound power level	Cooling			dBA	64	66	67	69	64	66	67	69
Sound pressure level	Cooling	Nom.		dBA	48	50	51	52	48	50	51	52
	Heating	Nom.		dBA	50	52	53		50	52	53	
	Night quiet mode	Level 1		dBA	43	45			43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50							
	Heating	Ambient	Min.~Max.	°CWB	-20~45.5							
Refrigerant	Type				R-410A							
	Charge			kg	2.9	4.0			2.9	4.0		
				TCO2eq	6.1	8.4			6.1	8.4		
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	9.52							
	Gas	OD		mm	15.9							
	Piping length	OU - IU	Max.	m	50	75			50	75		
		System	Equivalent	m	70	90			70	90		
			Chargeless	m	30							
	Additional refrigerant charge			kg/m	See installation manual							
	Level difference	IU - OU	Max.	m	30.0							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415			
Current - 50Hz	Maximum fuse amps (MFA)			A	25	40			16	25		

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Classic

Floor standing unit

For commercial spaces with high ceilings

Combination with Seasonal Classic ensures good value for money for all types of commercial applications



FVQ71C



RZQSG71-100-125L3/9V1/L(8)Y1



BRC1E53A-B-C

Efficiency data				FVQ + RZQSG	71C + 71L3V1	100C + 100L9V1	125C + 125L9V1	140C + 140L9V1	100C + 100L8Y1	125C + 125L8Y1	140C + 140LY1
Cooling capacity	Nom.			kW	6.8	9.5	12.0	13.4	9.5	12.0	13.4
Heating capacity	Nom.			kW	7.5	10.8	13.5	15.5	10.8	13.5	15.5
Power input	Cooling	Nom.		kW	2.12	2.96	4.27	4.45	2.96	4.27	4.45
	Heating	Nom.		kW	2.08	2.99	3.96	4.54	2.99	3.96	4.54
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class				A		-	A		-
		Pdesign		kW	6.80	9.50	12.00	-	9.5	12	-
		SEER				5.50		-	5.5		-
		Annual energy consumption		kWh	433	605	764	-	605	764	-
	Heating (Average climate)	Energy efficiency class			A	A+	A	-	A+	A	-
		Pdesign		kW	6.33	7.60		-	7.6		-
		SCOP/A			3.86	4.01	3.85	-	4.01	3.85	-
		Annual energy consumption		kWh	2,296	2,654	2,764	-	2,654	2,764	-
Nominal efficiency	EER				3.21		2.81	3.01	3.21	2.81	3.01
	COP				3.61		3.41		3.61	3.41	
	Annual energy consumption			kWh	1,060	1,480	2,135	2,225	1,480	2,135	2,225
	Energy labeling Directive	Cooling/Heating			A/A		A/B	-/-	A/A	C/B	-/-

Indoor unit				FVQ	71C	100C	125C	140C	100C	125C	140C
Dimensions	Unit	HeightxWidthxDepth	mm		1,850x600x270	1,850x600x350					
Weight	Unit		kg		39	47					
Air filter	Type				Resin net with mold resistance						
Fan - Airflow rate	Cooling	High/Low	m^3/min		18/14	28/22	28/24	30/26	28/22	28/24	30/26
	Heating	High/Low	m^3/min		18/14	28/22	28/24	30/26	28/22	28/24	30/26
Sound power level	Cooling		dBA		55	62	63	65	62	63	65
	Heating		dBA		55	62	63	65	62	63	65
Sound pressure level	Cooling	High/Low	dBA		43/38	50/44	51/46	53/48	50/44	51/46	53/48
	Heating	High/Low	dBA		43/38	50/44	51/46	53/48	50/44	51/46	53/48
Control systems	Wired remote control				BRC1D52 / BRC1E52A/B						
Power supply	Phase / Frequency / Voltage		Hz / V		50/60 / 220-240/220						

Outdoor unit					RZQSG	71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm		770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg		67	72	74	95	82		101
Sound power level	Cooling			dBA		65	70		69		70	69
Sound pressure level	Cooling	Nom./Silent operation		dBA		49/47	53/-	54/-	53/-		54/-	53/-
	Heating	Nom.		dBA		51	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA		-	49					
Operation range	Cooling	Ambient	Min.-Max.	°CDB		-15.0-46	-15-46					
	Heating	Ambient	Min.-Max.	°CWB		-15-15.5						
Refrigerant	Type					R-410A						
	Charge			kg		2.75	2.9		4.0	2.9		4.0
				TCO2eq		5.7	6.1		8.4	6.1		8.4
	GWP					2,087.5						
Piping connections	Liquid	OD		mm		9.52						
	Gas	OD		mm		15.9						
	Piping length	OU - IU	Max.	m		50						
		System	Equivalent	m		70						
			Chargeless	m		30						
	Additional refrigerant charge			kg/m		See installation manual						
	Level difference	IU - OU	Max.	m		15	30.0					
Power supply	Phase / Frequency / Voltage			Hz / V		1- / 50 / 220-240				3N- / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A		20	32		-	16		20

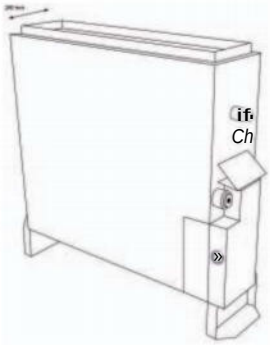
(1) **EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.**

Concealed floor standing unit

Designed to be concealed in walls

Combination with split outdoor units is ideal for small retail, offices or residential applications

- Ideal for installation in offices, hotels and residential applications
- Blends unobtrusively with any interior décor: only the suction and discharge grills are visible
- Its low height (620 mm) enables the unit to fit perfectly beneath a window
- Requires very little installation space as the depth is only 200mm



- High ESP allows flexible installation



Efficiency data				FNQ + RXS	25A + 2SL3	35A + 35L3	50A + 50L	60A + 60L
Cooling capacity	Nom.			kW	2.6	3.4	5.0	6.0
Heating capacity	Nom.			kW	3.20	4.00	5.80	7.00
Power input	Cooling	Nom.		kW	0.69	1.11	1.49	2.24
	Heating	Nom.		kW	0.80	1.15	1.74	2.25
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class				A+		A
		Pdesign		kW	2.60	3.40	5.00	6.00
		SEER			5.63	5.65	5.72	5.51
		Annual energy consumption		kWh	162	211	306	381
	Heating (Average climate)	Energy efficiency class				A+		
		Pdesign		kW	2.80	2.90	4.00	4.60
		SCOP/A			4.24	4.05	4.09	4.16
		Annual energy consumption		kWh	925	1,002	1,369	1,548
Nominal efficiency	EER				3.77 (1)	3.06 (1)	3.35 (1)	2.68 (1)
	COP				4.00 (1)	3.48 (1)	3.34 (1)	3.11 (1)
	Annual energy consumption			kWh	345 (2)	556 (2)	746 (2)	1,119 (2)
	Energy labeling Directive	Cooling/Heating			A/A	B/B	A/C	D/D

Indoor unit				FNQ	25A	35A	50A	60A
Dimensions	Unit	HeightxWidthxDepth		mm	620 / 720(2)x750x200		620 / 720(2)x1,150x200	
Weight	Unit			kg	23		30	
Air filter	Type				Resin net with mold resistance			
Fan - Airflow rate	Cooling	High/Low		m^3/min	8.7/7.3		16.0/13.5	
	Heating	High/Low		rrh/min	8.7/73		16.0/13.5	
Fan - External static pressure	High/Nom./Maximum available/High			Pa	48/30/-		49/40/-	
Sound power level	Cooling			dBA	53		56	
Sound pressure level	Cooling	High/Low		dBA	33/28		36/30	
	Heating	High/Low		dBA	33/28		36/30	
Control systems	Infrared remote control				BRC4C65			
	Wired remote control				BRC1D52 / BRC1E53A / BRC1E53B / BRC1E53C			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240/220			

Outdoor unit				RXS	25L3	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300	
Weight	Unit			kg	34		47	48
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/743	48/744	48/44/-	49/46/-
	Heating	High/Low/Silent operation		dBA	47/744	487/45	48/45/-	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-410A			
	Charge			kg	1.0	1.2	1.7	1.5
				TC02eq	2.1	2.5	3.5	3.1
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10		-	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20	

(1) **EER/COP according to Eurovent 2012, for use outside EU only (2) including installation legs (3) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.**

Sky Air
Outdoor units

Benefits for the installer

› Less piping required as all the indoor units can be connected to one single outdoor unit.

Benefits for the consultant

› Ideal solution for long or irregularly shaped rooms
› Up to 4 indoor units can be connected to a single outdoor unit
› The air flow is evenly spread into the area, as smaller indoor units are installed in different locations around the room

Benefits for the end user

› All the indoor units are controlled at the same time and by using a single wired remote controller
› Only 1 outdoor unit on a roof, terrace or against an outside wall to control up to 4 indoor units
› Same comfortable feeling throughout the entire room

A range of industry leading technology outdoor units

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Benefits overview 273

Sky Air pair twin, triple, double twin application 276

RZAG-LV1 **BLUeVOLUTiOn** 277
RZQG-L9V1/L(8)Y1 278
RZQSG-L3/L9V1 279
RZQ-C 280
AZQSB8V1/BY1/ ARXS-L 281

Multi model and VRV application

See Split or VRV chapter

Rooftop 282

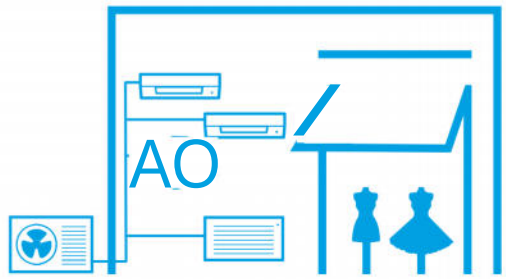
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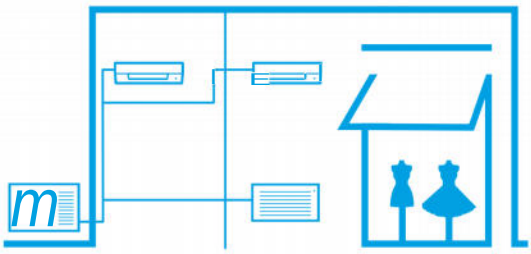


Pair solution

Twin, triple, double twin solution



Multi model solution



Products overview outdoor units

Pair, twin, triple & double twin application

Sky Air

Capacity class

System	Type	Model	Product name		71	100	125	140	200	250
					6.8 kW	9.5 kW	12.0 kW	13.4 kW	20.0 kW	24.1 kW
Air cooled	Heat pump	Seasonal Smart H-32 BLUEVOLUTiDn - Industry leading technology extended with R-32 range - 68% lower GWP compared to R-410A products - 10% lower refrigerant charge compared to R-410A - Minimum 5% more efficient in cooling than R-410A - Quiet mode: set via the remote control for example during night time, ... - Re-use technology - Operation range down to -20°C in heating and -15°C in cooling - Variable Refrigerant Temperature	RZAG-LV1		•	•	•	•		
		Seasonal Smart - Industry leading technology for commercial applications - Dedicated solution for infrastructure cooling - Variable Refrigerant Temperature - Maximum piping length up to 75m - Re-use technology - Extended operation range down to -20°C in heating and -15°C in cooling - Pair, twin, triple and double twin application	RZQG-L9V1		•	•	•	•		
			RZQG-L(8)Y1		•	•	•	•		
		Seasonal Classic - Technology and comfort combined for commercial applications - Maximum piping length up to 50m - Re-use technology - Operation range down to -15°C both cooling and in heating - Pair, twin, triple and double twin application	RZQSG-L3/ L9V1		•	•	•	•		
			RZQSG-L(8)Y1			•	•	•		
		Super Inverter - Packaged system for commercial applications - For large commercial applications - Re-use technology - Pair, twin, triple and double twin applications	RZQ-C						•	•
		Inverter - Ideal solution for busy environments and small shops - Easy-to-mount outdoor units: roof, terrace or wall - Outdoor units with swing or scroll compressor - Exclusively offered for pair applications	AZQS-B8V1		•	•	•	•		
			AZQS-BY1			•	•	•		
			ARXS-L		•					

Multi model and VRV application (connecting to Sky Air indoor units)

Capacity class

System	Type	Model	Productname		40	50	52	68	80	90	4HP	5HP	6HP	8HP	10HP	12HP
					4.0kW	5.0kW	52kW	6.8kW	8.0kW	9.0kW	12.1kW	14.0kW	15.5kW	22.4kW	28.0kW	33.5kW
Air cooled	Heat pump	Multi model application - Up to 5 indoor units can be connected to a single outdoor unit - Individual control of the indoor units - Different types of indoor units can be combined in one installation - Phased installation possible - Maximum total piping length of 25m offers solution for light commercial or residential applications	2MXS-H		•	•										
			3MXS-K		•											
			3MXS-E				•									
			3MXS-G					•								
			4MXS-F					•								
			4MXS-E						•							
			5MXS-E							•						
		The most compact VRV › Compact and lightweight single fan design saves space and is easy to install › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains › Either connect VRV of stylish indoor units (Daikin Emura, Nexura) › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature	RXYSCQ-TV1 VRV IV S-series Compact								•	•				
		Space saving solution without compromising on efficiency › Space saving trunk design for flexible installation › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains › Either connect VRV of stylish indoor units (Daikin Emura, Nexura) › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature	RXYSQ-TV1/TY1 VRV IV S-series	TV1							•	•	•			
				TY1							•	•	•	•	•	•
		The invisible VRV › Unique VRV heat pump for indoor installation › Total flexibility for any shop location and building type as the outdoor unit is invisible and split up in 2 parts › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation and Biddle air curtains	SB.RKXYQ-T* VAV1V i-series									•		•		

Products overview Rooftops

Rooftops

Capacity (class)

System	Type	Model	Product name	Refrigerant		250	350	450	550	600	700	900	1000	1200
Aircooled	Heat pump	Rooftop Unit - Plug and play*for easy installation - High efficiency - Compact unit - Factory pre-charged refrigerant - Belt driven fan	UATYP-AYI(B)	R-407C									•	•
		Rooftop Unit - Plug and play*for easy installation - High efficiency - Free cooling and fresh air intake possible - Field convertible return and supply air - Factory pre-charged refrigerant - Belt driven fan	UATYQ-CY1	R-410A		•	•	•	•	•	•	•		

Benefits overview outdoor units



We care about	S	Seasonal efficiency - Smart use of energy	Seasonal efficiency gives a more realistic indication on how efficient air conditioners operate over an entire heating or cooling season.	•	•	•	•	•	•	•					
	M	Inverter technology	In combination with inverter controlled outdoor units	•	•	•	•	•	•	•	•	•	•		
	O	Replacement technology	Service and maintenance with R-22 is prohibited since 1/01/2015, meaning repairs will be impossible to R-22 systems. Avoid unexpected downtime for your customers and replace them now!	•	•	•	•	•	•						
Comfort		Night quiet	Lowers the operation sound of the outdoor unit automatically.	•	•	•			•	•	•	•	•		
		Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature.	•	•	•	•	•	•	•	•	•	•		
Options		Variablerefrigeration tempe^tUm	The intelligent systems ensures highest energy savings with additional comfort to better suit application requirements.	•	•						•	•	•		
		Twin/triple/double twin application	2, 3 or 4 indoor units can be connected to only 1 outdoor unit even if they have different capacities. All indoor units operate within the same mode (cooling or heating) from one remote control.		•	•	•								
		Multi model application	Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.							•					
		VRV for residential application	Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.								•	•	•		
	E	Swing compressor	Outdoor units are fitted with a swing compressor, renowned for its low noise and high reliability	•	•	•	•	•	•	•					
	O	Scroll compressor	Outdoor units are fitted with a scroll compressor, renowned for its low noise and high energy efficiency								•	•	•	•	•
	-20°	Guaranteed operation down to -20°C	Daikin is suitable for all climates, even withstanding severe winter conditions with an operation range down to -20°C.	•	•						•	•	•		
		Infrastructure cooling	For high sensible, infrastructure cooling applications, dedicated infrastructure cooling settings and allowing asymmetric combinations enhance the system's reliability.		•										

*Note: blue cells contain preliminary data



RZQG-L9V1/L(8)Y1

Daikin is leading the way towards more efficient and cost-effective comfort solutions with its Sky Air product range

Why choose Seasonal Smart?

- Best in class quality
- Highest seasonal efficiency values when compared with other systems under the same test conditions
- Advanced and leading technologies
- Flexible as no other





Top seasonal efficiency

- Inverter control logic optimises efficiency
- Efficiency is enhanced even further thanks to the Variable Refrigerant Temperature settings
- Using a highly efficient swing compressor
- Losses are reduced in standby mode
- A++ label both in heating and cooling FCQHG71/100F + RZQG71/100L9V1

Advanced and leading technologies

- Variable Refrigerant Temperature to suit application requirements better: eliminating cold draughts by varying the evaporating temperature.

Flexible as no other

- Reliable, efficient and flexible solution offered to meet the demanding needs of infrastructure cooling environments
- Long pipe runs (up to 75m)
- Wide operation range for cooling (down to 15°C) and for heating (down to -20°C)
- Replacement technology: re-use of existing pipework of R-22 and R-407C systems
- Wide range of indoor units connectable: wall mounted, concealed ceiling, cassette ...

Benefits for the installer

Whatever the installation requirements or restrictions, Seasonal Smart will be able to meet them thanks to:

- R-22/R-407C replacement technology
- Wide operation range for cooling (down to -15°C) to suit even infrastructure cooling applications
- Wide operation range for heatingjdown to -20°C) to be able to deliver heating in the most severe winters.
- Long pipe runs of up to 75m
- Easy accessibility to the gas cooled PCB (L9V1)
- Easy to install discreetly against the wall thanks to the limited depth of the unit
- Wide range of indoor units available

Benefits for the consultant

- Market leader in terms of seasonal efficiency. The unit operates extremely efficiently throughout the whole summer and winter.
- R-22/R-407C replacement technology: delivering major energy savings, rapid payback and cost-effective upgrade solution with minimum downtime
- This system has been optimised to perform well in the most severe conditions.
- Wide range of indoor units available to suit buildings with or without false ceilings

Benefits for the end user

- Market leader in terms of seasonal efficiency which reduces your customers' electricity bills to a minimum all year round
- Possibility to reduce sound level via settings on the remote controller
- Wide range of stylish, comfortable and silent indoor units available
- Possibility of integrating the unit into a Building Management system
- Reliable system in all weather conditions

Twin, triple and double twin applications



The benefits

Air conditioning in long or irregularly shaped rooms
A twin/triple/double twin application allows up to 4 indoor units to operate in L-shaped, U-shaped or long rooms powered by a single outdoor unit. All indoor units are controlled at the same time.

The widest choice
Different types of indoor units - wall mounted, concealed celling, cassettes etc - can be selected for twin/triple/double twin application

Ideal comfort in every part of the room
Delivery of optimal efficiency and conform in each part of a long or irregularly shaped room.

Benefits for the installer

› Less piping required as all indoor units can be connected to one single outdoor unit

Benefits for the consultant

› Ideal solution for long or irregularly shaped rooms
› Up to 4 indoor units can be connected to a single outdoor unit
› The air flow is evenly spread into the area as smaller indoor units are installed on different locations in the room

Benefits for the end user

› All indoor units are controlled at the same time and via 1 single wired remote controller
› Only 1 outdoor unit standing on a roof, terrace or against an outside wall to control up to 4 indoor units
› Same comfortable feeling through the entire room



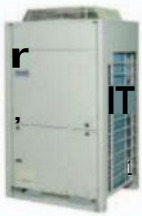
Seasonal Classic

Seasonalsmart

Super Inverter







Pair application

Industry leading technology with R-32 delivering optimal efficiency and comfort for commercial applications

- Daikin's Seasonal Smart range is the first R-32 light commercial range available in the European market
- 68% lower GWP compared to R-410A products
- 12% lower refrigerant charge compared to R-410A products
- Minimum 5% more efficient when compared to R-410A products
- Quiet mode: set via the remote control for example during night time, ...
- The perfect balance in efficiency and comfort thanks to Variable Refrigerant Temperature: top seasonal efficiency throughout most of the year and quick reaction speed on the hottest days.

Variable Refrigerant Temperature

- Re-use of existing R-22 or R-407C technology

- Extended operation range down to -20°C in heating and down to -15°C in cooling



	FCAHG-F			
Capacity class	71	100	125	140
RZAG71LV1	P			
RZAG100LV1		P		
RZAG125LV1			P	
RZAG140LV1				P

Outdoor unit				RZAG	71LV1	100LV1	125LV1	140LV1
Dimensions	Unit	HeightxWidthxDepth		mm	990x940x320	1,430x940x320		
Weight	Unit			kg	67	93		
Sound power level	Cooling			dBA	64		66	67
Sound pressure level	Cooling	Nom.		dBA	48	49	51	52
	Heating	Nom.		dBA	50	51	52	
	Night quiet mode	Level 1		dBA	43	45		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15~50			
	Heating	Ambient	Min.~Max.	°CWB	-20~15.5			
Refrigerant	Type				R-32			
	Charge			kg	2.6	3.4		
				TCO2eq	1.8	2.3		
	GWP				675			
Piping connections	Liquid	OD		mm	9.52			
	Gas	OD		mm	15.9			
	Piping length	OU - IU	Max.	m	55	85		
		System	Equivalent	m	75	100		
			Chargeless	m	30			
	Additional refrigerant charge			kg/m	See installation manual			
	Level difference	IU - OU	Max.	m	30.0			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

Seasonal Smart

Pair, Twin, Triple, double twin

Industry leading technology for commercial applications and technical rooms

› Top efficiency:
- energy labels up to A++ in both cooling and heating
- compressor that offers substantial efficiency improvements
- control logic that optimises efficiency at the most frequently encountered operating conditions and that optimises the auxiliary modes (when the unit is not active)
- heat exchangers that optimise the refrigerant flow at the most frequent operating conditions (temperature and load)
- via improved nominal performances

› The perfect balance in efficiency and comfort thanks to Variable Refrigerant Temperature: top seasonal efficiency throughout most of the year and quick reaction speed on the hottest days.

Variable Refrigerant Temperature

› Suits high sensible, infrastructure cooling applications

› Replace existing R-22 or R-407C systems without having to replace the piping



› Extended operation range down to -20°C in heating and down to -15°C in cooling

› With a gas cooled PCB reliable cooling is guaranteed as it is not influenced by ambient temperature

› Maximum piping length up to 75m, minimum piping length is 5m.

Comfort cooling combination table

		RZQG-L	RZQG-L	CB-FHQ	D-FBQ	FDXM-F	C-FHQ	A-FHQ	C-FHQ
capacity class		71 100 125 140	35 50 60 71 100 125 140	35 50 60	125	35 50 60	35 50 60 125 140	71 100 125 140	71 100 125 140
RZQG71L9V1	RZQG71L8Y1		2 P 2	2		2	P 2	P 2	P
RZQG100L9V1	RZQG100L8Y1	P	3 2 P 3 2	3 2		3 2	P 3 2 P	P P 3 2	P
RZQG125L9V1	RZQG125L8Y1	P	4 3 2 P 4 3 2	4 3 2	P	4 3 2	P 4 3 2 P	P 4 3 2	P
RZQG140L9V1	RZQG140LY1	2 P	4 3 2 P 4 3	4 3	P	4 3	P 4 3 2 P	2 P 2	P

P = application ; 2/3/4 = twin/tripple/double twin application

Infrastructure cooling combination table

		C-FHQ	CB-FHQ	D-FBQ	FDXM-F	C-FHQ	C-FHQ	C-FHQ	RZQG-L	RZQG-L
capacity class		71 100	35 50 60 71 100 125 140	35 50 60 71 100 125 140	35 50 60	71 100 125	71 100 125 140	35 50 60	71 100 125 140	35 50 60 71 100 125 140
RZQG71L9V1	RZQG71L8Y1	P	3 2 P 3 2	P	3 2	P	P	3 2	P	3 2 P
RZQG100L9V1	RZQG100L8Y1	2	4 3 2 P 4 3 2 P	P	4 3 2	P	P	4 3 2	P	4 3 2 P
RZQG125L9V1	RZQG125L8Y1	2	4 3 2 P 4 3 2 P	P	4 3 2	P	P	4 3 2	P	4 3 2 P
RZQG140L9V1	RZQG140LY1	2	4 3 2 P 4 3 2 P	P	4 3 2	P	P	4 3 2	P	4 3 2 P

P = Pair, 2 = Twin, 3 = Triple, 4 = Double twin; For more information on infrastructure cooling options refer to infrastructure cooling catalogue.

Outdoor unit					RZQG	71L9V1	100L9V1	125L9V1	140L9V1	71L8Y1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth			mm	990x940x320	1,430x940x320			990x940x320	1,430x940x320		
Weight	Unit				kg	69	95			80	101		
Sound power level	Cooling				dBA	64	66	67	69	64	66	67	69
Sound pressure level	Cooling	Nom.			dBA	48	50	51	52	48	50	51	52
	Heating	Nom.			dBA	50	52	53		50	52	53	
	Night quiet mode	Level 1			dBA	43	45			43	45		
Operation range	Cooling	Ambient	Min.~Max.		°CDB	-15~50							
	Heating	Ambient	Min.~Max.		°CWB	-20~15.5							
Refrigerant	Type					R-410A							
	Charge				kg	2.9	4.0			2.9	4.0		
					TCO2eq	6.1	8.4			6.1	8.4		
	GWP					2,087.5							
Piping connections	Liquid	OD			mm	9.52							
	Gas	OD			mm	15.9							
	Piping length	OU - IU	Max.		m	50	75			50	75		
		System	Equivalent		m	70	90			70	90		
			Chargeless		m	30							
	Additional refrigerant charge				kg/m	See installation manual							
	Level difference	IU - OU	Max.		m	30.0							
Power supply	Phase / Frequency / Voltage				Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415			
Current - 50Hz	Maximum fuse amps (MFA)				A	25	40			16	25		

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Seasonal Classic

Pair, Twin, Triple, double twin

Technology and comfort combined for commercial applications

› Top efficiency:
- Energy labels up to A++ (cooling) /A+ (heating) for RZQG71/100L9V1 + FCQG71/100F
- compressor that offers substantial efficiency improvements
- control logic that optimises efficiency at the most frequently encountered operating conditio

› Replace existing R-22 or R-407C systems without having to replace the piping

› Guarantees operation in both heating and cooling mode down to -15°C

› With a gas cooled PCB reliable cooling is guaranteed as it is not influenced by ambient temperature

› Maximum piping length up to 50m, minimum piping length is 5m.



Pair, twin, triple and double twin application

		FCQHG-F				FCQG-F							FFQ-C			FDXS-F3			FBQ-D						
capacity class		71	100	125	140	35	50	60	71	100	125	140	35	50	60	35	50	60	35	50	60	71	100	125	140
RZQSG71L3V1		P				2			P				2			2			2			P			
RZQSG100L9V1	RZQSG100L8Y1		P			3	2			P			3	2		3	2		3	2			P		
RZQSG125L9V1	RZQSG125L8Y1			P		4	3	2			P		4	3	2	4	3	2	4	3	2			P	
RZQSG140L9V1	RZQSG140LY1	2			P	4	3		2			P	4	3		4	3		4	3		2			P

		FDQ-C	FHQ-CB							FUQ-C			FAQ-C9		FVQ-C				FNQ-A		
capacity class		125	35	50	60	71	100	125	140	100	125	140	71	100	71	100	125	140	35	50	60
RZQSG71L3V1			2			P							P		P				2		
RZQSG100L9V1	RZQSG100L8Y1		3	2			P			p				P		P			3	2	
RZQSG125L9V1	RZQSG125L8Y1	P	4	3	2			P			P						P		4	3	2
RZQSG140L9V1	RZQSG140LY1		4	3		2			P			P	2					P	4	3	

Outdoor unit				RZQSG	71L3V1	100L9V1	125L9V1	140L9V1	100L8Y1	125L8Y1	140LY1
Dimensions	Unit	HeightxWidthxDepth		mm	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	67	72	74	95	82		101
Sound power level	Cooling			dBA	65	70		69		70	69
Sound pressure level	Cooling	Nom./Silent operation		dBA	49/47	53/-	54/-	53/-		54/-	53/-
	Heating	Nom.		dBA	51	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA	-	49					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46	-15~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5						
Refrigerant	Type				R-410A						
	Charge			kg	2.75	2.9		4.0	2.9		4.0
				TCO2eq	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	15.9						
	Piping length	OU - IU	Max.	m	50						
		System	Equivalent	m	70						
			Chargeless	m	30						
	Additional refrigerant charge			kg/m	See installation manual						
	Level difference	IU - OU	Max.	m	15	30.0					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	20	32			16		20

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Super Inverter

Pair, Twin, Triple, double twin

Packaged system for commercial applications

- Available as 20 and 25kW
- Replace existing R-22 or R-407C systems without having to replace the piping

cdK

- Guarantees operation in heating mode down to -15°C
- Standard night quiet mode
- Maximum piping length up to 100m
- Maximum installation height difference up to 30m
- Wide range of connectable indoor units



RZQ200-250C

Twin, triple and double twin application

	FCQG-F					FFQ-C		FDXS-F3		FBQ-D					FHQ-CB					FUQ-C			FAQ-C9		FDQ-C	FNQ-A	
capacity class	50	60	71	100	125	50	60	50	60	50	60	71	100	125	50	60	71	100	125	71	100	125	71	100	125	50	60
RZQ200C	4	3	3	2		4	3	4	3	4	3	3	2		4	3	3	2		3	2		3	2		4	3
RZQ250C		4			2		4		4		4			4		2			2			2			2		4

Outdoor unit				RZQ	200C	250C
Dimensions	Unit	HeightxWidthxDepth		mm	1,680x930x765	
Weight	Unit			kg	183	184
Sound power level	Cooling			dBA	78	
	Heating			dBA	78	
Sound pressure level	Nom.			dBA	57	
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-5.0~46.0	
	Heating	Ambient	Min.-Max.	°CWB	-15.0~15.0	
Refrigerant	Type				R-410A	
	Charge			kg	8.3	9.3
				TCO2eq	17.3	19.4
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	9.52	12.7
	Gas	OD		mm	22.20	
	Piping length	OU - IU	Max.	m	100	
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency / Voltage			Hz / V	3N~ / 50 / 380-415	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Outdoor units

Ideal solution for small shops

- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- With a gas cooled PCB reliable cooling is guaranteed as it is not influenced by ambient temperature
- Outdoor units are fitted with either a swing or scroll compressor, renowned for low noise and high energy efficiency
- Exclusively offered for pair applications (capacity from 71 up to 140)
- Units optimized for seasonal efficiency give an indication on how efficient an air conditioner operates over an entire heating or cooling season.
- With a gas cooled PCB reliable cooling is guaranteed as it is not influenced by ambient temperature
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- Outdoor units are fitted with either a swing or scroll compressor, renowned for low noise and high energy efficiency
- Exclusively offered for pair applications (capacity from 71 up to 140)
- Units optimized for seasonal efficiency give an indication on how efficient an air conditioner operates over an entire heating or cooling season.



AZQS100-125B(8)V1/BY1

NEW Unique round flow cassette now combinable

ROUND FLOW

NEW

Pair application

	FCQG-F				ADEQ-C				ABQ-C				AHQ-C			
Capacity class	**71**	**100**	**125**	**140**	**71**	**100**	**125**	**140**	**71**	**100**	**125**	**140**	**71**	**100**	**125**	**140**
AZQS-B(8)V1	P	P	P	P	combines with ARXS	P	P					P	P	P	P	P
AZQS-BY1		P	P	P						P	P	P		P	P	P

					ARXS	AZQS						
Outdoor unit			**ARXS / AZQS**		**71L**	**71BV1**	**100B8V1**	**125B8V1**	**140B8V1**	**100BY1**	**125BY1**	**140BY1**
Dimensions	Unit	HeightxWidthxDepth		mm	735x825x300	770x900x320	990x940x320		1,430x940x320	990x940x320		1,430x940x320
Weight	Unit			kg	53	67	72.8	74.3	94.9	82		101
Sound power level	Cooling			dBA	-	64	70	71	70		71	70
Sound pressure level	Cooling	Nom.		dBA	-	48	53	54	53		54	53
	Heating	Nom.		dBA	-	50	57	58	54	57	58	54
	Night quiet mode	Level 1		dBA	-	43	49					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	+10~46	-5~46						
	Heating	Ambient	Min.~Max.	°CWB	-15~18	-15~15.5						
Refrigerant	Type				R-410A							
	Charge			kg	-	2.75	2.9		4.0	2.9		4.0
				TCO2eq	-	5.7	6.1		8.4	6.1		8.4
	GWP				2,087.5							
Piping connections	Liquid	OD		mm	9.52							
	Gas	OD		mm	15.9							
	Piping length	OU - IU	Max.	m	30	50				50		
		System	Equivalent	m	-	70				40 for combinations with FCQG		
			Chargeless	m	10	30						
	Additional refrigerant charge			kg/m	See installation manual							
	Level difference	IU - OU	Max.	m	20.0	30.0						
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					3N~ / 50 / 380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	-	20	32		40	16	20	25

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Rooftop

- Easy to install 'plug and play' concept plus single installation configuration; no additional piping is required since indoor and outdoor sides are pre-connected
- High efficiency and reliable scroll compressor
- Wide operating range
- Flat top unit design allows maximum use of warehouse and container space
- Free cooling and fresh air intake possible with optional economiser
- Convertible return and supply air: fan can be mounted in two directions
- Factory pre-charged refrigerant ensures clean and efficient operation
- Belt driven fan enables air volume and static pressure to be adjusted as required.
- Adjustable fan pulley as standard to meet a wide range of supply air volumes and external static pressures
- Anti-corrosion treated coil



UATYQ-CY1



Remote control

Indoor unit				UATYQ	250CY1	350CY1	450CY1	550CY1	600CY1	700CY1	900CY1
Cooling capacity	Nom.			kW	27.340	35.580	44.720	55.690	66.820	72.600	93.1
Heating capacity	Nom.			kW	24.910	34.790	41.790	53.930	61.690	69.610	879
Power input	Cooling	Nom.		kW	8.140	10.780	13.040	16.740	19.650	21.610	-
	Heating	Nom.		kW	7.330	10.840	12.860	15.540	18.580	21.420	-
EER					3.36	3.30	3.43	3.33	3.40	3.36	3.27
COP					3.40	3.21	3.25	3.47	3.32	3.25	3.15
Evaporator	Air flow rate	Cooling		m^3/min	93.6	121.8	160.2	189.6	206.7	235.02	271.84
	External static pressure			Pa		147			206		206
Evaporator piping connections	Condensation drain size	OD		mm			25.4				
Condenser	Dimensions	Unit	Height	mm	1,150	1,028	1,130	1,048	1,302	1,454	1,454
			Width	mm	1,638			2,209			
			Depth	mm	2,063		2,113		2,670		
	Weight	Unit		kg	445	580	610	830	880	1,020	1,020
	Casing	Colour					Light grey				
	Air flow rate	Cooling		cfm	8,230	12,000	12,100	12,900	20,200	21,200	-
	Operation range	Cooling	Min.-Max.	°CDB			0-52				-
		Heating	Min.-Max.	°CWB			-15-18				-
	Sound pressure level	Nom.		dBA	68	64	65	68	70		70
	Sound power level	Nom.		dBA	82	83		87	90		90
	Refrigerant	Type					R-410A				R-410A
		GWP					2,0875				2,087.5
		Charge		TCO2eq	12.7	12.1	15	18.2	21.7	24.2	-
				kg	6.1	5.8	72	8.7	10.4	11.6	-
Power supply	Phase/Frequency/Voltage			Hz/V			3-/50/380-415				3-/50/380-415

(1) All units are being tested and comply to IS05151. (2) Sound pressure levels are measured according to JIS B 8616 standard (3) All performance calculations are strictly according to Eurovent standard

Economiser option

Indoor unit				ECONO	250AY1	350AY1	450AY1	550AY1	600AY1	700AY1	900AY1
Dimensions	Packed unit	Height		mm			534				-
		Width		mm	1,440		1,430		1,458		-
		Depth		mm	1,144		1,124		1,564		-
Weight	Unit			kg	51	42	43	53	54	69	-
Packing	Weight			kg	152	140	141	165	166	181	-
Fan	Airflow rate	Cooling	Nom.	l/s	1,560	2,030	2,670	3,160	3,445	3,917	-
				cfm	3,300	4,300	5,650	6,700	7,300	8,300	-
Power supply	Voltage			V			24 DC				-
Option for					UATYQ250CY1	UATYQ350CY1	UATYQ450CY1	UATYQ550CY1	UATYQ600CY1	UATYQ700CY1	UATYQ900CY1
Test Standard							IS013253				-

*Note: blue cells contain preliminary data

Rooftop

- Easy to install 'plug and play' concept plus single installation configuration; no additional piping is required since indoor and outdoor sides are pre-connected
- Factory pre-charged refrigerant ensures clean and efficient operation
- Belt driven fan enables air volume and static pressure to be adjusted as required.
- Flat top unit design allows maximum use of warehouse and container space
- High efficiency and reliable scroll compressor
- Anti-corrosion treated coil



Indoor unit					UATYP	10AY1	12AY1
Cooling capacity	Nom.				kW	101.110	109.609
Heating capacity	Nom.				kW	102.290	126.314
Power input	Cooling	Nom.			kW	43.170	48.200
	Heating	Nom.			kW	41.670	46.800
EER						2.34	2.27
COP						2.45	2.70
Evaporator	Air flow rate	Cooling			m^3/min	312	354
	External static pressure				Pa		
Evaporator piping connections	Condensation drain size	OD			mm		
Condenser	Dimensions	Unit	Height		mm	1,974	
			Width		mm	2,252	
			Depth		mm	3,180	
	Weight	Unit			kg	1,510	1,600
	Casing	Colour					
		Material				Electro-galvanised mild steel	
	Air flow rate	Cooling			cfm	20,000	
	Operation range	Cooling	Min.~Max.		°CDB		
		Heating	Min.~Max.		°CWB		
	Sound power level	Nom.			dBA		
	Refrigerant	Type					
		GWP					
		Charge			TCO2eq	23.9	35.5
					kg	13.5 / 20.0	20.0
Power supply	Phase/Frequency/Voltage				Hz/V	3~/50/380-415	

(1) All units are being tested and comply to ISO5151. (2) Sound pressure levels are according to JIS B 8615 standard. Position of the measurement is 1m in front and 1m below the unit. (3) Designation based on cooling cycle.

Options - Sky Air

		R-32 / R-410A					
	INDOOR UNITS	FCAHG-F FCQHG-F FCQG-F	FFQ-C	FDBQ-B	FDXM-F3	FBQ-D	FDQ-C
	Decoration panel (obligatory for cassette units, optional for others)	BYCQ140D (standard) BYCQ140DW (white)(1) BYCQ140DG/ BYCQ140DGF (auto-deaning)(2)(4)	BYFQ60CW (white) BYFQ60CS (silver) BYFQ60B3 (standard)				
	Panel spacer for reducing required installation height		KDBQ44B60 (only for standard panel)				
	Sealing kit for 3- or 2-directional air discharge	KDBHQ55B140	BDBHQ44C60				
	Sensor kit	BRYQ140A	BRYQ60AW (white) (9) BRYQ60AS (silver)(9)				
	Infrared remote control (incl. receiver)	BRC7FA532F	BRC7EB530W - for standard panel (5)(6) BRC7F530W - for white panel (5)(6) BRC7F530S - for silver panel (5)(6)		BRC4C65	BRC4C65	BRC4C65
	BRC1E53A/B/C (3) - Premium wired remote control with full-text interface and back-light	●	●	●	●	●	●
	BRC1D52 - Standard wired remote control with weekly timer	●	●	●	●	●	●
	BRC2E52C - Simplified remote control (with operation mode selector button)	●	●	●	●	●	●
	BRC3E52C- Simplified remote control (without operation mode selector button)	●	●	●	●	●	●
	ARCWB - Wired remote controller						
	DIII-net connection - for connection to centralized control	standard	standard	DTA112B51	standard	standard	standard
	DCC601A51 - Intelligent tablet controller	●	●	●	●	●	●
	DCS601C51 (11) - Intelligent touch controller	●	●	●	●	●	●
	DCS302C51 (11) - Central remote control	●				●	
	DCS301B51 (11) (12) - Unified ON/OFF control	●				●	
	DST301B51 (11) - Schedule timer	●				●	
	NIM03 - R04084124324 - Option PCB for group control						
	DCM601A51 - Intelligent Touch Manager	●	●	●	●	●	●
	RTD-RA - Modbus interface for monitoring and control				●		●
	RTD-NET - Modbus interface for monitoring and control	●	●	●	●	●	●
	RTD-10 - Modbus interface for infrastructure cooling	●	●	●		●	●
	RTD-20 - Modbus interface for retail	●	●	●		●	●
	RTD-HO - Modbus interface for hotel	●	●	●		●	●
	EKMBDXA - Modbus interface	●	●	●		●	●
	KLIC-DI - KNX Interface	●	●	●		●	●
	DMS502A51 - BACnet Interface	●	●	●		●	●
	DMS504B51 - LonWorks Interface	●	●	●		●	
	Replacement long-life filter, non-woven type	KAFP551K160	KAFQ441BA60				
	Auto cleaning filter	see deco panel			BAE20A62 (25 - 35) BAE20A102 (50 - 60)		
	Wiring adapter for external monitoring/control via dry contacts and setpoint control via 0-140 Ω	KRP4A53 (7)	KRP4A53 (7)		KRP4A54	KRP4A52 (10)	
	Wiring adapter with 2 output signals (compressor/ Error, Fan output)	KRP1B57 (7)	KRP1B57 (7)				
	Wiring adapter for external central monitoring/control (controls 1 entire system)					KRP2A51 (7)	KRP2A51 (8)
	Adapter for wiring (interlock for fresh air intake fan)					KRP1B54	KRP1C64 (11)
	Wiring adapter with 4 output signals (compressor / Error, Fan, Aux, heater, Humidifier output)	EKRP1C11	EKRP1B2	EKRP1B2		EKRP1B2	EKRP1B2
	Adapter for keycard or window contact connection (in combination with BRC2/3E* only)	BRP7A53	BRP7A53		BRP7A54 (11)(12)	BRP7A51 (11)(12)	BRP7A54 (11)(12)
	Installation box/Mounting plate for adapter PCBs (when there is no space in the switchbox, an installation box is required)	KRP1H98	KRP1BA101		KRP1BA101 (11)(12)	KRP1BA101 (11)(12)	KRP4A96
	External wired temperature sensor	KRCS01-4B	KRCS01-4B	KRCS01-1B	KRCS01-4B	KRCS01-4B	KRCS01-4B
	K.RSS - External wireless temperature sensor	●	●	●		●	●
	Remote ON/OFF, forced OFF kit	standard	standard	standard	standard	standard	EKRORO3
	DTA112B51 Interface adapter for Sky Air						●
	DTA104A61 External adapter for outdoor unit (installation on indoor unit)						●
	Drain pump kit						
	Multi zoning kit				3 dampers (25 - 35) 4 dampers (50) 5 dampers (60)	3 dampers (35 - 50) 4 dampers (60 - 71) 5 dampers (100 - 125) 6 dampers (140)	
	L-type piping kit (upward direction)						
	Fresh air intake kit (direct installation type)	KDDQ55B140-1 + KDDQ55B140-2	KDDQ44XA60				
	Air discharge adapter for round duct					KDAP25A56A (35-50) KDAP25A71A (60-71) KDAP25A140A (100-140)	KDAJ25K140A

(1) Dirt formation is more easily visible on white insulation. It is recommended not to install this option in environments with a high concentration of dirt.

(2) To be able to control option BYCQ140DG(F), controller BRC1E is needed.

(3) Included languages are:
A: English, German, French, Dutch, Spanish, Italian and Portuguese
B: English, Bulgarian, Croation, Czech, Hungarian, Romanian and Slovakian
C: English, Greek, Polish, Russian, Serbian, Slovak and Turkis

(4) The option is intended exclusively for use in fine dust enviornments (e.g. Clothing shops). Do not use it in environments that are greasy or have high humidity.

R-410A								
FDQ-B	ADEQ-C	ABQ-C	FHQ-CB	AHQ-C	FUQ-C	FAQ-C9	FVQ-C	FNQ-A
					KDBHP49B140 + KDBTP49B140			
BRC4C65			BRC7G53		BRC7CB58	BRC7EB518		BRC4C65
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
		●		●				
DTA112B51			standard		standard	standard	standard	standard
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
		●		●				
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
●			●		●	●	●	●
			"KAFP501A56 (35-50) KAFP501A80 (60-71) KAFP501A60 (100-140)"		KAFP551K160		KAFJ95L160	
KRP4A51 (11)			KRP4A52		KRP4A53	KRP4A51	KRP4A52 (14)	KRP4A54
							KRP1B57 (14)	
KRP1B54 (11)			KRP1B54					
EKRP1B2 (10) (11)								KRP1B56
BRP7A54 (11)(12)			BRP7A52 (12)(14)		BRP7A53 (12)(14)	BRP7A51 (11)(12)	BRP7A52	BRP7A51 (11)(12)
KRP4A96			"KRP1D93A [box) KKSAP50A56 (35-50) [mounting plate)"		KRP1BA97	KRP4A93	KRP4AA95	KRP1BA101 (11)(12)
KRCS01-1B			KRCS01-4B		KRCS01-4B	KRCS01-4B		KRCS01-4B
●			●		●	●		●
EKRORO		standard	EKROR04	standard	EKROR05			
●								
			"KDU50P60VE (35-50) KDU50P140VE [71-140)"			K-KDU572EVE		
			"KHFP5MA35 (35) KHFP5N63 (50-60) KHFPN5N160 (71-140)"					
			KDDQ50A140					

(5) Sensing function is not available
(6) Individual flap control function not available
(7) If installing an electrical heater, an option PCB for external electrical heater (EKRP1B2) for each indoor unit is required.
(8) Mounting plate KRP4A96 is required for these options. Maximum 2 option PCB's can be mounted.
(9) Only possible to combine with simplified remote control BRC2E52C/BRC3E52C
(10) Requires installation box for adapter PCB

		R-32	R-410A						
		RZAQG-F	RZQG-L9V1	RZQG-L(8)Y1	RZQSG-L3V1	RZQSG-L(8)Y1	AZQS-B8V1/ BY1	RZQ-C	RXS-M3)
Drain plug								KWC26B280	KKP937A4
Refrigerant branch	For twin		KHRQ22M20TA (2)	KHRQ22M20TA (KHRQ58T) (2)	KHRQ22M20TA (2)	KHRQ22M20TA (KHRQ58T) (2)		KHRQ22M20TA	
	For triple		KHRQ127H - class 100-140 (2)	KHRQ127H (KHRQ58H) - class 100-140 (2)	KHRQ127H class 100-140 (2)	KHRQ127H (KHRQ58H) class 100-140 (2)		KHRQ250H7	
	For double twin		KHRQ22M20TA 3x - class 125-140 (2)	KHRQ22M20TA (KHRQ58T) 3x - class 125-140 (2)	KHRQ22M20TA 3x - class 125-140 (2)	KHRQ22M20TA (KHRQ58T) 3x - class 125-140 (2)		KHRQ22M20TA (x3)	
Demand adapter kit		SB.KRP58M51	SB.KRP58M51	KRP58M51	KRP58M51 (71) SB.KRP58M51 (100 - 125 - 140)	SB.KRP58M51 (125 - 140)	KRP58M51 (V1)	KRP58M51	
Bottom plate heater		EKBPH140L7	EKBPH140L7	EKBPH140L7 (1)					KPW937E4

	ROOFTOPS	
Description	**UATYQ-C**	**UATYP-AYKB)**
Rooftop controller	●	-
PCB	●	-
EXV	●	-
Gold Fin (NA549)	●	-
Scroll compressor	●	-
Saranet Air Filter	●	-
Side flow	●	-
Convertible	●	-
Filter drier	●	-
High pressure switch	●	-
Low pressure switch	●	-
ECONO-AY1 Economiser	●	-





VRV the solution for the commercial sector

Daikin's VRV technology leads the way in customisation to match individual commercial building requirements in comfort and energy efficiency. Flexible to cover all applications and climate conditions, VRV has the unique products that make the difference for you and your customers.

VRV

Medium to large commercial applications

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VRV outdoor units

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SB.RKXYQ-T	316
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VRV indoor units

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For latest data, please consult my.daikin.eu



9 reasons why VRV is unique in the market

1 High energy efficiency

Variable Refrigerant Temperature leading to the highest seasonal efficiency

- Customize your VRV for best seasonal efficiency & comfort
- Up to 28% higher seasonal efficiency (ESEER)
- First weather dependent VRV
- No more cold draught by supply of high outblow temperatures

› Round flow cassette and concealed ceiling units with auto cleaning filter
› Absolute credibility of data with Eurovent certification of air-cooled outdoor units
› The best partner for your green project

- A team of AP's across Europe who are there to help you
- Maximise your BREEAM points with Daikin
- Experience with many green and sustainable projects across Europe

Variable Refrigerant Temperature

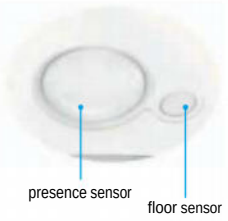
EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com

BREEAM®

2 Best comfort

Variable Refrigerant Temperature preventing cold draughts

› True continuous heating, during defrost
› 15 class units for small, well insulated rooms (cassette, wall, concealed ceiling models)
› Low sound indoor and outdoor units
› Presence and floor sensors direct the air flow away from persons, while ensuring an even temperature distribution



3 Top reliability

› True technical cooling
› Gas-cooled PCB
› Most extensive testing before new units leave the factory
› Widest support network and after sales service
› All spare parts available in Europe
› Preventive maintenance via i-Net

Did you know

BES 6001 Responsible Sourcing www.greenbooklive.com

› Daikin is the first HVAC manufacturer to achieve BES6001 certificates for our products produced in the Belgian and Czech factory, including our Daikin Altherma, Split, Sky Air and VRV ranges
› BES6001 certificates are awarded to companies who use socially and environmentally responsible suppliers
› As the standard is recognised by BREEAM, specifiers and contractors can potentially gain additional BREEAM credits by choosing a certified product

4 Market leading controls

› Intelligent Touch manager, cost-effective mini BMS integrating all Daikin products
› Easy integrating in third party BMS via BACnet, LonWorks, Modbus, KNX
› Dedicated control solutions for applications such as technical cooling, shops, hotels, ...
› Daikin Cloud Service offers services such as online control, energy monitoring, comparison of multiple sites







5 Stylish design products

› Fully flat cassette, fully integrated in the ceiling
› Daikin Emura, unique iconic design



Daikin Emura

Unique installation benefits

› Automatic refrigerant charge and refrigerant containment check
› 4-way blow ceiling suspended cassette (FXUQ)
› Plug & play Daikin air handling unit
› Total solution incl. low and high temperature hydro box, Biddle air curtains, etc.
› VRV configurator software for the fastest commissioning, configuration and customisation
› Outdoor unit display for quick on-site settings
› Free combination of oudoor units to meet installation space or efficiency requirements



FXUQ

Inventor and market leader of VRV systems since 1982

› Over 90 years of expertise in heat pumps
› Designed for and produced in Europe



7-segment display

Unique outdoor unit range covering all applications and climate conditions in design

VRV IV technologies

Variable refrigerant temperature

The biggest leap since the inverter compressor
› Seasonal efficiency increased by 28%
› The first weather accommodating control on the market
› Customer comfort is assured thanks to higher outblow temperatures (preventing cold draughts)

Variable Refrigerant Temperature



VRV IV

Heat pump

Heat recovery

Replacement

Water cooled

Continous heating

Real continuous heating providing heating even during defrost
› Continuous indoor comfort ensured by the heat accumulating element or alternate defrost
› An innovative alternative to traditional heating systems

VRV configurator

Software for simplified commissioning, configuration and customisation
› Graphical interface
› Manage systems over multiple sites in exactly the same way
› Retrieve initial settings

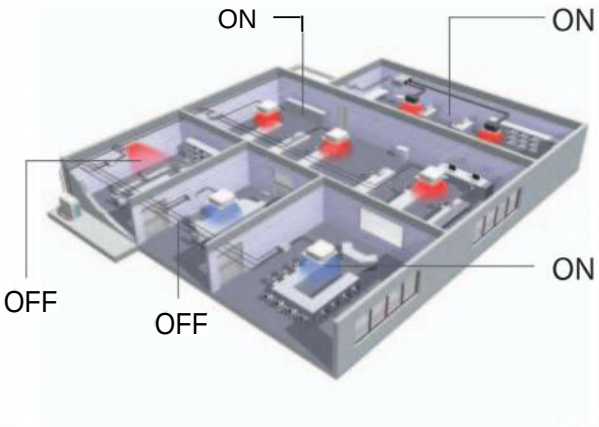
The VRV air conditioning system is the world's first individual air conditioning system with variable refrigerant flow control and was commercialised by Daikin in 1982. VRV is the trademark of Dakin Industries Ltd, which is derived from the technology we call "variable refrigerant volume". BREEAM is a registered trademark of BRE (the Building Research Establishment Ltd. Community Trade Mark E5778551). The BREEAM marks, logos and symbols are the Copyright of BRE and are reproduced by permission

But VRV is more…
standard VRV features

Low running costs

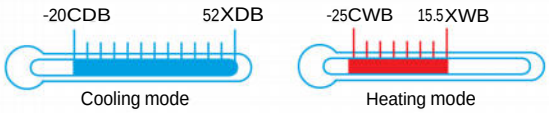
› Precise zone control
› All inverter compressors
› Running costs of a water-based fan coil unit can be 40 to 72% higher compared to a VRV heat recovery system

ALL <INVERTER>



Great design flexibility

› Solutions for every climate, from -25 to +52°C



› Long refrigerant piping
› Zone by zone phased installation
› Outdoor units can be installed indoors
› Use one outdoor unit for multiple tenants



multi tenant

› Compact units require up to 29% less space than traditional water based systems, offering more lettable space and avoiding the need for structural reinforcement



max. 398kg for a 20HP unit

Reliable

› Special anti corrosion treatment of the heat exchanger provides 5 to 6 times greater resistance against corrosion
› Duty cycling extends operation life
› Sequential start
› Only brazed connections



3 options:

› ESP up to 78pa for standard air-cooled outdoor units
› VRV IV i-series air cooled heat pump for indoor installation
› VRV IV W-series water cooled unit for indoor installation

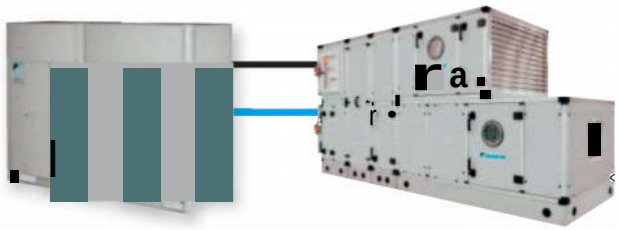


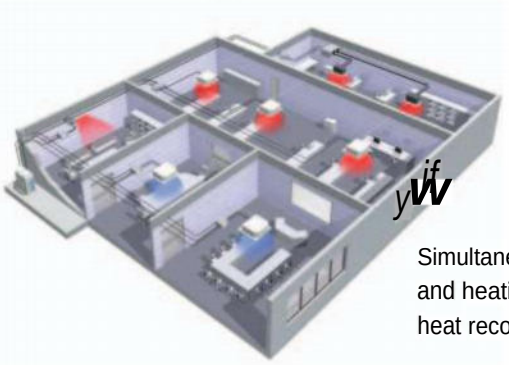
Easy installation and servicing

- Automatic testing and refrigerant charging
- Easy servicing and F-gas compliance with remote refrigerant containment check
- VRV configurator software
- Compact unit design



- Daikin unified REFNET piping
- Easy wiring
- Plug & play connection for VRV to Daikin Air Handling Units, the easiest solution with only one point of contact





Simultaneous cooling and heating with heat recovery systems

High comfort levels

- Individual control and simultaneous cooling and heating for perfect personal environment
- Night quiet mode on outdoor units to ensure low outdoor operation sound
- Back-up function
- Low indoor sound levels down to 19 dBA

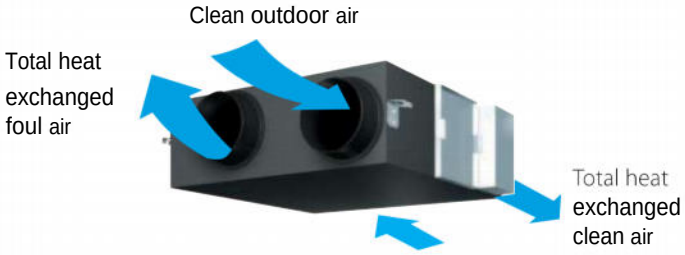


DAIKIN emura — 19 dB(A)

nexura — 19 dB(A)

FULLY FLAT CASSETTE — 25.5 dB(A)

- CO_2 sensor in combination with Daikin ventilation (VAM, VKM) units ensures fresh air, while preventing energy losses from over-ventilation



Ahead of or in line with legislation

- All indoor units fully eco-design compliant by adopting DC fans (Lot 11)
- All hydroboxes eco-design compliant by use of efficient pumps (Lot 11)
- All ventilation units eco-design compliant (Lot 6)
- VRV air-cooled outdoor units are Eurovent certified, which means absolute credibility of data, as Daikin clearly mentions the outdoor/indoor combinations



EUROVENT CERTIFIED PERFORMANCE

Did you know

- Daikin is the only manufacturer that clearly mentions the outdoor/indoor combinations for which our published data are applicable.
- Daikin will continue to push Eurovent to select and check not only the outdoor unit for testing, but also the indoor unit types, and make reference to the combination on the Eurovent website.
- An new line-up of high efficiency ducted indoor units FXTQ50A , FXTQ63A, FXTQ80A and FXTQ100A is launched for connection with VRV IV Heat pump and Heat Recovery only.
- We keep investing in improving our seasonal efficiency rather than nominal efficiency

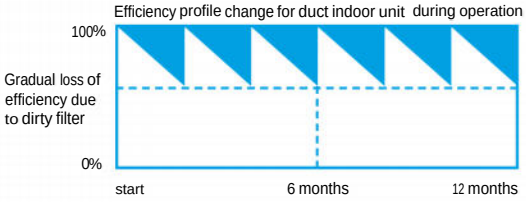


Auto cleaning filter for concealed ceiling units

A unique success story repeated

Reduced runningcosts

› Automatic filter cleaning
› Reduces running costs as the filter is alwas clean



Improved room air quality

› Ensures optimum airflow at all times eliminating draft or increased sound

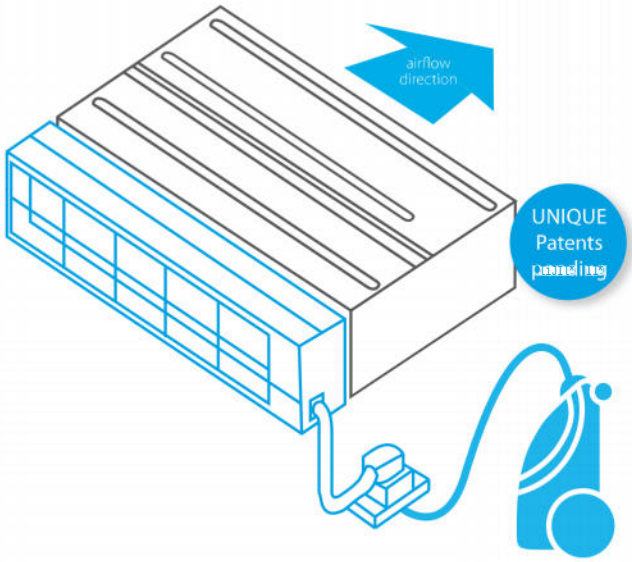
Minimal time required for filter cleaning

› Dust can easily be removed with a vacuum cleaner, once the dust box is full
› No more dirty ceilings

Unique technology

› Based on the unique and proven technology used on the Daikin round flow cassette





How does it work?

› Filter cleaning takes place automatically with the timing set via the remote control
› The dust is collected in a dustbox integrated in the unit
› Once full dust can be removed easily via a vaccuum cleaner without opening the unit

Combination table

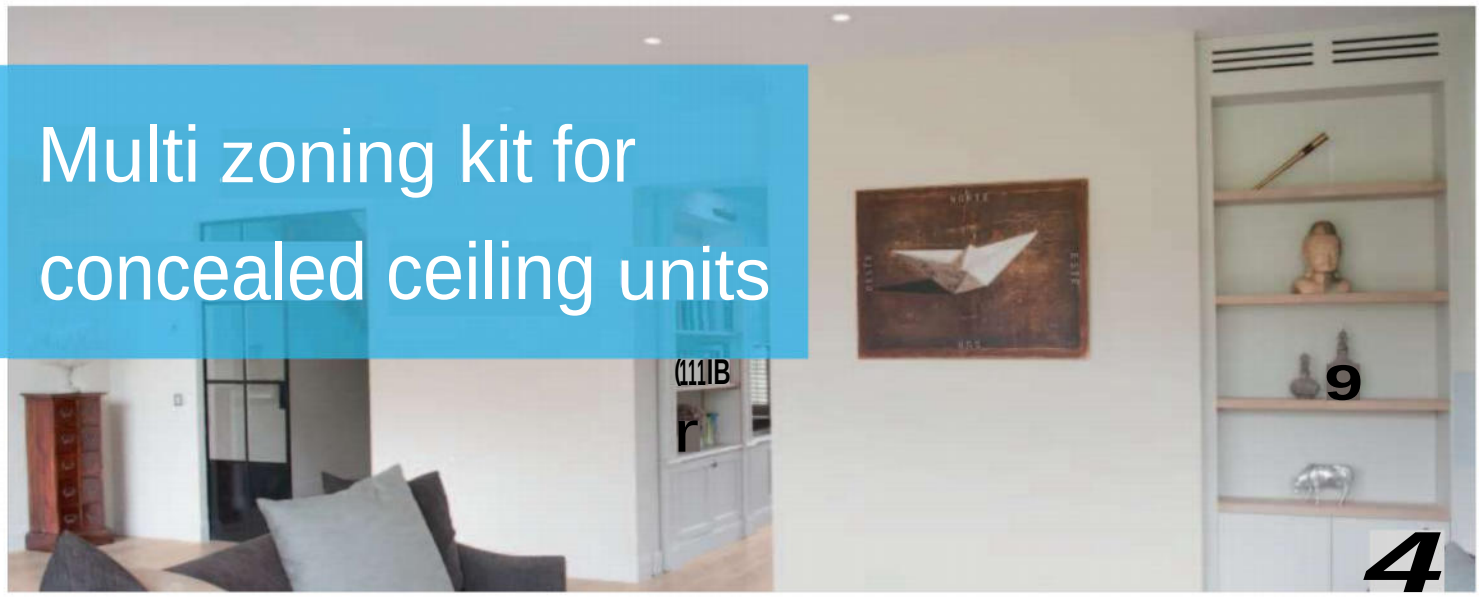
	Split / Sky Air				VRV						
	FDXM-F3				FXDQ-A3						
	25	35	50	60	15	20	25	32	40	50	63
BAE20A62	●	●			●	●	●	●			
BAE20A82									●	●	
BAE20A102			●	●							●

*Note: blue cells combination to be confirmed

Specifications

	BAE20A62	BAE20A82	BAE20A102
Heigth (mm)	212		
Width (mm)	764	964	1164
Width (mm) (incl. hanger bracket)	984	1094	1294
Depth (mm)	201		

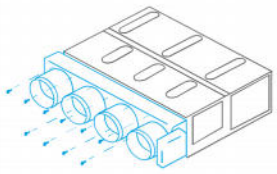
Multi zoning kit for concealed ceiling units



Increase flexiblity: heat or cool multiple rooms with one indoor unit

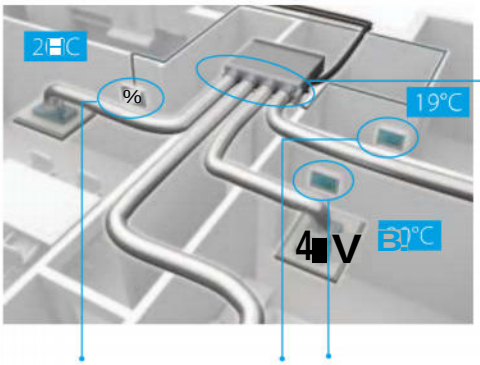
The zoning kit increases the flexibility of Split, Sky Air and VRV system applications by allowing multiple individually-controlled climate zones to be served by one indoor unit

- Increases comfort levels by allowing more individual zone control
  - Up to 8 individual zones can be served thanks to separate modulating dampers
  - Individual thermostat for room-by-room or zone-by-zone control
- Eco-adapt reduces the power consumption thanks to use dynamic setpoint temperatures
- Automatic air flow adjustment according to the demand
- Easy to install, integrates with the Daikin indoor units and system controls
- Promote the all in one package for the multi-zoning
- Time saving as plenum comes fully pre-assembled with dampers, and control boards
- Reduces the amount of refrigerant required in the installation



Plug and play plenum

How does it work?





Zoning box: fully pre-assembled plenum with dampers etc.

Individual zone thermostats

Blueface - Airzone Main Thermostat

- Color graphic interface for controlling zones
- Wired communication

Airzone Zone Thermostat

- Graphic interface with low-energy e-ink screen for controlling zones
- Radio communication

Airzone Zone Thermostat

- Thermostat with buttons for controlling the temperature
- Radio communication

Connectable to: (preliminary)

- FDXM-F3
- FBQ-D
- ADEQ-C
- FXDQ-A3
- FXSQ-A

Supporting tools

Sales supporting apps

Solutions seasonal simulator, simulate & compare

With this software tool you can simulate and the seasonal efficiency, the annual power consumption and CO2 emission for a given climate, load profile (cooling, heating, heat recovery, covalent, bivalent...) and combination of systems. With its intuitive and graphical appealing interface, a simulation, comparison and ROI calculation can be made in a matter of minutes.

Xpress, Quick Quotation tool

Xpress is a software tool that allows creating on the spot quotations for a Daikin VRV system. It provides a result in 6 steps to enable a professional budget quotation in the fastest possible way:

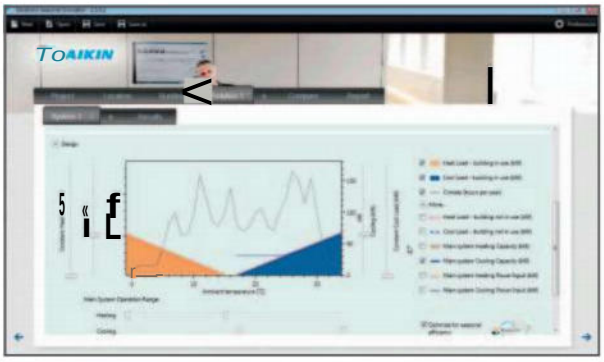
- Select indoor units
- Connect outdoor units to indoor units
- Automatic generation of piping diagram with joints
- Automatic generation of wiring diagram
- Select possible centralised control systems
- Visualise result in MS Word, MS Excel and AutoCAD

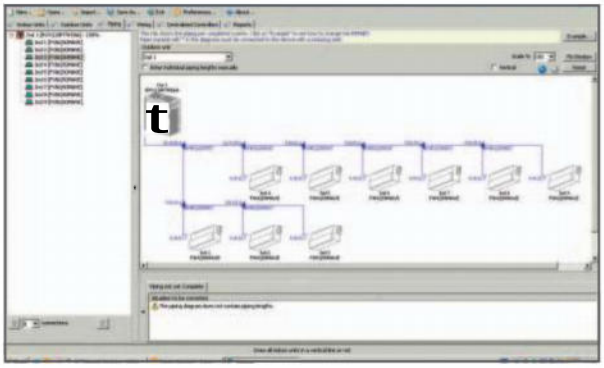
Ventilation Xpress

Selection tool for ventilation devices (VAM, VKM). The selection is based on given supply/extract airflows (including fresh up), and given ESP of the supply/extract ducting:

- Determines size of electrical heaters
- Visualization of psychrometric chart
- Visualization of selected configuration
- Required field settings mentioned in the report

www.daikineurope.com/support-and-manuals/software-downloads





Building Information Modelling (BIM) support

- BIM is improving efficiency in the design and built phase
- Daikin is among the first to supply a full library of BIM objects for its VRV products
- Download them at http://bimobject.com/en/product/?freetext=daikin



VRV CAD 2D

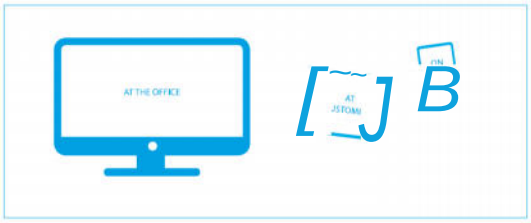
- Possibilty to make a VRV pipe design on a Autocad 2Dfloorplan
- Improves efficiency and reduces time being spent on the project.
- Calculation of correct pipe diameters and refnets
- Determines outdoor unit size
- Validates VRV pipe rules
- Calculates the extra refrigerant charge, including a max. room concentration check

https://my.daikin.eu/content/denv/en_US/home/applications/software-finder/vrvcad.html

Online support

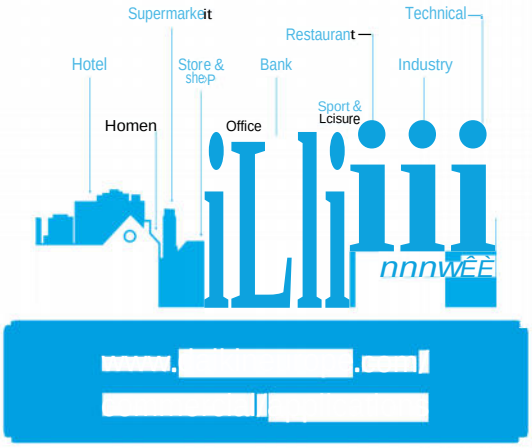
Business portal

- Experience our new extranet that thinks with you at my.daikin.eu
- Find information in seconds via a powerful search
- Customise the options so you see only info relevant for you
- Access via mobile device or desktop



Internet

- Find our solution for applications
- See an overview of our references
- Get more commercial details on our flagship products



Literature

- Check the overview of all our literature for our professional network and end-customers

for professional network

Reference books:



Reference catalogue
Daikin commercial and industrial references
213

Product profiles:



VRV IV range
Detailed VRV IV standards and technologies benefits. Main features and specs of VRV IV product range
206



VRV IV S-series
Main benefits, application examples and specs of VRV IV S-series product range
208



VRV IV i-series
Main benefits, application examples and specs of VRV IV i-series product range
207



Intelligent Touch Manager
Detailed benefits of Intelligent Touch Manager
302



Intelligent Tablet Controller
Detailed benefits of Intelligent Tablet Controller
303

Focus topics:



Replacement Technology
Clear installer benefits of VRV replacement technology
214



Infrastructure cooling
Clear installer benefits why to choose Daikin for infrastructure cooling
140



Replacement technology
Clear building owner/investor benefits of replacement technology
15-215

Product flyers:



Wired Remote Control
Detailed info on BRC1E-52A/B remote control
306



RTD modbus interface
Detailed info on RTD controls and applications
308



Sky Air product leaflets
Single page leaflet with the main benefits and technical specifications of each individual Sky Air unit. Ideal for quotations



VRV product leaflets
Single page leaflet with the main benefits and technical specifications of each individual VRV unit. Ideal for quotations

Product catalogues:



Sky Air Catalogue
Detailed technical information & benefits on Sky Air
100



VRV Catalogue
Detailed technical information & benefits of the VRV total solution
200



Ventilation Catalogue
Detailed info on Ventilation products
203

www.daikineurope.com/support-and-manuals/catalogues

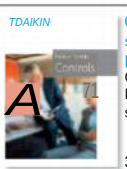
Product portfolios:



Sky Air product portfolio
Overview of Sky air product range
121



VRV product portfolio
Overview of VRV total solution product range
201



Controls systems portfolio
Overview of all Daikin control systems
301

Technical documentation:
Download all technical documentation such as engineering databooks, selection software, installation and operation manuals and service manuals directly from our extranet: extranet.daikineurope.com

for your customers



Commercial Solutions
Daikin offers solutions for commercial applications
100



Green Buiding Solutions
Clear building owner/investor benefits why to choose Daikin for a green building, with emphasis on BREEAM
216



Hotel Solutions
Clear building owner/investor benefits why to choose Daikin for a hotel
218

Which applications?

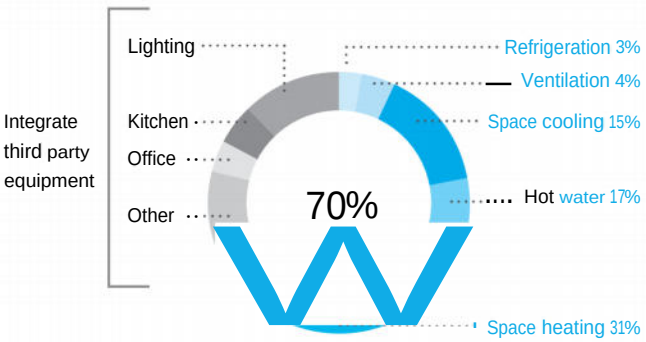


Typically, many buildings today rely on several separate systems for heating, cooling, air curtain heating and hot water. As a result energy is wasted. To provide a much more efficient alternative, VRV technology has been developed into a total solution managing up to 70% of a buildings energy consumption giving large potential to cost saving.

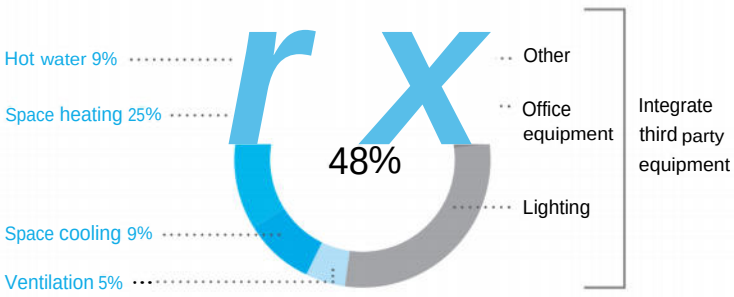
- **Heating and cooling** for year round comfort
- **Hot water** for efficient production of hot water
- **Underfloor heating /cooling** for efficient space heating/cooling
- **Ventilation** for high quality environments
- **Air curtains** for optimum air separation
- **Controls** for maximum operating efficiency
- **Cooling** for server rooms, telecom shelters, ... via VRV heat recovery or Sky Air units
- **Refrigeration** via ourVRV based refrigeration units

Combine up to 70% of your building's energy consumption

Average hotel energy consumption



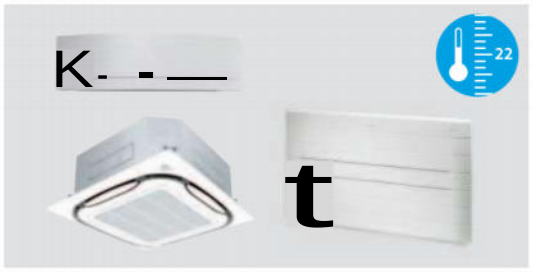
Average office energy consumption



One system,

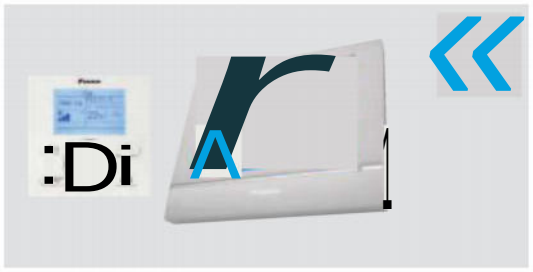
multiple applications for hotels, offices, retail, home …

Heating and cooling



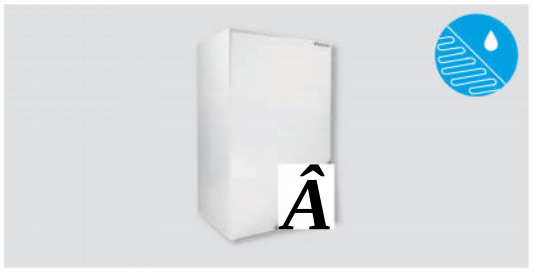
- Combine VRV indoor units with other stylish indoor units in one system
- New round flow cassette sets the standard for efficiency and comfort
- Extensive range of models and capacities for optimal selection

Intelligent control systems



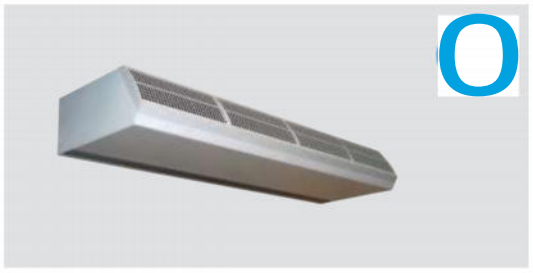
- Mini BMS which connects Daikin and third-party equipment
- Integrate intelligent control solutions with energy management tools to reduce running costs

Low-temperature hydrobox



- Highly efficient space heating through:
  - Underfloor heating
  - Low temperature radiators
  - AHU water heat exchangers
- Hot water from 25 °C to 45 °C
- Cold water from +5°C to +20°C

Biddle air curtain



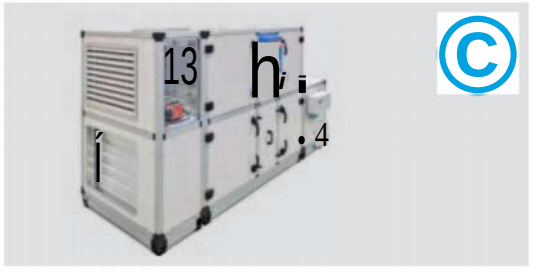
- Payback time less than 1.5 years compared to electrical air curtain
- A highly efficient solution for doorway climate separation

High temperature hydrobox



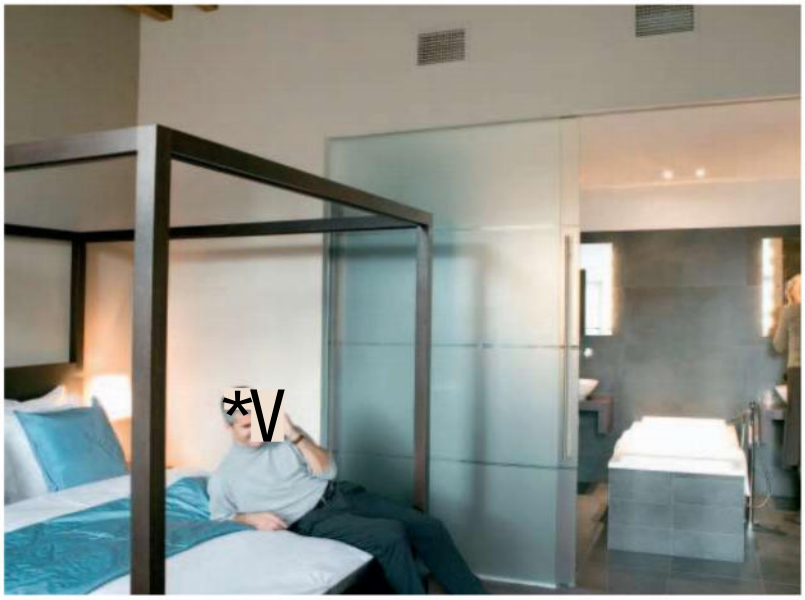
- Efficient hot water production for:
  - Showers
  - Sinks
  - Tapwater for cleaning
- Hot water from 25 °C to 80 °C
- Connectable to VRV heat recovery and Water - cooled VRV

Ventilation



- Widest range in DX ventilation – from small heat recovery ventilation to large scale air handling units
- Provides a fresh, healthy and comfortable environment





VRV
for offices and banks

Efficiency in the workplace



Efficient building and facilities management are key to minimising operational costs

Our solutions for offices:

› Significantly reduced costs for hot water and heating by re-using heat recovered from areas requiring cooling
› Unique cassette integrating fully flat into architectural ceilings
› Intelligent sensors
- maximise efficiency by raising the indoor set point or switching off the unit if there is nobody in the room
- maximise comfort by directing the air flow away from people to avoid cold draughts
› A complete Daikin mini Building Energy Management System (BEMS), with the Intelligent Touch Manager
› Plug & play connection to air handling units for a healthier office atmosphere
› Hot water production for sanitary use (e.g. kitchens) and space heating (e.g. underfloor loops)
› Truly reliable technical cooling down to -20°C, including duty/standby function

Check on
YOUQD
www.youtube.com/
DaikinEurope

VRV
for hotels

Hospitality with economy



A hotel's reputation depends on how welcome and comfortable guests feel during their stay. Yet at the same time, hotel owners must maintain complete control of their operating costs and energy consumption.

Our solutions for hotels:

› Low cost heating and hot water by recovering heat from areas requiring cooling
› The perfect personal environment for guests by simultaneously heating spaces while cooling others
› Flexible installation: the outdoor unit can be installed outdoors to maximise hospitality space or indoors to minimise external space or noise in city centres
› Concealed ceiling units developed for small, well-insulated rooms such as hotel bedrooms, offering very low sound levels ensuring a good night's rest
› Smart energy management via Intelligent Touch Manager puts the hotel owner in full control of energy costs
› Intelligent and user-friendly hotel room controllers change the set point automatically when a guest leaves the room or opens the window
› Easy integration in hotel booking software
› Hot water production for bathrooms, underfloor heating and radiators up to 80°C

Check on
YouflTOB
www.youtube.com/
DaikinEurope

Hotel

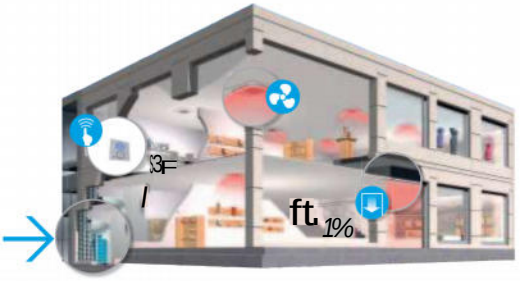
Bank / Retail





VRV
for retail

Reducing retail costs



Retailers are under pressure to reduce both store development costs and running costs. That is why affordable, energy-efficient solutions are vital for minimising lifetime costs, while ensuring compliance with the latest regulations.

Our retail solutions:

- Compact inverter heat pump technology
- Flexible installation: the outdoor unit can be installed outdoors to maximise commercial space or indoors to minimise external space or noise in city centres
- Unigue round flow cassettes with autocleaning panel saving up to 50% of energy use compared to standard cassette units
- Easy to use remote control with lock-key function to avoid improper use
- Individual control of each indoor unit or shop zone
- Savings on runningcost via pre/post trade modes, limiting energy use by lights, air conditioning, ...
- The most efficient open-door solution with Biddle air curtains

VRV
for residential use

There is no place like home



A cost effective, low energy consumption heat pump system for home owners, offering maximum comfort

Our residential solutions:

- Lower CO_2 emissions compared to traditional heating systems
- Compact outdoor unit design with a low sound level
- Whisper-quiet indoor units down to 19dBA
- Daikin Emura, iconic design wall mounted unit
- Unique Nexura floor standing unit offering the feel of a radiator with the efficiency of a heat pump
- Units to be concealed in the wall or ceiling to make them completely unnoticed
- User-friendly, intuitive touch control, controlling your entire shop including lights, sensors, ...
- Manage and control multiple shops from a central location via the Daikin Cloud Service
- Up to 9 indoor units that can be connected to one outdoor unit

Want to know more about our commercial solutions?



Check on YouQES

www.youtube.com/DaikinEurope

Residential


EIFFAGE ENERGIE ET EIFFAGE ENERGIE THERMIE
OFFICE BUILDING
VRV IV HEAT PUMP WITH CONTINUOUS HEATING



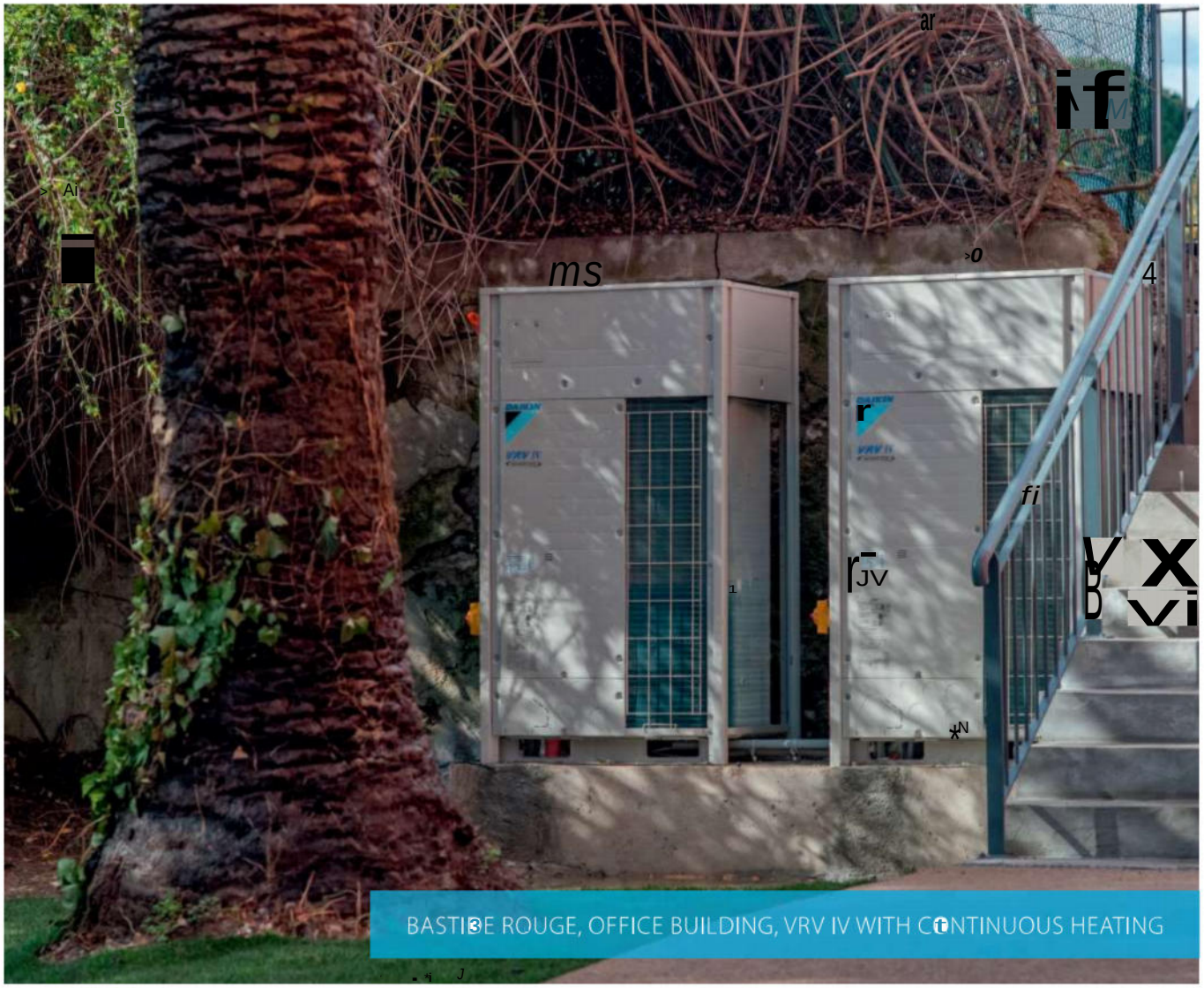

PARK PHI
BREEAM EXCELLENT OFFICE BUILDING
WATERCOOLED VRV


VRV IV i-SERIES VRV IV HEAT PUMP
FOR INDOOR INSTALLATION


HOTEL LE PIGONNET, 8 REPLACEMENT VRV


VRV IV S-SERIES




BASTIDE ROUGE, OFFICE BUILDING, VRV IV WITH CONTINUOUS HEATING

Products overview VRV

	Model		Product name	4	5	6	8	10	12	13	14	16	18	20	22	24	26	28	30
Air cooled - heat recovery	VRV IV heat recovery	Best efficiency & comfort solution › Fully integrated solution with heat recovery for maximum efficiency › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, hot water, air handling units and Biddle air curtains › "Free" heating and hot water through heat recovery › The perfect personal comfort for guests/tenants via simultaneous cooling and heating › Incorporates VRVIV standards & technologies such as Variable Refrigerant temperature and continuous heating › Allows technical cooling › Widest range of BS boxes on the market	REYQ-T VRVIV				●	●	●		●	●	●	●					
								○		○		○	○	○	○	○	○	○	○
	VRV IV heat pump with heat recovery	Daikin's optimum solution with top comfort › Continuous heating during defrost › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, hot water, air handling units and Biddle air curtains › Connectable to stylish indoor units (Daikin Emura, Nexura) › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature and continuous heating	RYYQ-K8) VRVIV				●	●	●		●	●	●	●					
												○	○	○	○	○	○	○	○
	VRV IV heat pump with heat recovery	Daikin's solution for comfort & low energy consumption › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, hot water, air handling units and Biddle air curtains › Connectable to stylish indoor units (Daikin Emura, Nexura) › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature	RXYQ-K8) VRV IV				●	●	●		●	●	●	●					
												○	○	○	○	○	○	○	○
	VRV IV heat pump Compact	The most compact VRV › Compact and lightweight single fan design saves space and is easy to install › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains › Either connect VRV of stylish indoor units (Daikin Emura, Nexura) › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature	RXY5CQ-TV1 VRV IV S-series Compact	●	●															
	VRV IV-S	Space saving solution without compromising on efficiency › Space saving trunk design for flexible installation › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains › Either connect VRV of stylish indoor units (Daikin Emura, Nexura) › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature	RXYSQ-TV1/TY1 VRV IV S-series	TV1 ●	●	●														
				TY1 ●	●	●	●	●	●											
	UNIQUE VRV 2 pump for installation	The invisible VRV › Unique VRV heat pump for indoor installation › Total flexibility for any shop location and building type as the outdoor unit is invisible and split up in 2 parts › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation and Biddle air curtains	SB.RKXYQ-T* VJtVIVi-series		○	NEW ○													
	VRV heat pump, Split, Air heating	Where heating is priority without compromising on efficiency › Suitable for single source heating › Extended operation range down to -25°C in heating › Stable heating capacity and high efficiencies at low ambient temperatures	RTSYQ-PA VRVmc					○			○	○			○				
	VRV Classic	Classic VRV configuration › For standard cooling & heating requirements › Connectable to VRV indoor units, controls and ventilation	RXYCQ-A VRV Classic				○	○	○		○	○	○	○					
Replacement		Quick & quality replacement for R-22 and R-407C systems › Cost-effective and fast replacement through re-use of exisiting piping › Drastically improve your comfort, efficiency and reliability › No interuption of daily business while replacing your system › Replace Daikin and other manufacturers systems safely	RQCEQ-P* VRV IIIQ					○		○		○	○	○	○	○	○	○	○
	heat pump	Quick & quality replacement for R-22 and R-407C systems › Cost-effective and fast replacement through re-use of exisiting piping › Drastically improve your comfort, efficiency and reliability › No interuption of daily business while replacing your system › Replace Daikin and other manufacturers systems safely › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature	RXYQQ-T* VRV IVQ-series		●		●	●	●		●	●	●	●					
												○	○	○	○	○	○	○	○
Water cooled	VRV IV condensing unit	Ideal for high rise buildings, using water as heat source › Reduced CO2 emissions thanks to the use of geothermal energy as a renewable energy source › No need for an external heating or cooling source when used in geothermal mode › Compact & lightweight design can be stacked for maximum space saving › Incorporates VRV IV standards & technologies such as Variable Refrigerant temperature › Variable Water Flow control option increases flexibility and control	RWEYQ-T8* VRV IV W-series				●	●						○	○	○		○	○	○	○
	NEW	› Mixed connection of HT hydroboxes and VRV indoor units › Either connect VRV of stylish indoor units (Daikin Emura, Nexura › 2 analogue input signals allowing external control	RWEYQ-T(B)9* VRV IV W-series				●	●	●		●									
												○	○	○	○	○	○	○	○

* Not Eurovent certified

● Single unit

● Multi combination

Capacity (HP)												Description / Combination	VRV units (HRV)	1 1 ▮ 1	HRV (LT)	HRV (HT)	VRV units (HRV)	VRV units (HRV) + AHU (DX)	VRV units (HRV) + AHU (DX)	DX-CYV (DX) Air	Remarks
32	34	36	38	40	42	44	46	48	50	52	54										
												VRVIV Heat Recovery REYQ-T	O	×	O	O	O	O	×	O	› Standard total system connection ratio limit: 50 ~ 130%
												with only VRV indoor units	✓								
												with LT/HT Hydroboxes	✓		✓	/	✓				› Max 32 indoor units, even on 16HP and larger systems › Total system connection ratio up to 200% possible
												HRV units VAM-, VKM-	✓		✓	✓	/	V*		/	
●	●	●	●	●	●	●	●	●	●	●	●	AHU connection EKEXV + EKEQMCBA	✓				N/	✓		/	› Dedicated systems (with only ventilation units) not allowed – a mix with standard VRV indoor units is allways neccessary
												Biddle air curtain CYV-DK-	✓				✓	✓		✓	
												VRV IV Heat Pump RYYQ-T(8) / RXYQ-T(8)	O	O	O	×	O	O	O	O	› Standard total system connection ratio limit: 50 ~ 130%
												with only VRV indoor units	rC								› 200% total system connection ratio possible under special circumstances
												with residential indoor units	V	✓			✓				› Only single-module systems (RYYQ 8~20 T / RXYQ 8~20 T) › Max 32 indoor units, even on 16HP, 18HP and 20HP systems
●	●	●	●	●	●	●	●	●	●	●	●	with LT Hydroboxes	r/		r/		✓				› Max 32 indoor units, even on 16HP and larger systems › Contact Daikin in case of multi-module systems (>20HP)
												HRV units VAM-, VKM-	r/	✓	S		✓	✓		✓	
												AHU connection EKEXV + EKEQMCBA	/				✓	✓		✓	
												AHU connection EKEXV + EKEQFCBA							r/		
●	●	●	●	●	●	●	●	●	●	●	●	Biddle air curtain CYV-DK-	✓				✓	✓		✓	
												VRV IV-S RXYSQ-/RXYSCQ-	O	O	×	×	O	O	×	O	› Standard total system connection ratio limit: 50 ~ 130%
												with VRV indoor units only	✓				✓	✓		✓	
												with residential indoor units only		✓							› With residential indoor: connection ratio limit: 80 ~ 130%
												VRV IV i series SB.RKXYQ-T	✓	×	×	×	✓	✓	×	✓	› Standard total system connection ratio limit: 50 ~ 130%
												VRV III Cold Region RTSYQ-PA	✓	×	×	×	✓	✓	×	✓	› Standard total system connection ratio limit: 50 ~ 130%
												VRV Classic RXYCQ-A	✓	×	×	×	r/	×	×	×	› Standard total system connection ratio limit: 50 ~ 120% › In case of using at least one FXFQ20~25 indoor units on 8HP or 10HP models, the maximum connection ratio is 100%.
												VRVIII-Q Replacement H/R RQCEQ-P	✓	×	×	×	/	×	×	×	› Standard total system connection ratio limit: 50 ~ 130%
●	●	●	●	●	●							**VRV IV-Q Replacement H/P** RXYQQ-T	r/	×	×	×	r/	y	×	/	› Standard total system connection ratio limit: 50 ~ 130%
												VRV IV-W Water-cooled VRV RWEYQ-T8	O	O	×	O	O	O	O	O	› Standard total system connection ratio limit: 50 ~ 130%
												with VRV indoor units	✓			✓	✓	✓	✓	✓	
												with split indoor units		✓							
●	●	●	●	●	●							with HT hydrobox	✓			✓					

O ... connection of indoor unit possible, but not neccessarily simultaneously with other allowed indoor units
Λ ... connection of indoor unit possible even simultaneously with other checked units in the same row
* ... connection of indoor not possible on this outdoor unit system

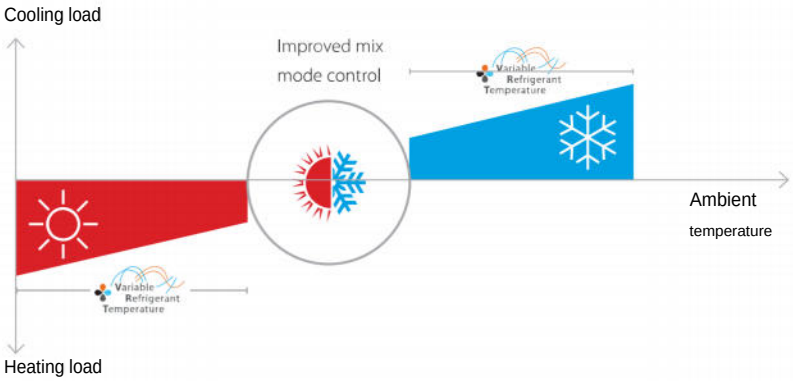


VRV IV Heat Recovery

Innovation in detail

Improved efficiency

In heat-recovery operation the VRVIV is up to 15% more efficient compared to VRV III. In single mode operation, the seasonal efficiency of the system can be even as much as 28% higher - thanks to the variable refrigerant temperature technology - compared to a conventional VRF system.



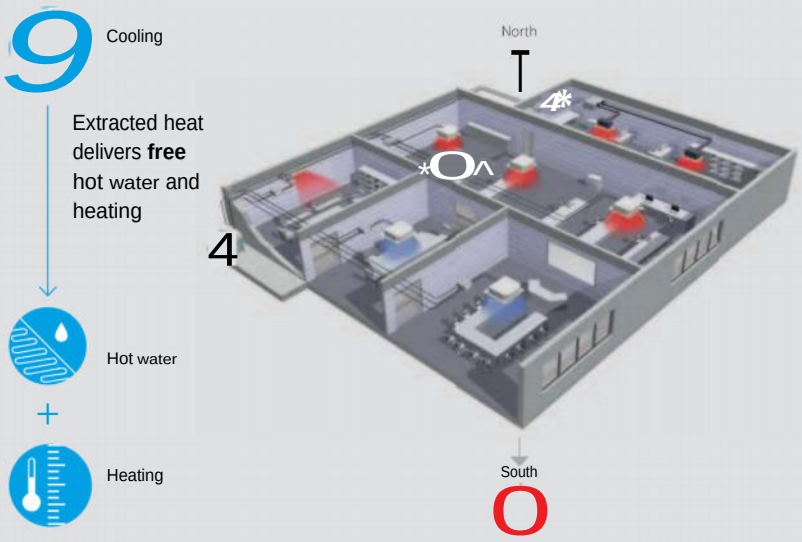
"Free" heat and hot water production

An integrated heat recovery system reuses heat from offices, server rooms, to warm other areas or create hot water.

Maximum comfort

A VRV heat-recovery system allows simultaneous cooling and heating.

- For hotel owners, this means a perfect environment for guests as they can freely choose between cooling or heating.
- For offices, it means a perfect working indoor climate for both north and south-facing offices.



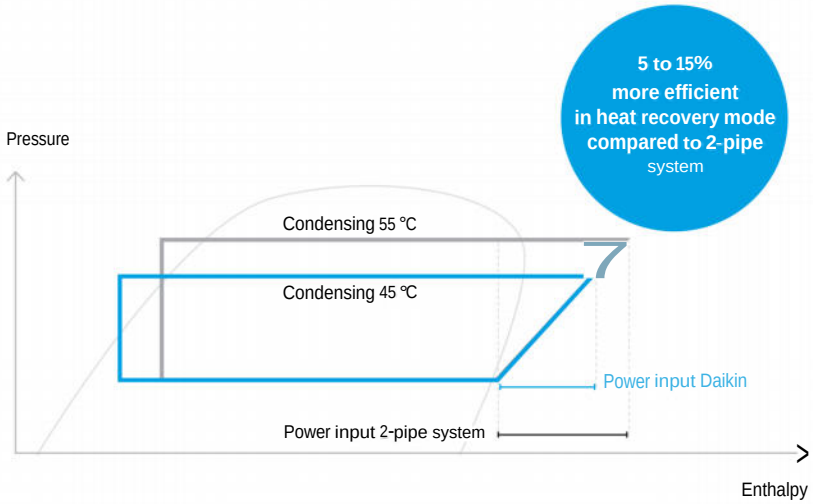
Efficient
3-pipe
system

Advantages of 3-pipe technology

More "free" heat

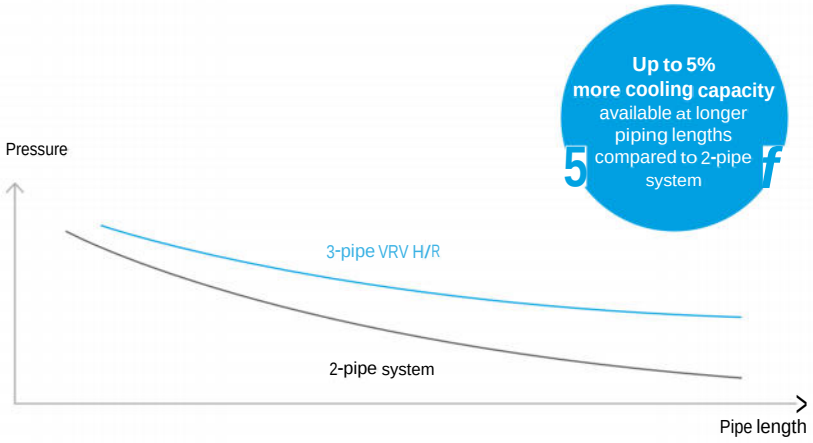
Daikin 3-pipe technology needs less energy to recover heat, meaning significantly higher efficiency during heat recovery mode. Our system can recover heat at a low condensing temperature because it has dedicated gas, liquid and discharge pipes.

In a 2-pipe system, gas and liquid travel as a mixture so the condensing temperature needs to be higher in order to separate the mixed gas and liquid refrigerant. The higher condensing temperature means more energy is used to recover heat resulting in lower efficiency.



Lower pressure drop means more efficiency

- Smooth refrigerant flow in 3-pipe system thanks to 2 smaller gas pipes results in higher energy efficiency
- Disturbed refrigerant flow in large gas pipe on 2-pipe system results in bigger pressure drop



Maximum design flexibility and installation speed

- Quickly and flexibly design your system with a unique range of single and multi BS boxes.
- A wide variety of compact and lightweight multi BS boxes greatly reduces installation time.
- Free combination of single and multi BS boxes

singieport



BS1Q 10,16,25A

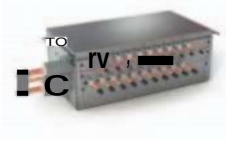
Multi port: 4 – 6 – 8 – 10 – 12 – 16



BS 4 Q14 A



BS 6, 8 Q14 A

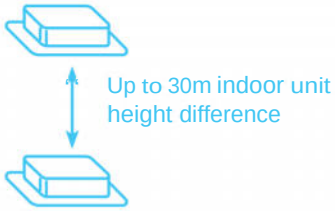


BS 10, 12 Q14 A



BS 16 Q14 A

VRVIV heat recovery



Best efficiency & comfort solution

- Fully integrated solution with heat recovery for maximum efficiency with COPs of up to 8 !
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, hot water, air handling units and Biddle air curtains
- „Free" heating and hot water production provided by transferring heat from areas reguiring cooling to areas requiring heating or hot water
- The perfect personal comfort for guests/tenants via simultaneous cooling and heating
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature, continuous heating, VRV configurator, 7 segment display and full inverter compressors, 4-side heat exchanger, refrigerant cooled PCB, new DC fan motor
- Free combination of outdoor units to meet installation space or efficiency requirements
- Possibility to extend the operation range in cooling down to -20°C for technical cooling operation such as server rooms
- Contains all standard VRV features

Outdoor system				REYQ	8T	10T	12T	14T	16T	18T	20T
Capacity range				HP	8	10	12	14	16	18	20
Cooling capacity	Nom.	35°CDB		kW	22.4 (1)	28.0 (1)	33.5 (1)	40.0 (1)	45.0 (1)	50.4 (1)	56.0 (1)
		Eurovent		kW	22.4 (2)	28.0 (2)	33.5 (2)	40.0 (2)	45.0 (2)	-	
Heating capacity	Nom.	6°CWB		kW	22.4 (3)	28.0 (3)	33.5 (3)	40.0 (3)	45.0 (3)	50.4 (3)	56.0 (3)
		Eurovent		kW	22.40 (4)	28.00 (4)	33.5 (4)	40.00 (4)	45.00 (4)	-	
	Max.	6°CWB		kW	25.0 (3)	31.5 (3)	37.5 (3)	45.0 (3)	50.0 (3)	56.5 (3)	63.0 (3)
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	5.31 (1)	7.15 (1)	9.23 (1)	10.7 (1)	12.8 (1)	15.2	18.6
			Eurovent	kW	4.56 (2)	6.19 (2)	8.31 (2)	9.61 (2)	11.9 (2)	-	
	Heating	Nom.	6°CWB	kW	4.75 (3)	6.29 (3)	8.05 (3)	9.60 (3)	11.2 (3)	12.3	14.9
			Eurovent	kW	4.47 (4)	5.47 (4)	6.83 (4)	9.37 (4)	9.88 (4)	-	
		Max.	6°CWB	kW	5.51 (3)	7.38 (3)	9.43 (3)	11.3 (3)	12.9 (3)	14.3	17.5
EER at nom. capacity	35°CDB			kW/kW	4.22 (1)	3.92 (1)	3.63 (1)	3.74 (1)	3.52 (1)	3.32	3.01
	Eurovent			kW/kW	4.92 (2)	4.52 (2)	4.03 (2)	4.16 (2)	3.79 (2)	-	
COP at nom. capacity	6°CWB			kW/kW	4.72 (3)	4.45 (3)	4.16 (3)	4.17 (3)	4.02 (3)	4.10	3.76
	Eurovent			kW/kW	5.01 (4)	5.12 (4)	4.90 (4)	4.27 (4)	4.56 (4)	-	
COPat max. capacity	6°CWB			kW/kW	4.54 (3)	4.27 (3)	3.98 (3)		3.88 (3)	3.95	3.60
ESEER - Automatic					7.41	7.37	6.84	7.05	6.63	6.26	5.68
Maximum number of connectable indoor units					64 (5)						
Indoor index connection	Min.				100	125	150	175	200	225	250
	Nom.				200	250	300	350	400	450	500
	Max.				260	325	390	455	520	585	650
Dimensions	Unit	HeightxWidthxDepth		mm	1,685x930x765			1,685x1,240x765			
Weight	Unit			kg	210	218		304	305	337	
Fan	Airflow rate	Cooling	Nom.	m^3/min	162	175	185	223	260	251	261
Sound power level	Cooling	Nom.		dBA	78	79	81		86		88
Sound pressure level	Cooling	Nom.		dBA	58		61		64	65	66
Operation range	Cooling	Min.-Max.		°CDB	-5.0-43.0						
	Heating	Min.-Max.		°CWB	-20-15.5						
Refrigerant	Type				R-410A						
	GWP				2,087.5						
	Charge			TCO2eq	20.2	20.5	20.7	24.6			
				kg	9.7	9.8	9.9	11.8			
Piping connections	Liquid	OD		mm	9.52		12.7			15.9	
	Gas	OD		mm	19.1	22.2	28.6				
	Total piping length	System	Actual	m	1,000						
	Discharge gas	OD		mm	15.9	19.1		22.2			28.6
Power supply	Phase/Frequency/Voltage			Hz/V	3N-/50/380-415						
Current - 50Hz	Maximum fuse amps (MFA)			A	20	25		32	40		50

Outdoor system				REYQ	10T	13T	16T	18T	20T	22T	24T	26T	28T	30T	32T
System	Outdoor unit module 1				REMQ5T			REYQ8T		REYQ10T	REYQ8T		REYQ12T		REYQ16T
	Outdoor unit module 2				REMQ5T	REYQ8T		REYQ10T	REYQ12T		REYQ16T	REYQ14T	REYQ16T	REYQ18T	REYQ16T
Capacity range				HP	10	13	16	18	20	22	24	26	28	30	32
Cooling capacity	Nom.	35°CDB		kW	28.0 (1)	36.4 (1)	44.8 (1)	50.4 (1)	55.9 (1)	61.5 (1)	67.4 (1)	73.5 (1)	78.5 (1)	83.9 (1)	90.0 (1)
Heating capacity	Nom.	6°CWB		kW	28.0 (2)	36.4 (2)	44.8 (2)	50.4 (2)	55.9 (2)	61.5 (2)	67.4 (2)	73.5 (2)	78.5 (2)	83.9 (2)	90.0 (2)
	Max.	6°CWB		kW	32.0 (2)	41.0 (2)	50.0 (2)	56.5 (2)	62.5 (2)	69.0 (2)	75.0 (2)	82.5 (2)	87.5 (2)	94.0 (2)	100.0 (2)
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	6.34	8.48	10.62	12.46	14.54	16.38	18.11	19.93	22.03	24.43	25.6
	Heating	Nom.	6°CWB	kW	5.42	7.46	9.50	11.04	12.80	14.34	15.95	17.65	19.25	20.35	22.4
		Max.	6°CWB	kW	6.50	8.76	11.02	12.89	14.94	16.81	18.41	20.73	22.33	23.73	25.8
EER at nom. capacity	35°CDB			kW/kW	4.42	4.29	4.22	4.04	3.84	3.75	3.72	3.69	3.56	3.43	3.52
COP at nom. capacity	6°CWB			kW/kW	5.17	4.88	4.72	4.57	4.37	4.29	4.23	4.16	4.08	4.12	4.02
COP at max. capacity	6°CWB			kW/kW	4.92	4.68	4.54	4.38	4.18	4.10	4.07	3.98	3.92	3.96	3.88
ESEER - Automatic					7.77	7.54	7.41	7.38	7.06	7.07	6.87	6.95	6.72	6.48	6.63
ESEER - Standard					6.55	6.36	6.25	5.98	5.68	5.54	5.46	5.41	5.23	5.03	5.14
Maximum number of connectable indoor units					64 (3)										
Indoor index connection	Min.				125	162.5	200	225	250	275	300	325	350	375	400
	Nom.				250	325.0	400	450	500	550	600	650	700	750	800
	Max.				325	422.5	520	585	650	715	780	845	910	975	1,040
Piping connections	Liquid	OD		mm	9.52	12.7		15.9				19.1			
	Gas	OD		mm	22.2	28.6					34.9				
	Total piping length	System	Actual	m	500					1,000					
	Discharge gas	OD		mm	19.1	22.2			28.6						
Current - 50Hz	Maximum fuse amps (MFA)			A	40				50	63					80
Continuous heating					V										

Cooling

Extracted heat delivers **free** hot water and heating

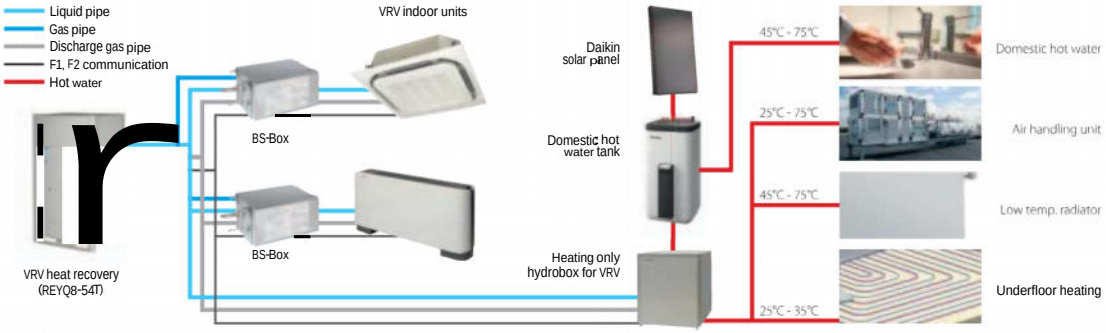
Hot water

+

Heating



REYQ-T



Outdoor system					REYQ	34T	36T	38T	40T	42T	44T	46T	48T	50T	52T	54T
System	Outdoor unit module 1					REYQ16T		REYQ8T	REYQ10T		REYQ12T	REYQ14T		REYQ16T		REYQ18T
	Outdoor unit module 2					REYQ18T	REYQ20T	REYQ12T		REYQ16T					REYQ18T	
	Outdoor unit module 3					-		REYQ18T		REYQ16T				REYQ18T		
Capacity range					HP	34	36	38	40	42	44	46	48	50	52	54
Cooling capacity	Nom.	35°CDB			kW	95.4 (1)	101.0 (1)	106.3 (1)	111.9 (1)	118.0 (1)	123.5 (1)	130.0 (1)	135.0 (1)	140.4 (1)	145.8 (1)	151.2 (1)
Heating capacity	Nom.	6°CWB			kW	95.4 (2)	101.0 (2)	106.3 (2)	111.9 (2)	118.0 (2)	123.5 (2)	130.0 (2)	135.0 (2)	140.4 (2)	145.8 (2)	151.2 (2)
	Max.	6°CWB			kW	106.5 (2)	113.0 (2)	119.0 (2)	125.5 (2)	131.5 (2)	137.5 (2)	145.0 (2)	150.0 (2)	156.5 (2)	163.0 (2)	169.5 (2)
Power input - 50Hz	Cooling	Nom.	35°CDB		kW	28.0	31.4	29.74	31.58	32.75	34.83	36.3	38.4	40.8	43.2	45.6
	Heating	Nom.	6°CWB		kW	23.5	26.1	25.10	26.64	28.69	30.45	32.00	33.6	34.7	35.8	36.9
		Max.	6°CWB		kW	27.2	30.4	29.24	31.11	33.18	35.23	37.1	38.7	40.1	41.5	42.9
EER at nom. capacity	35°CDB				kW/kW	3.41	3.22	3.57	3.54	3.60	3.55	3.58	3.52	3.44	3.38	3.32
COPat nom. capacity	6°CWB				kW/kW	4.06	3.87	4.24	4.20	4.11	4.06		4.02	4.05	4.07	4.10
COPat max. capacity	6°CWB				kW/kW	3.92	3.72	4.07	4.03	3.96	3.90	3.91	3.88	3.90	3.93	3.95
ESEER - Automatic						6.43	6.06	6.66	6.68	6.79	6.68	6.75	6.63	6.49	6.37	6.26
Maximum number of connectable indoor units						64 (3)										
Indoor index	Min.					425	450	475	500	525	550	575	600	625	650	675
connection	Nom.					850	900	950	1,000	1,050	1,100	1,150	1,200	1,250	1,300	1,350
	Max.					1,105	1,170	1,235	1,300	1,365	1,430	1,495	1,560	1,625	1,690	1,755
Piping connections	Liquid	OD			mm	19.1										
	Gas	OD			mm	34.9	41.3									
	Total piping length	System	Actual		m	1,000										
	Discharge gas	OD			mm	28.6		34.9								
Current - 50Hz	Maximum fuse amps (MFA)				A	80			100			125				
Continuous heating						V										

Outdoor unit module				REMQ	5T
Dimensions	Unit	Height/Width/Depth		mm	1,685/930/765
Weight	Unit			kg	210
Fan	Airflow rate	Cooling	Nom.	m^3/min	162
	External static pressure	Max.		Pa	78
	Discharge direction				Vertical
	Type				Propeller fan
Sound power level	Cooling	Nom.		dBA	77
Sound pressure level	Cooling	Nom.		dBA	56
Operation range	Cooling	Min.~Max.		°CDB	-5.0~43.0
	Heating	Min.~Max.		°CWB	-20~15.5
Refrigerant	Type				R-410A
	GWP				2,087.5
	Charge			TCO2eq	20.2
				kg	9.7
Power supply	Phase/Frequency/Voltage			Hz/V	3N~/50/380-415
Current - 50Hz	Maximum fuse amps (MFA)			A	20

(1) **Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series (2) Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified (3) Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series (4) Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified (5) Actual number of connectable indoor units depends on the indoor unit type (VRV indoor, Hydrobox, RA indoor, etc.) and the connection ratio restriction for the system (50% <= CR <= 130%) | REMQ5 unit cannot be used as standalone unit. | Technical cooling setting, refer to the installation manual for more information**

VRVIV heat pump

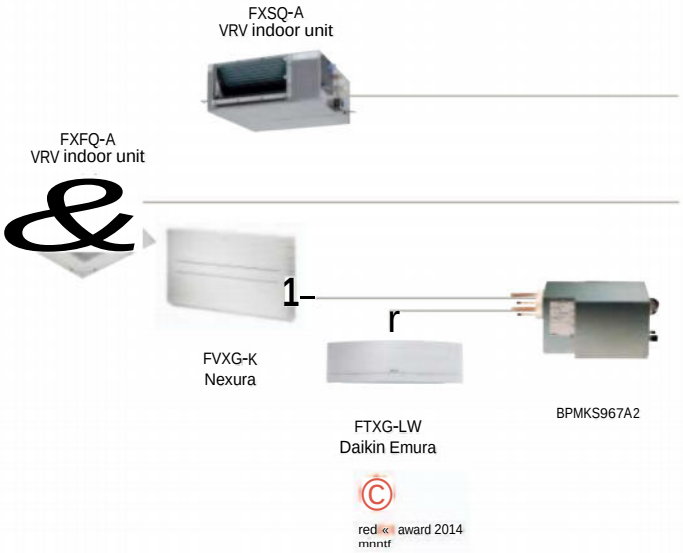


Daikin's optimum solution with top comfort

- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, hot water, air handling units and Biddle air curtains
- Wide range of indoor units: possibility to combine VRV with stylish indoor units (Daikin Emura, Nexura, ...)
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature, continuous heating, VRV configurator, 7 segment display and full inverter compressors, 4-side heat exchanger, refrigerant cooled PCB, new DC fan motor
- Free combination of outdoor units to meet installation space or efficiency requirements
- Available as heating only by irreversible field setting
- Contains all standard VRV features

Outdoor unit				RYYQ/RXYQ	8T8	10T	12T	14T	16T	18T	20T
Capacity range				HP	8	10	12	14	16	18	20
Cooling capacity	Nom.	35°CDB		kW	22.4 (1)	28.0 (1)	33.5 (1)	40.0 (1)	45.0 (1)	50.4 (1)	56.0 (1)
		Eurovent		kW	22.4 (2)	28.0 (2)	33.5 (2)	40.0 (2)	45.0 (2)	-	
Heating capacity	Nom.	6°CWB		kW	22.4 (3)	28.0 (3)	33.5 (3)	40.0 (3)	45.0 (3)	50.4 (3)	56.0 (3)
		Eurovent		kW	22.40	28.00	33.50	40.0	45.0	-	
	Max.	6°CWB		kW	25.0 (3)	31.5 (3)	37.5 (3)	45.0 (3)	50.0 (3)	56.5 (3)	63.0 (3)
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	5.21 (1)	7.29 (1)	8.98 (1)	11.0 (1)	13.0 (1)	15.0 (1)	18.5 (1)
			Eurovent	kW	4.47 (2)	6.32 (2)	8.09 (2)	9.88 (2)	12.10 (2)	-	
	Heating	Nom.	6°CWB	kW	4.75 (3)	6.29 (3)	7.77 (3)	9.52 (3)	11.1 (3)	12.6 (3)	14.5 (3)
			Eurovent	kW	4.47	5.47	6.59	9.30	9.8	-	
		Max.	6°CWB	kW	5.51 (3)	7.38 (3)	9.10 (3)	11.2 (3)	12.8 (3)	14.6 (3)	17.0 (3)
EER at nom.	35°CDB			kW/kW	4.30 (1)	3.84 (1)	3.73 (1)	3.64 (1)	3.46 (1)	3.36 (1)	3.03 (1)
capacity	Eurovent			kW/kW	5.01 (2)	4.43 (2)	4.14 (2)	4.05 (2)	3.73 (2)	-	
COP at nom.	6°CWB			kW/kW	4.72 (3)	4.45 (3)	4.31 (3)	4.20 (3)	4.05 (3)	4.00	3.86
capacity	Eurovent			kW/kW	5.01	5.12	5.08	4.30	4.59	-	
COP at max. capacity	6°CWB			kW/kW	4.54 (3)	4.27 (3)	4.12 (3)	4.02 (3)	3.91 (3)	3.87	3.71
ESEER - Automatic					7.53	7.20	6.96	6.83	6.50	6.38	5.67
Maximum number of connectable indoor units					64 (4)						
Indoor index	Min.				100	125	150	175	200	225	250
connection	Nom.				200	250	300	350	400	450	500
	Max.				260	325	390	455	520	585	650
Dimensions	Unit	HeightxWidthxDepth		mm	1,685x930x765			1,685x1,240x765			
Weight	Unit			kg	243	252		356		391	
Fan	Airflow rate	Cooling	Nom.	m^3/min	162	175	185	223	260	251	261
Sound power level	Cooling	Nom.		dBA	78	79	81		86		88
Sound pressure level	Cooling	Nom.		dBA	58		61		64	65	66
Operation range	Cooling	Min.~Max.		°CDB	-5~43						
	Heating	Min.~Max.		°CWB	-20~15.5						
Refrigerant	Type				R-410A						
	GWP				2,087.5						
	Charge			TCO2eq	12.3	12.5	13.2	21.5	21.7	24.4	24.6
				kg	5.9	6	6.3	10.3	10.4	11.7	11.8
Piping connections	Liquid	OD		mm	9.52		12.7			15.9	
	Gas	OD		mm	19.1	22.2	28.6				
	Total piping length	System	Actual	m	1,000						
Power supply	Phase/Frequency/Voltage			Hz/V	3N~/50/380-415						
Current - 50Hz	Maximum fuse amps (MFA)			A	20	25	32		40		50

Outdoor system		RYYQ/RXYQ	22T	24T8	26T	28T	30T	32T	34T	36T	38T8	40T
System	Outdoor unit module 1		10T	8T8	12T			16T			8T8	10T
	Outdoor unit module 2		12T	16T	14T	16T	18T	16T	18T	20T	10T	12T
	Outdoor unit module 3		-								20T	18T
Capacity range		HP	22	24	26	28	30	32	34	36	38	40
Cooling capacity	Norn.	35°CDB kW	61.5 (1)	67.4 (1)	73.5 (1)	78.5 (1)	83.9 (1)	90.0 (1)	95.4 (1)	101.0 (1)	106.3 (1)	111.9 (1)
Heating capacity	Norn.	6°CWB kW	61.5 (2)	67.4 (2)	73.5 (2)	78.5 (2)	83.9 (2)	90.0 (2)	95.4 (2)	101.0 (2)	106.3 (2)	111.9 (2)
	Max.	6°CWB kW	69.0	75.0	82.5	87.5	94.0	100.0	106.5	113.0	119.0	125.5
Power input - 50Hz	Cooling	Nom. 35°CDB kW	16.27 (1)	18.2 (1)	20.0 (1)	22.0 (1)	24.0 (1)	26.0 (1)	28.0 (1)	31.5 (1)	29.2 (1)	31.3 (1)
	Heating	Nom. 6°CWB kW	14.06 (2)	15.85 (2)	17.29 (2)	18.87 (2)	20.4 (2)	22.2 (2)	23.7 (2)	25.6 (2)	25.1 (2)	26.7 (2)
		Max. 6°CWB kW	16.48	18.31	20.30	21.90	23.7	25.6	27.4	29.8	29.2	31.1
EER at nom. capacity	35°CDB	kW/kW	3.77 (1)	3.70 (1)	3.68 (1)	3.57 (1)	3.5 (1)	3.46 (1)	3.4 (1)	3.21 (1)	3.6 (1)	
COP at nom. capacity	6°CWB	kW/kW	4.37	4.25		4.16	4.1	4.05	4.0	3.95	4.2	
COPat max. capacity	6°CWB	kW/kW	4.19	4.10	4.06	4.00		3.91	3.9	3.79	4.1	4.0
ESEER - Automatic			7.07	6.81	6.89	6.69	6.60	6.50	6.44	6.02	6.36	6.74
Maximum number of connectable indoor units			64 (3)									
Indoor index	Min.		275	300	325	350	375	400	425	450	475	500
connection	Nom.		550	600	650	700	750	800	850	900	950	1,000
	Max.		715	780	845	910	975	1,040	1,105	1,170	1,235	1,300
Piping connections	Liquid	OD mm	15.9		19.1							
	Gas	OD mm	28.6	34.9						41.3		
	Total piping length	System Actual m	1,000									
Current - 50Hz	Maximum fuse amps (MFA)	A	63				80				100	

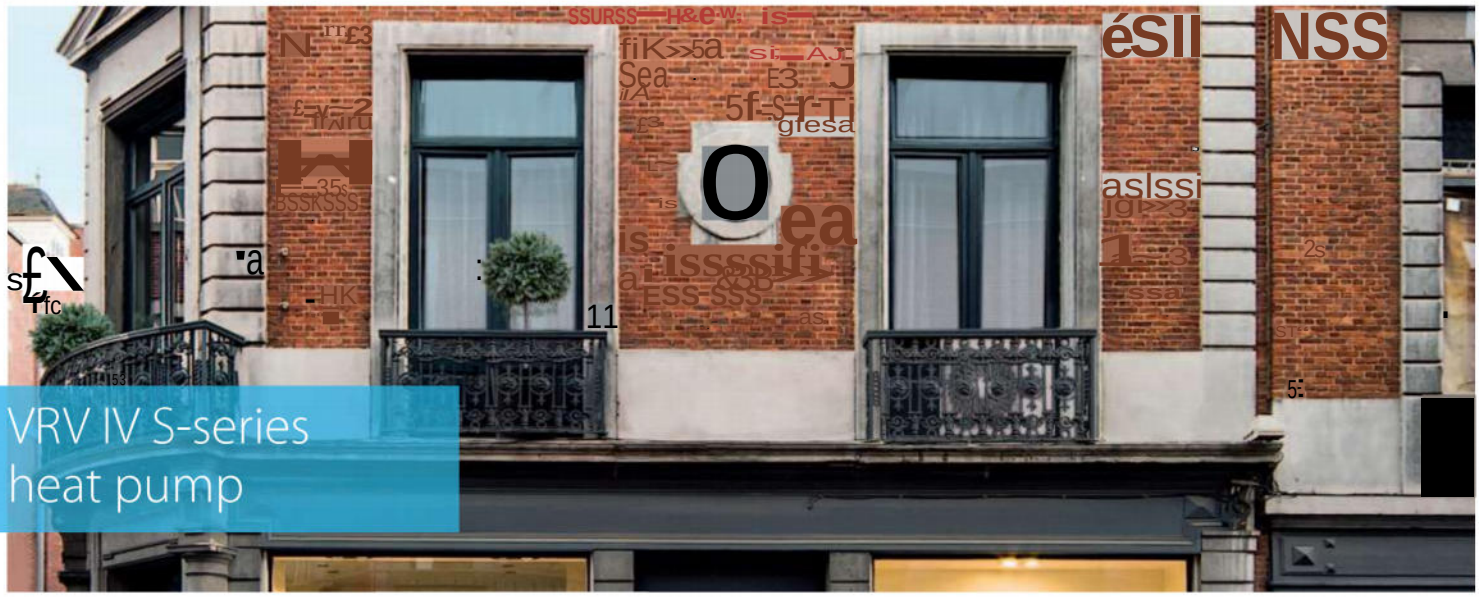




Outdoor system				RYYQ	42T	44T	46T	48T	50T	52T	54T
System	Outdoor unit module 1				10T	12T	14T		16T		18T
	Outdoor unit module 2						16T			18T	
	Outdoor unit module 3					16T			18T		
Capacity range				HP	42	44	46	48	50	52	54
Cooling capacity	Norn.	35°CDB		kW	118.0 (1)	123.5 (1)	130.0 (1)	135.0 (1)	140.0 (1)	145.8 (1)	151.2 (1)
Heating capacity	Norn.	6°CWB		kW	118.0 (2)	123.5 (2)	130.0 (2)	135.0 (2)	140.0 (2)	145.8 (2)	151.2 (2)
	Max.	6°CWB		kW	131.5	137.5	145.0	150.0	156.0	163.0	169.5
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	33.3 (1)	35.0 (1)	37.0 (1)	39.0 (1)	40.7 (1)	43.0 (1)	45.0 (1)
	Heating	Nom.	6°CWB	kW	28.49 (2)	29.97 (2)	31.72 (2)	33.3 (2)	34.6 (2)	36.3 (2)	37.8 (2)
		Max.	6°CWB	kW	32.98	34.70	36.8	38.4	40.0	42.0	43.8
EER at nom. capacity	35°CDB			kW/kW	3.54 (1)		3.51 (1)	3.46 (1)	3.44 (1)	3.4 (1)	3.40 (1)
COPat nom. capacity	6°CWB			kW/kW	4.14	4.12	4.10	4.05		4.0	
COP at max. capacity	6°CWB			kW/kW	3.99	3.96	3.94	3.91		3.90	
ESEER - Automatic					6.65	6.62	6.60	6.50	6.46	6.42	6.38
Maximum number of connectable indoor units					64 (3)						
Indoor index connection	Min.				525	550	575	600	625	650	675
	Nom.				1,050	1,100	1,150	1,200	1,250	1,300	1,350
	Max.				1,365	1,430	1,495	1,560	1,625	1,690	1,755
Piping connections	Liquid	OD		mm	19.1						
	Gas	OD		mm	41.3						
	Total piping length	System	Actual	m	1,000						
Current - 50Hz	Maximum fuse amps (MFA)			A	100			125			

Outdoor unit module				RYMQ	10T	12T	14T	16T	1ST	20T	8T
Dimensions	Unit	Height/Width/Depth		mm	1,685/930/765		1,685/1,240/765				1,685/930/765
Weight	Unit			kg	195		309		319		188
Fan	Airflow rate	Cooling	Nom.	mVmin	175	185	223	260	251	261	162
	External static pressure	Max.		Pa	78						
	Discharge direction				Vertical						
	Type				Propeller fan						
Sound power level	Cooling	Nom.		dBA	79	81		86		88	78
Sound pressure level	Cooling	Nom.		dBA	58	61		64	65	66	58
Operation range	Cooling	Min.~Max.		°CDB	-5~43						
	Heating	Min.~Max.		°CWB	-20~15.5						
Refrigerant	Type				R-410A						
	GWP				2,087.5						
	Charge			TC02eq	12.5	13.2	21.5	21.7	24.4	24.6	12.3
				kg	6	6.3	10.3	10.4	11.7	11.8	5.9
Power supply	Phase/Frequency/Voltage			Hz/V	3N~/50/380-415						
Current - 50Hz	Maximum fuse amps (MFA)			A	25	32		40		50	20

(1) Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series (2) Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series (3) Actual number of connectable indoor units depends on the indoor unit type (VRV indoor, Hydrobox, RA indoor, etc.) and the connection ratio restriction for the system (50% <= CR <=130%) | The STANDARD ESEER value corresponds with normal VRV4 Heat Pump operation, not taking into account advanced energy saving operation functionality | The AUTOMATIC SEER value corresponds with normal VRV4 Heat Pump operation, taking into account advanced energy saving operation functionality (variable refrigerant temperature control operation) | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified



VRV IV S-series heat pump

RXYSCQ-TV1 / RXYSQ-TV1 / RXYSQ-TY1

Variable Refrigerant Temperature

A wide range, big on features

They may be discreet, but Daikin VRV IV S-series units stand out when it comes to benefits they deliver. They provide the perfect indoor climate, while remaining totally discreet from the outside. If you need efficient and effective air conditioning from a completely unnoticeable unit, look no further.

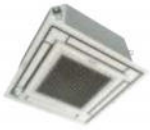
Features

- A wide range of stylish residential or commercial indoor units can be connected
- A total air conditioning solution integrating air handling units and/or air curtains
- Complete reliability thanks to refrigerant-cooled PCB
- Suitable for bigger projects of up to 150 to 200m²
- Light weight unit (down to 88kg) is easy to install and handle
- A perfect match for any application thanks to the wide range of small-footprint units
- Widest range of front blow units on the market

Total solution



Daikin Emura wall mounted unit



Fully flat cassette

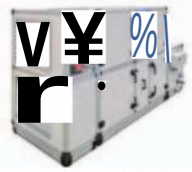


Biddle air curtain

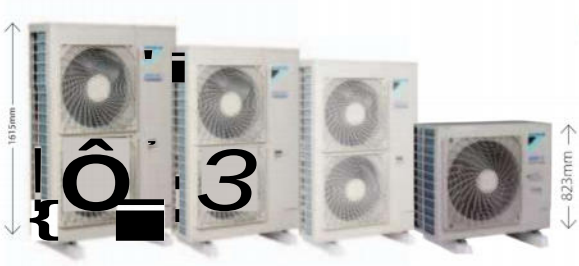


Nexura floor standing unit

intelligent Manager



Air handling unit for ventilation



10/12 HP 8 HP 4/5/6 HP 4/5 HP

Most compact unit on the market 823mm high & 88kg

Compact: Easy for a two person crew to move and install.

www.youtube.com/DaikinEurope

VRVIV S-series compact heat pump



The most compact VRV

- Compact & lightweight single fan design makes the unit almost unnoticeable
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air cutains
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature, VRV configurator, 7 segment display and full inverter compressors, refrigerant cooled PCB, new DC fan motor
- 3 steps in night quiet mode: step 1: 47dBA, step 2: 44 dBA, step 3: 41 dBA
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand
- Contains all standard PRV features

Connectable stylish indoor units

		15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Round flow cassette	FCQG-F				●		●	●	
Fully flat cassette	FFQ-C			●	●		●	●	
Small concealed ceiling unit	FDBQ-B			●	●		●	●	
Slim concealed ceiling unit	FDXM-F3			●	●		●	●	
Concealed ceiling unit with inverter driven fan	FBQ-D			●	●		●	●	
Daikin Emura - Wall mounted unit	FTXG-LW/LS		●	●	●		●		
Wall mounted unit	CTXS-K	●			●				
Wall mounted unit	FTXS-K		●	●	●	●	●		
Wall mounted unit	FTXS-G							●	●
Ceiling suspended unit	FHQ-CB				●		●	●	
Nexura - Floor standing unit	FVXG-K			●	●		●		
Floor standing unit	FVXS-F			●	●		●		
Flexi type unit	FLXS-B(9)			●	●		●	●	

Outdoor unit				RXYSCQ	4TV1	5TV1
Capacity range				HP	4	5
Cooling capacity	Nom.	35°CDB		kW	12.1	14.0
Heating capacity	Nom.	6°CWB		kW	12.1	14.0
	Max.	6°CWB		kW	14.2	16.0
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.43	4.26
	Heating	Nom.	6°CWB	kW	3.18	3.19
		Max.	6°CWB	kW	4.14	5.00
COP at nom. capacity	6°CWB			kW/kW	3.81	3.58
COP at max. capacity	6°CWB			kW/kW	3.43	3.20
ESEER - Automatic					6.93	6.57
Maximum number of connectable indoor units					64	
Indoor index connection	Min.				50	62.5
	Nom.				-	
	Max.				130	162.5
Dimensions	Unit	HeightxWidthxDepth		mm	823x940x460	
Weight	Unit			kg	94	
Fan	Airflow rate	Cooling	Nom.	m^3/min	91	
Sound power level	Cooling	Nom.		dBA	68	69
Sound pressure level	Cooling	Nom.		dBA	51	52
Operation range	Cooling	Min.~Max.		°CDB	-5~46	
	Heating	Min.~Max.		°CWB	-20~45.5	
Refrigerant	Type				R-410A	
	GWP				2,087.5	
	Charge			TCO_2eq	7.7	
				kg	3.7	
Piping connections	Liquid	OD		mm	9.52	
	Gas	OD		mm	15.9	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	32	

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being: 50% ≤ CR ≤130%).

VRVIV S-series heat pump

Space saving solution without compromising on efficiency

- Space saving trunk design for flexible installation
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air cutains
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors
- 3 steps in night quiet mode: step 1: 47dBA, step 2: 44 dBA, step 3: 41 dBA
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand
- Contains all standard VRV features



RXYSQ4-6TVLTYI

Connectable stylish indoor units

		15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Round flow cassette	FCQG-F				●		●	●	
Fully flat cassette	FFQ-C			●	●		●	●	
Small concealed ceiling unit	FDBQ-B			●	●		●	●	
Slim concealed ceiling unit	FDXM-F3			●	●		●	●	
Concealed ceiling unit with inverter driven fan	FBQ-D			●	●		●	●	
Daikin Emura - Wall mounted unit	FTXG-LW/LS		●	●	●		●		
Wall mounted unit	CTXS-K	●			●				
Wall mounted unit	FTXS-K		●	●	●	●	●		
Wall mounted unit	FTXS-G							●	●
Ceiling suspended unit	FHQ-CB				●		●	●	
Nexura - Floor standing unit	FVXG-K			●	●		●		
Floor standing unit	FVXS-F			●	●		●		
Flexi type unit	FLXS-B(9)			●	●		●	●	

Outdoor unit				RXYSQ-TV1/RXYSQ-TY1	4TV1	5TV1	6TV1	4TY1	5TY1	6TY1	8TY1	10TY1	12TY1
Capacity range				HP	4	5	6	4	5	6	8	10	12
Cooling capacity	Nom.	35°CDB		kW	12.1	14.0	15.5	12.1	14.0	15.5		-	
		Eurovent		kW	-						22.4	28.0	33.5
Heating capacity	Nom.	6°CWB		kW	12.1 (1)	14.0 (1)	15.5 (1)	12.1 (1)	14.0 (1)	15.5 (1)	22.4 (1)	28.0 (1)	33.5 (1)
	Max.	6°CWB		kW	14.2 (1)	16.0 (1)	18.0 (1)	14.2 (1)	16.0 (1)	18.0 (1)	25.0 (1)	31.5 (1)	37.5 (1)
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.03	3.73	4.56	3.03	3.73	4.56		-	
			Eurovent	kW	-						6.12	8.24	10.2
	Heating	Nom.	6°CWB	kW	2.68 (1)	3.27 (1)	3.97 (1)	2.68 (1)	3.27 (1)	3.97 (1)	5.20 (1)	6.60 (1)	8.19 (1)
		Max.	6°CWB	kW	3.43 (1)	4.09 (1)	5.25 (1)	3.43 (1)	4.09 (1)	5.25 (1)	6.22 (1)	8.33 (1)	10.2 (1)
EER at nom. capacity	Eurovent			kW/kW	-						3.66	3.40	3.30
COP at nom. capacity	6°CWB			kW/kW	4.52 (1)	4.28 (1)	3.90 (1)	4.52 (1)	4.28 (1)	3.90 (1)	4.31 (1)	4.24 (1)	4.09 (1)
COP at max. capacity	6°CWB			kW/kW	4.14 (1)	3.91 (1)	3.43 (1)	4.14 (1)	3.91 (1)	3.43 (1)	4.02 (1)	3.78 (1)	3.66 (1)
ESEER - Automatic					7.89	7.49	6.73	7.89	7.49	6.73	6.72	6.41	6.18
Maximum number of connectable indoor units					64								
Indoor index connection	Min.				50	62.5	70	50	62.5	70	100	125	150
	Nom.				-								
	Max.				130	162.5	182	130	162.5	182	260	325	390
Dimensions	Unit	HeightxWidthxDepth		mm	1,345x900x320						1,430x940x320	1,615x940x460	
Weight	Unit			kg	104						144	175	180
Fan	Airflow rate	Cooling	Nom.	m^3/min	106						140	182	
Sound power level	Cooling	Nom.		dBA	68	69	70	68	69	70	73	74	76
Sound pressure level	Cooling	Nom.		dBA	50	51		50	51		55		57
Operation range	Cooling	Min.-Max.		°CDB	-5~46						-5~52		
	Heating	Min.-Max.		°CWB	-20~15.5								
Refrigerant	Type				R-410A								
	GWP				2,087.5								
	Charge			TCO2eq	7.5						9.4	14.6	16.7
				kg	3.6						5.5	7	8
Piping connections	Liquid	OD		mm	9.52								12.7
	Gas	OD		mm	15.9		19.1	15.9		19.1		22.2	25.4
	Total piping length	System	Actual	m	300			-					
Power supply	Phase/Frequency/Voltage			Hz/V	1N~/50/220-240			3N~/50/380-415					
Current - 50Hz	Maximum fuse amps (MFA)			A	32			16			25		32

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being; 50% ≤ CR ≤130%).


PIPE RUN OF 70M ALLOWS
INSTALLATION AWAY FROM THE HOUSE


LARGE VILLA APPLICATION


PARAPET INSTALLATION


OFFICE ROOFTOP INSTALLATION



VRVIV heat pump for indoor installation

Unique concept with 5 patents

Variable Refrigerant Temperature

SB.RKXYQ-T

Keep looking you'll never find me

You can install highly efficient, reliable Daikin air conditioning systems in the most demanding locations while remaining invisible from street level.

Invisible

- Completely invisible only the grilles are visible
- Seamless integration into surrounding architecture
- Highly suited to densely populated areas thanks to the low operation sound

Intuitive

- Total flexibility as the outdoor unit is split up in 2 parts
- Easy and quick to transport and install by just 2 persons
- Easy servicability, all components can be easily reached

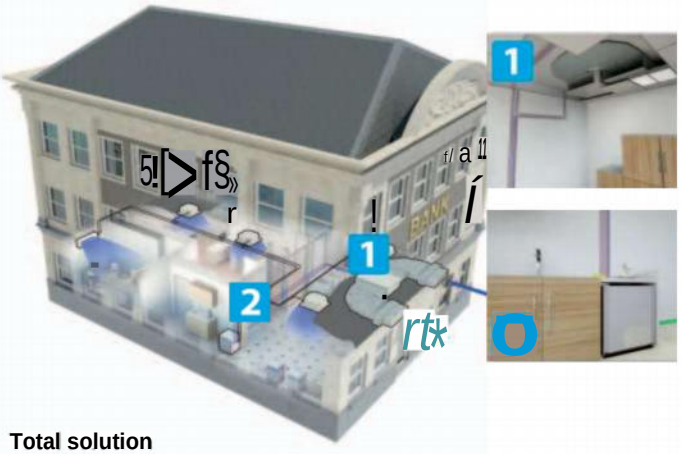
Intelligent

- Patented V-shape heat exchanger for the most compact unit (400 mm high) ever
- Connectable to all VRV indoor units
- Provides a total solution when combined with ventilation units, Biddle air curtains and controls

Invisible



Unique outdoor unit in 2 parts



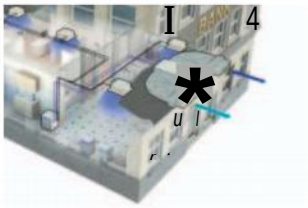
Total solution



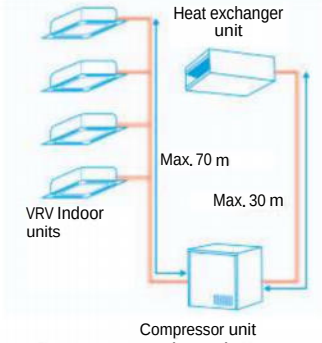
VRVIV heat pump for indoor installation

The invisible VRV

› Unique VRV heat pump for indoor installation



› Unrivalled flexibility because the unit is split up into two elements: the heat exchanger and the compressor



› Highly suited to densely populated areas thanks to the low operation sound and seamless integration into surrounding architecture as only the grille is visible



› Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature, VRV configurator and full inverter compressors
› Lightweight units (max. 105kg) can be installed by two people
› Unique V-shape heat exchanger results in compact dimensions (h/e unit only 400mm high) allowing false ceiling installation, while ensuring top efficiency
› Super efficient centrifugal fans (over 50% efficiency increase compared to sirocco fan)
› Small footprint compressor unit (760 x 554 mm) maximizing useable floor space
› Contains all standard VRV features

NEW

Outdoor system					SB.RKXYQ	5T	8T
System	Heat exchanger unit					RDXYQ5T	RDXYQ8T
	Compressor unit					RKXYQ5T	RKXYQ8T
Capacity range					HP	5	8
Cooling capacity	Norn.	35°CDB			kW	14.0	21.4
Heating capacity	Nom.	6°CWB			kW	14.0	21.4
	Max.	6°CWB			kW	16.0	25.0
Power input - 50Hz	Cooling	Nom.	35°CDB		kW	4.38	7.64
	Heating	Nom.	6°CWB		kW	3.68	5.94
		Max.	6°CWB		kW	4.71	7.60
EER at nom. capacity	35°CDB				kW/kW	3.20	2.80
COPat nom. capacity	6°CWB				kW/kW	3.80	3.60
COP at max. capacity	6°CWB				kW/kW	3.40	3.29
Maximum number of connectable indoor units						10 (1)	17 (1)
Indoor index connection	Min.					63	100
	Nom.					125	200
	Max.					163	260
Fan	External static pressure	Max.			Pa	150	
		Nom.			Pa	60	
Piping connections	Between	Liquid	OD		mm	12.7	
	Compressor module (CM) and heat exchanger module (HM)	Gas	OD		mm	19.1	22.2
	Between	Liquid	OD		mm	9.52	
	Compressor module (CM) and indoor units (IU)	Gas	OD		mm	15.9	19.1
	Total piping length	System	Actual		m	140	300

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, etc.) and the connection ratio restriction for the system (being; 50% ≤ CR ≤ 130%).

Outdoor unit module					compressor module		heat exchanger module	
					RKXYQ8T	RKXYQ5T	RDXYQ8T	RDXYQ5T
Dimensions	Unit	Height/Width/Depth		mm	701/600/554	701/760/554	397/1,456/1,044	397/1,456/1,044
Weight	Unit			kg	77	105	97	103
Fan	Airflow rate	Cooling	Nom.	m^3/min	-	-	55	100
Sound power level	Cooling	Nom.		dBA	60	64	76	81
Sound pressure level	Cooling	Nom.		dBA	47	48	46	54
Refrigerant	Type				R-410A			
	GWP				2,087.5	2,087.5	-	-
	Charge			TCO2eq	4.20	8.35	-	-
				kg	2.00	4.00	-	-
Power supply	Phase/Frequency/Voltage			Hz/V	3N~/50/380-415	3N~/50/380-415	1N~/50/220-240	1N~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)			A	16	20	10	10

VRVIII heat pump, optimised for heating

Where heating is priority without compromising on efficiency

- First system in the industry developed for heating operation in low ambient conditions, making it suitable for single source heating
- Extended operation range down to -25°C in heating
- Stable heating capacity and high COP values at low ambients thanks to the two stage compression technology (COP values of 3.0 and more at -10°C)
- Improved comfort thanks to shorter defrost time
- Shorter heat up time compared to standard VRVIII heat pump
- Contains all standard VRV features



RTSYQ14-16PA

Outdoor system					RTSYQ	10PA	14PA	16PA	20PA
System	Outdoor unit module 1					RTSQ10PAY1	RTSQ14PAY1	RTSQ16PAY1	RTSQ8PAY1
	Outdoor unit module 2						-		RTSQ12PAY1
	Function unit						BTSQ20PY1		
Capacity range					HP	10	14	16	20
Cooling capacity	Nom.	35°CDB			kW	28.0	40.0	45.0	56.0
Heating capacity	Nom.	6°CWB			kW	31.5 / 28.0	45.0 / 40.0	50.0 / 45.0	63.0 / 55.9
Power input - 50Hz	Cooling	Nom.	35°CDB		kW	7.90	12.6	14.9	15.4
	Heating	Nom.	6°CWB		kW	7.78 / 8.18	11.4 / 12.8	13.0 / 15.0	15.4 / 18.70
EER at nom. capacity	35°CDB				kW/kW	3.54	3.17	3.02	3.64
COP at max. capacity	6°CWB				kW/kW	4.05 / 3.42	3.95 / 3.13	3.85 / 3.00	4.09 / 2.99
Maximum number of connectable indoor units						21	30	34	43
Indoor index connection	Min.					125	175	200	250
	Nom.					250	350	400	500
	Max.					325	455	520	650
Sound pressure level	Cooling	Nom./Max.			dBA	60/62	61/63	63/65	
Piping connections	Liquid	OD			mm	9.52	12.7		15.9
	Gas	OD			mm	22.2	28.6		
	Total piping length	System	Actual		m	500			
	Oil equalizing	OD			mm		-		19.1
Current - 50Hz	Maximum fuse amps (MFA)				A	25	35	40	50

Outdoor unit module					RTSQ	BTSQ20P	8PA	10PA	12PA	14PA	16PA
Dimensions	Unit	Height/Width/Depth			mm	1,570/460/765	1,680/930/765			1,680/1,240/765	
Weight	Unit				kg	110	205	257		338	344
Fan	Airflow rate	Cooling	Nom.		m^3/min	-	185		200	233	239
	External static pressure	Max.			Pa	-	78				
	Type					-	Propeller fan				
Sound power level	Cooling	Nom.			dBA	-					
Operation range	Cooling	Min.~Max.			°CDB	-5~43					
	Heating	Min.~Max.			°CWB	-25~15.5					
Refrigerant	Type					R-410A					
	GWP					2,087.5					
	Charge				TCO2eq	-	19.6	21.9	22.8	24.4	
					kg	-	9.4	10.5	10.9	11.7	
Power supply	Phase/Frequency/Voltage				Hz/V	3~/50/380-415					
Current - 50Hz	Maximum fuse amps (MFA)				A	20	25			35	40

VRV Classic

Classic VRV configuration

- For standard cooling & heating requirements
- Connectable to all standard VRV indoor units, controls and ventilation
- Contains all standard VRV features



RXYCQI6-20A

Outdoor unit					RXYCQ	8A	10A	12A	14A	16A	18A	20A
Capacity range					HP	8	10	12	14	16	18	20
Cooling capacity	Nom.	35°CDB			kW	20.0	25.0	30.0	35.0	40.0	45.0	50.4
Heating capacity	Nom.	6°CWB			kW	22.4	28.0	33.6	31.5	44.8	50.4	56.5
Power input - 50Hz	Cooling	Nom.	35°CDB		kW	6.60	6.74	8.77	11.4	12.9	15.0	17.9
	Heating	Nom.	6°CWB		kW	5.80	7.00	8.62	8.18	11.8	13.8	16.1
EER at nom. capacity	35°CDB				kW/kW	3.03	3.71	3.42	3.07	3.10	3.00	2.81
COP at max. capacity	6°CWB				kW/kW	3.86	4.00	3.90	3.85	3.80	3.65	3.50
Maximum number of connectable indoor units						64						
Indoor index connection	Min.					100	125	150	175	200	225	250
	Nom.					200	250	300	350	400	450	500
	Max.					200	250	360	420	480	540	600
Dimensions	Unit	HeightxWidthxDepth			mm	1,680x635x765	1,680x930x765			1,680x1,240x765		
Weight	Unit				kg	159	187	240		316		324
Fan	Airflow rate	Cooling	Nom.		m^3/min	95	171	185	196	233		239
Sound power level	Cooling	Nom.			dBA	78	81			86		88
Sound pressure level	Cooling	Nom.			dBA	58	59	61		64	65	66
Operation range	Cooling	Min.~Max.			°CDB	-5~43						
	Heating	Min.~Max.			°CWB	-20~15.5						
Refrigerant	Type					R-410A						
	GWP					2,087.5						
	Charge				TCO2eq	12.9	16.1	17.5	18	23.6	24	24.4
					kg	6.2	7.7	8.4	8.6	11.3	11.5	11.7
Piping connections	Liquid	OD			mm	9.52				12.7		15.9
	Gas	OD			mm	15.9	19.1	22.2		28.6		
	Total piping length	System	Actual		m	300						
Power supply	Phase/Frequency/Voltage				Hz/V	3N~/50/380-415						
Current - 50Hz	Maximum fuse amps (MFA)				A	16	25			40		

Replacement technology

The quick and quality way of upgrading R-22 and R-407C systems

These benefits will convince your customer

Drastically improve your efficiency, comfort and reliability

Avoid loss of business

Replacing now prevents unplanned, lengthy downtime of air conditioning systems. It also avoids loss of business for shops, complaints from guests in hotels, lower working efficiency and loss of tenants in offices.

Quick and easy installation

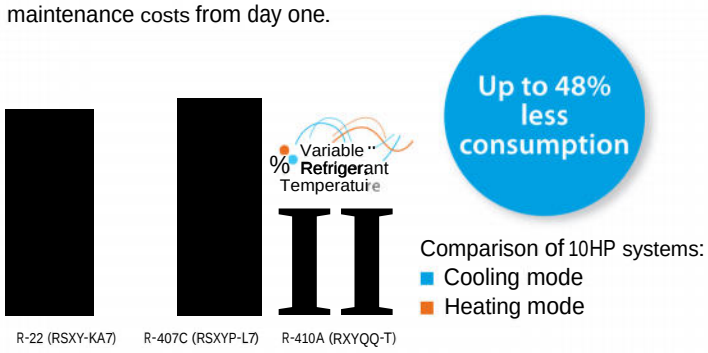
No interruption of daily business while replacing the system thanks to phased-in, fast installation.

Smaller footprint, more performance

Thanks to a smaller footprint, Daikin outdoor units save space. Also, more indoor units can be connected to the new outdoor unit compared to the old system, allowing to increase capacity.

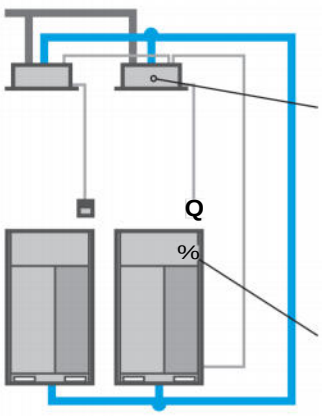
Lower long-term costs

EU Directives prohibit system repairs with R-22 after January 1, 2015. Delaying the required R-22 replacement until an unplanned system breakdown is a losing game. Replacement day will come. Installing a technically advanced system lowers energy consumption and maintenance costs from day one.



Comparison of 10HP systems:
- Cooling mode
- Heating mode

Keep your refrigerant piping



The Daikin low-cost upgrade solution

D Replace indoor units and BS boxes

Contact your local dealer to check compatibility in case you need to keep the indoor units.

D Replace outdoor units

Your copper pipes will last for multiple generations

- copper pipes used in air conditioning systems tested by Daikin will last over 60 years after installation.
- Japan/China have replaced with VRV Q-series already 10 years ago!

Umeda Center Building, Japan
- original A/C system: 20 years in use
- replacement with VRV Q-series: 2006 - 2009
- capacity up from 1620HP to 2322HP
- SHASE renewal award: 2013 (1st)





Planning your replacement in future?

Monitor your system now!

Your building use might have changed over the years. Monitoring and Daikin expert advice prepare you for an optimum replacement to maximize efficiency and comfort, while minizing the investment cost of your new system.

VRV-Q benefits to increase your profit

Optimise your business

Less installation time

Tackle more projects in less time thanks to faster installation. It is more profitable than replacing the full system with new piping.

Lower installation costs

Reducing installation costs enables you to offer customers the most cost-effective solution and improve your competitive edge.

Replace non-Daikin systems NON DAIKIN DAIKIN

It is a trouble-free replacement solution for Daikin systems and for systems made by other manufacturers.

Easy as one-two-three

A simple solution for replacement technology enables you to handle more projects for more customers in less time and offer them the best price! Everybody gains.

Automatic refrigerant charge

The unique automatic refrigerant charge eliminates the need to calculate refrigerant volume and ensures that the system will operate perfectly. Not knowing the exact piping lengths because of changes or mistakes in case you didn't do the original installation or replacing a competitor installation no longer poses a problem.

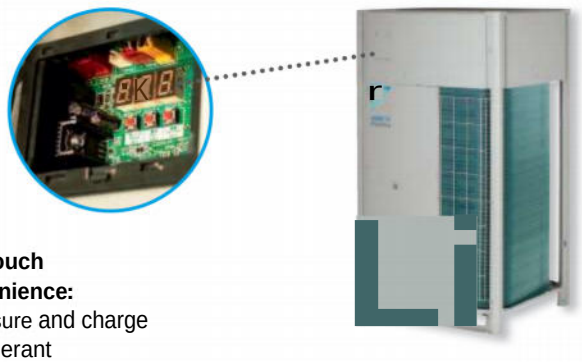
Automatic pipe cleaning

There is no need to clean inside piping as this is handled automatically by the VRV-Q unit. Finally the test operation is performed automatically to save time.

Compare installation steps

Conventional solution	VRV-Q
1 Recover refrigerant	1 Recover refrigerant
2 Remove units	2 Remove units
3 Remove refrigerant pipes	Re-use existing piping and wiring
4 Install new piping and wiring	3 Install new units
5 Install new units	4 Leak test
6 Leak test	5 Vacuum drying
7 Vacuum drying	6 Auromatic refrigerant charging, cleaning and testing
8 Refrigerant charging	
9 Collect contamination	
10 Test operation	

Up to 45% shorter installation time



One touch convenience:

- Measure and charge refrigerant
- Automatic pipe cleaning
- Test operation

Replacement VRV

Quick & quality replacement for R-22 and R-407C systems

- Cost effective and fast replacement as only the outdoor and indoor unit needs to be replaced, meaning almost no work has to be carried out inside the building
- Efficiency gains of more than 70% can be realized, by virtue of technological developments in heat pump technology and the more efficient R-410A refrigerant
- Less intrusive and time consuming installation compared to installing a new system, as the refrigerant piping can be maintained
- Unique automatic refrigerant charge eliminates the need to calculate refrigerant volume and allows safe replacement of competitor replacement
- Automatic cleaning of refrigerant piping ensures a clean piping network, even when a compressor breakdown has occurred
- Accurate temperature control, fresh air provision, air handling units and Biddle air curtains all integrated in a single system requiring only one single point of contact (RXYQQ-T only)
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors (RXYQQ-T only)
- Possibility to add indoor units and increase capacity without changing the refrigerant piping
- Possibility to spread the various stages of repclacement thanks to the modular design of the VRV system
- Free combination of outdoor units to meet installation space or efficiency requirements (RXYQQ-T only)



RQCEQ712-848P3

Outdoor system					RQCEQ	280P3	360P3	460P3	500P3	540P3	636P3	712P3	744P3	816P3	848P3
System	Outdoor unit module 1					RQEQ140P3	RQEQ180P3	RQEQ140P3		RQEQ180P3	RQEQ212P3	RQEQ140P3		RQEQ180P3	RQEQ212P3
	Outdoor unit module 2					RQEQ140P3	RQEQ180P3	RQEQ140P3	RQEQ180P3		RQEQ212P3	RQEQ180P3		RQEQ212P3	
	Outdoor unit module 3					-		RQEQ180P3			RQEQ212P3	RQEQ180P3	RQEQ212P3		
	Outdoor unit module 4					-						RQEQ212P3			
Capacity range					HP	10	13	16	18	20	22	24	26	28	30
Cooling capacity	Nom.	35°CDB			kW	28.0	36.0	45.0	50.0	54.0	63.6	71.2	74.4	81.6	84.8
Heating capacity	Nom.	6°CWB			kW	32.0	40.0	52.0	56.0	60.0	67.2	78.4	80.8	87.2	89.6
Power input - 50Hz	Cooling	Nom.	35°CDB		kW	7.04	10.3	12.2	13.9	15.5	21.9	21.2	23.3	27.1	29.2
	Heating	Nom.	6°CWB		kW	8.00	10.7	13.4	14.7	16.1	17.7	20.7	21.2	23.1	23.6
EER at nom. capacity	35°CDB				kW/kW	3.98	3.48	3.77	3.61	3.48	2.90	3.36	3.19	3.01	2.90
COPat max. capacity	6°CWB				kW/kW	4.00	3.72	3.89	3.80	3.72	3.79	3.80	3.81	3.77	3.79
Maximum number of connectable indoor units						21	28	34	39	43	47	52	56	60	64
Indoor index connection	Min.					140	180	230	250	270	318	356	372	408	424
	Nom.					280	360	500		540	636	712	744	816	848
	Max.					364	468	598	650	702	827	926	967.0	1,061	1,102
Sound pressure level	Cooling	Nom.			dBA	57	61		62	63	64	63	64	65	66
Piping connections	Liquid	OD			mm	9.52	12.7		15.9					19.1	
	Gas	OD			mm	22.2	25.4	28.6						34.9	
	Total piping length	System	Actual		m	300									
	Discharge gas	OD			mm	19.1		22.2			25.4			28.6	
Current - 50Hz	Maximum fuse amps (MFA)				A	30	40	50	60		70	80		90	

Outdoor unit module				RQEQ	140P3	180P3	212P3
Dimensions	Unit	Height/Width/Depth		mm	1,680/635/765		
Weight	Unit			kg	175		179
Fan	Airflow rate	Cooling	Nom.	m^3/min	95	110	
	Type				Propeller fan		
Sound power level	Cooling	Nom.		dBA	-		
Sound pressure level	Cooling	Nom.		dBA	54	58	60
Operation range	Cooling	Min.~Max.		°CDB	-5~43		
	Heating	Min.~Max.		°CWB	-20~15.5		
Refrigerant	Type				R-410A		
	GWP				2,087.5		
	Charge			TCO2eq	21.5	22.1	23.4
				kg	10.3	10.6	11.2
Power supply	Phase/Frequency/Voltage			Hz/V	3~/50/380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	15	20	22.5

Replacement VRV



Outdoor unit				RXYQQ-T	RQYQ140P	8T	10T	12T	14T	16T	1ST	20T
System	Outdoor unit module 1				RQYQ140P	-						
Capacity range				HP	5	8	10	12	14	16	18	20
Cooling capacity	Nom.	35°CDB		kW	14.0	22.4	28.0	33.5	40.0	45.0	50.4	56.0
Heating capacity	Nom.	6°CWB		kW	16.0	22.4	28.0	33.5	40.00	45.0	50.4	56.0
	Max.	6°CWB		kW	-	25.00	31.50	37.50	45.00	50.00	56.50	63.00
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.36	5.21	7.29	8.98	11.0	13.0	15.0	18.5
	Heating	Nom.	6°CWB	kW	3.91	4.75	6.29	7.77	9.52	11.1	12.6	14.50
		Max.	6°CWB	kW	-	5.5	7.38	9.1	11.2	12.8	14.6	17.0
EER at nom. capacity	35°CDB			kW/kW	4.17	4.30	3.84	3.73	3.64	3.46	3.36	3.03
COP at nom. capacity	6°CWB			kW/kW	-	4.72	4.45	4.31	4.20	4.05	4.00	3.86
COPat max. capacity	6°CWB			kW/kW	4.09	4.54	4.27	4.12	4.02	3.91	3.87	3.71
ESEER - Automatic					-	7.53	7.20	6.96	6.83	6.50	6.38	5.67
Maximum number of connectable indoor units					10	64						
Indoor index connection	Min.				62.5	100	125	150	175	200	225	250
	Nom.				125	200	250	300	350	400	450	500
	Max.				162.5	260	325	390	455	520	585	650
Dimensions	Unit	HeightxWidthxDepth		mm	1,680x635x765	1,685x930x765			1,685x1,240x765			
Weight	Unit			kg	175	187	194		305		314	
Fan	Airflow rate	Cooling	Nom.	m^3/min	95	162	175	185	223	260	251	261
Sound power level	Cooling	Nom.		dBA	-	78	79	81		86		88
Sound pressure level	Cooling	Nom.		dBA	54.0	58		61		64	65	66
Operation range	Cooling	Min.-Max.		°CDB	-5~43							
	Heating	Min.-Max.		°CWB	-20~45.5							
Refrigerant	Type				R-410A							
	GWP				2,087.5							
	Charge			TCO2eq	23.2	12.3	12.5	13.2	21.5	21.7	24.4	24.6
				kg	11.1	5.9	6	6.3	10.3	10.4	11.7	11.8
Piping connections	Liquid	OD		mm		9.52			12.7		15.9	
	Gas	OD		mm	15.9	19.1	22.2		28.6			
	Total piping length	System	Actual	m	300							
Power supply	Phase/Frequency/Voltage			Hz/V	3~/50/380-415	3N~/50/380-415						
Current - 50Hz	Maximum fuse amps (MFA)			A	15	20	25	32		40		50

Outdoor unit				RXYQQ-T	22T	24T	26T	28T	30T	32T	34T	36T	38T	40T	42T
System	Outdoor unit module 1				RXYQQ10T	RXYQQ8T	RXYQQ12T			RXYQQ16T			RXYQQ8T	RXYQQ10T	
	Outdoor unit module 2				RXYQQ12T	RXYQQ16T	RXYQQ14T	RXYQQ16T	RXYQQ18T	RXYQQ16T	RXYQQ18T	RXYQQ20T	RXYQQ10T	RXYQQ12T	RXYQQ16T
	Outdoor unit module 3				-								RXYQQ20T	RXYQQ18T	RXYQQ16T
Capacity range				HP	22	24	26	28	30	32	34	36	38	40	42
Cooling capacity	Nom.	35°CDB		kW	61.5	67.4	73.5	78.5	83.9	90.0	95.4	101.0	106.3	111.9	118.0
Heating capacity	Nom.	6°CWB		kW	61.5	67.4	73.5	78.5	83.9	90.0	95.4	101.0	106.3	111.9	118.0
	Max.	6°CWB		kW	69.0	75.0	82.5	87.5	94.0	100.0	106.5	113.0	119.0	125.5	131.5
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	16.27	18.21	19.98	21.98	24.0	26.0	28.0	31.5	29.2	31.3	33.29
	Heating	Nom.	6°CWB	kW	14.06	15.85	17.29	18.87	20.4	22.2	23.7	25.6	25.1	26.7	33.0
		Max.	6°CWB	kW	16.48	18.30	20.30	21.90	23.7	25.6	27.4	29.8	29.2	31.1	28.5
EER at nom. capacity	35°CDB			kW/kW	3.78	3.70	3.68	3.57	3.5		3.4	3.2	3.6		3.54
COP at nom. capacity	6°CWB			kW/kW	4.37	4.25		4.16	4.10	4.05	4.00	3.95	4.2		4.14
COP at max. capacity	6°CWB			kW/kW	4.19	4.10	4.06	4.00		3.91	3.90	3.79	4.1	4.0	3.99
ESEER - Automatic					7.07	6.81	6.89	6.69	6.60	6.50	6.44	6.02	6.36	6.74	6.65
Maximum number of connectable indoor units					64										
Indoor index connection	Min.				275	300	325	350	375	400	425	450	475	500	525
	Nom.				550	600	650	700	750	800	850	900	950	1,000	1,050
	Max.				715	780	845	910	975	1,040	1,105	1,170	1,235	1,300	1,365
Piping connections	Liquid	OD		mm	15.9				19.1						
	Gas	OD		mm	28.6	34.9						41.3			
	Total piping length	System	Actual	m	300										
Current - 50Hz	Maximum fuse amps (MFA)			A	63			80				100			

(1) The STANDARD ESEER value corresponds with normal VRV4 Heat Pump operation, not taking into account advanced energy saving operation functionality (2) The AUTOMATIC SEER value corresponds with normal VRV4 Heat Pump operation, taking into account advanced energy saving operation functionality (variable refrigerant temperature control operation) (3) Actual number of connectable indoor units depends on the indoor unit type (VRV indoor, Hydrobox, RA indoor, etc.) and the connection ratio restriction for the system (50% <= CR <= 130%)



Water-to-air heat pump

Welcome a new range of features

More flexibility

- Mixed connection of HT hydroboxes and VRV indoor units
- Connects to stylish indoor units such as Daikin Emura, Nexura, … (no mixed connection with other indoors possible)
- Extension of the range: 8-10-12-14HP, combinable up to 42HP while keeping the most compact casing in the market
- Extended piping length up 165m (actual)
- Extended indoor unit height difference to 30m

Most compact casing in the market!



8 to 20 HP | 22 to 36 HP | 38 to 42 HP

Easier commissioning & customisation

- 7 segment display
- 2 analogue input signals allowing external control of
  - ON-OFF (e.g. compressor)
  - Operation mode (cooling / heating)
  - Limit of capacity
  - Error signal

Total solution



NEW Daikin Emura wall mounted unit



Nexura Floor standing unit



Fully flat cassette



intelligent Manager



Biddle air curtain



CSSS Air handling unit for ventilation



NEW Low temperature hydrobox



High temperature hydrobox

With all existing standard functions

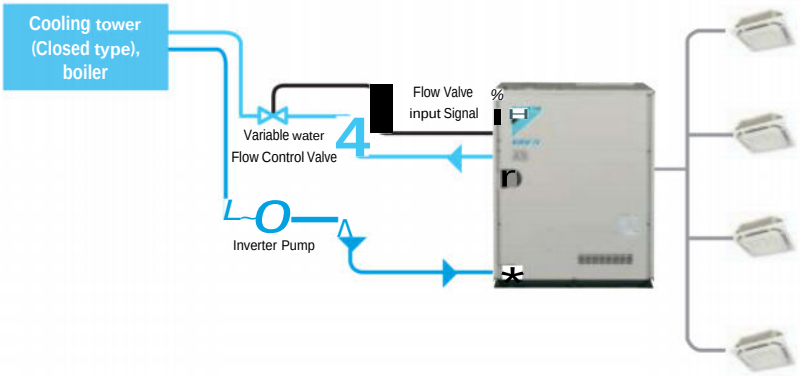
Indoor installation makes unit invisible from the outside

- Seamless integration in the surrounding architecture as you cannot see the unit
- Highly suited for sound sensitive areas as there is no external operation sound
- Very flexible indoor installation as there is no heat dissipation
- Superior efficiency, even in the most extreme outside conditions, especially in geothermal operation



Variable water flow control

- The variable water flow control option reduces excessive energy use by the circulation pump.
- By controlling a variable water valve, the water flow is reduced when possible, saving energy.
- Via 0–10 volt



Lower refrigerant concentration levels

Water-cooled VRV systems typically have less refrigerant per system making it ideal to comply with the EN378 legislation limiting the amount of refrigerant in hospitals and hotels.

The refrigerant levels remain limited thanks to:

- limited distance between outdoor and indoor unit
- modularity: enabling small systems per floor instead of one big system. Thanks to the water circuit heat recovery is still possible in the entire building

Maximum design flexibility and installation speed

- Quickly and flexibly design your system with a unique range of single and multi BS boxes.
- A wide variety of compact and lightweight multi BS boxes greatly reduces installation time.
- Free combination of single and multi BS boxes

Single port



BS1Q 10,16,25A

Multi port: 4 – 6 – 8 – 10 – 12 – 16



BS 4 Q14 A



BS 6, 8 Q14 A

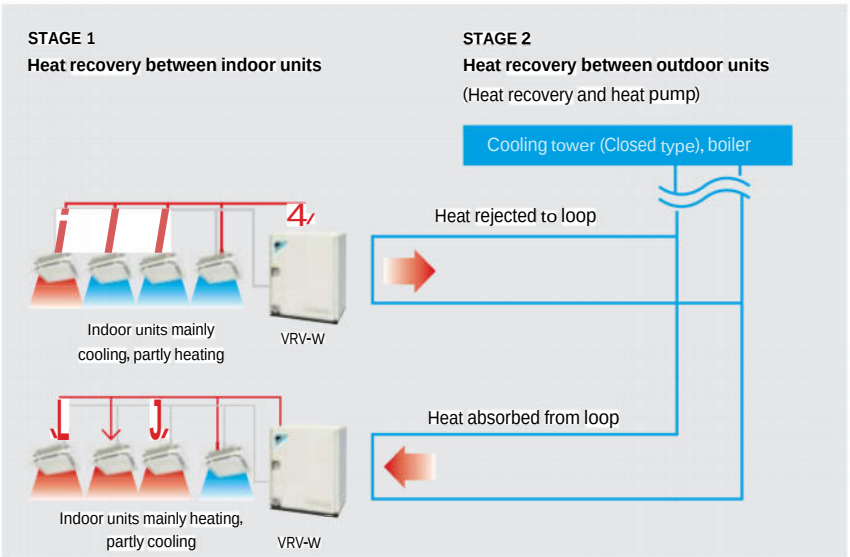


BS 10, 12 Q14 A

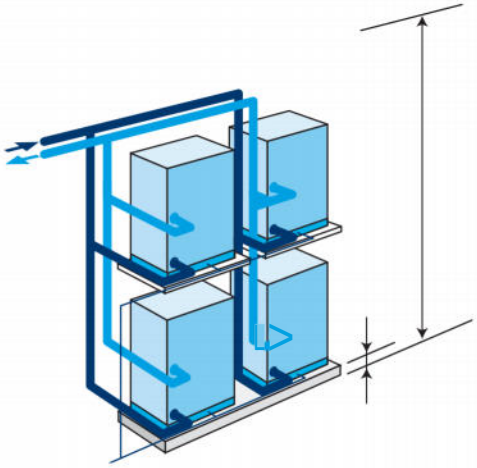


BS 16 Q14 A

2-stage heat recovery



Stacked configuration

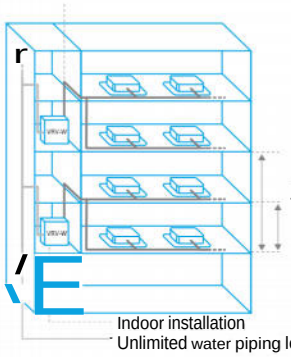


VRVIV water cooled series

AVAILABLE FROM MID 2017 ONWARDS

Ideal for high rise buildings, using water as heat source

- Unified range for standard and geothermal series simplifies stock. Geothermal series reduce CO2 emmisions thanks to the use of geothermal energy as a renewable energy source
- No need for an external heating or cooling source when used in geothermal mode
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units, Biddle air curtains and hot water
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura, ...
- Compact & lightweight design can be stacked for maximum space saving
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors
- 2-stage heat recovery: first stage between indoor units, second stage between outdoor units thanks to the storage of energy in the water circuit
- Available in heat pump and heat recovery version
- Variable Water Flow control option increases flexibility and control
- 2 analogue input signals allowing external control
- Contains all standard VRV features



Level difference between the VRV-W and indoor units:
50m if the VRV-W is above
40m if the VRV-W is below

Level difference between indoor units: 30m NEW

Indoor installation
Unlimited water piping length

Water piping
Refrigerant piping

NAVI Extended piping length between indoor and outdoor units up to 165m (actual)

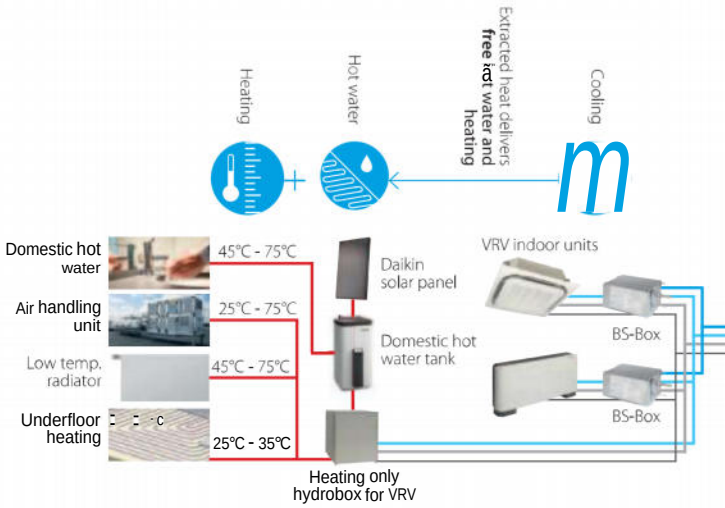
Outdoor unit				RWEYQ	8T(B)9	10T(B)9	12T(B)9	14T(B)9
Cooling capacity	Nom.	35°CDB		kW	22.4	28.0	33.5	40.0
Heating capacity	Nom.	6°CWB		kW	25.0	31.5	37.5	45.0
EER at nom. capacity	35°CDB			kW/kW	6.40	5.75	5.55	5.04
COP at nom. capacity	6°CWB			kW/kW	6.50	6.40	6.10	5.37
Indoor index connection		Min.			100	125	150	275
		Nom.			200	250	300	350
		Max.			300	375	450	525
Dimensions	Unit	HeightxWidthxDepth		mm	1,000 x 780 x 550			
Weight	Unit			kg	185			
Sound power level	Cooling	Nom.		dBA	-			
Sound pressure level	Cooling	Nom.		dBA	-			
Operation range	Inlet water temperature		Min.~Max.	°C	10 ~ 45			
Piping connections	Liquid	OD		mm	9.52		12.7	
	Gas	OD		mm	19.1	22.2	28.6	
	Discharge gas	OD		mm	15.9 (D / 19.1 (2)	19.1 (1) / 22.2 (2)	19.1 (1) / 28.6 (2)	22.2 (1) / 28.6 (2)
Piping connections	Total piping length	System	Actual	m	300			
Power supply	Phase/Frequency/Voltage			Hz/V	3~/50/380-415			

Outdoor system			RWEYQ	16T(B)9	18T(B)9	20T(B)9	22T(B)9	24T(B)9	26T(B)9	28T(B)9
System	Outdoor unit modulei			RWEYQ8T(B)9	RWEYQ8T(B)9	RWEYQ8T(B)9	RWEYQ10T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ14T(B)9
	Outdoor unit module 2			RWEYQ8T(B)9	RWEYQ10T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ14T(B)9	RWEYQ14T(B)9
Capacity range			HP	16	18	20	22	24	26	28
Cooling capacity		35°CDB	kW	44.8	50.4	55.9	61.5	67	73.5	80
EER at nom. Capacity		35°CDB	kW	6.4	6.08	5.98	5.65	5.55	5.30	5.04
Heating capacity		6°CWB	kW	50	56.5	62.5	69	75	82.5	90
COP at nom. Capacity		6°CWB	kW	6.5	6.45	6.3	6.25	6.1	5.735	5.37

*Note: blue cells contain preliminary data

(1) in case of heat recovery
(2) in case of heat pump

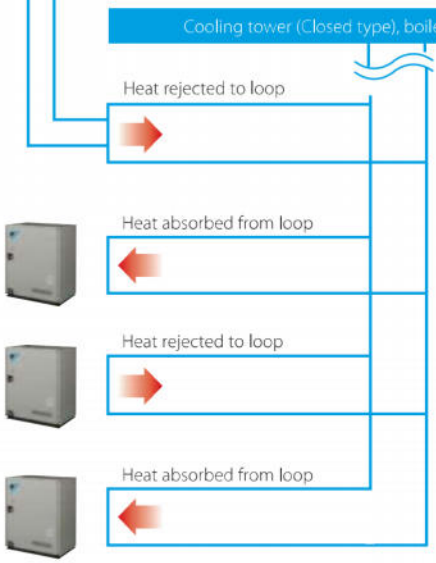
Stage 1 heat recovery between indoor units





Liquid pipe
Gas pipe
Discharge gas pipe
F1, F2 communication
Hot water

Stage 2 heat recovery between outdoor units



* Above system configuration are for illustration purpose only.

Outdoor system			RWEYQ	30T(B)9	32T(B)9	34T(B)9	36T(B)9	38T(B)9	40T(B)9	42T(B)9
System	Outdoor unit module 1			RWEYQ8T(B)9	RWEYQ8T(B)9	RWEYQ8T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ14T(B)9
	Outdoor unit module 2			RWEYQ10T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ14T(B)9	RWEYQ14T(B)9
	Outdoor unit module 3			RWEYQ12T(B)9	RWEYQ12T(B)9	RWEYQ14T(B)9	RWEYQ12T(B)9	RWEYQ14T(B)9	RWEYQ14T(B)9	RWEYQ14T(B)9
Capacity range			HP	30	32	34	36	38	40	42
Cooling capacity		35°CDB	kW	83.9	89.4	95.9	100.5	107	113.5	120
EERat nom. Capacity		35°CDB	kW	5.9	5.83	5.66	5.55	5.38	5.21	5.04
Heating capacity		6°CWB	kW	94	100	107.5	112.5	120	127.5	135
COP at nom. Capacity		6°CWB	kW	6.33	6.23	5.99	6.1	5.85	5.61	5.37

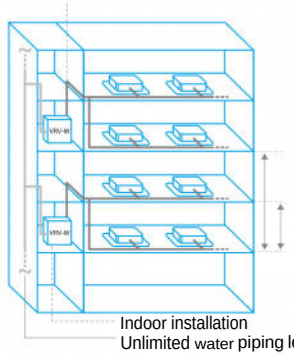
*Note: blue cells contain preliminary data

VRVIV water cooled series

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- Compact & lightweight design can be stacked for maximum space saving
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors
- 2-stage heat recovery: first stage between indoor units, second stage between outdoor units thanks to the storage of energy in the water circuit
- Available in heat pump and heat recovery version
- Variable Water Flow control option increases flexibility and control
- Contains all standard VRV features





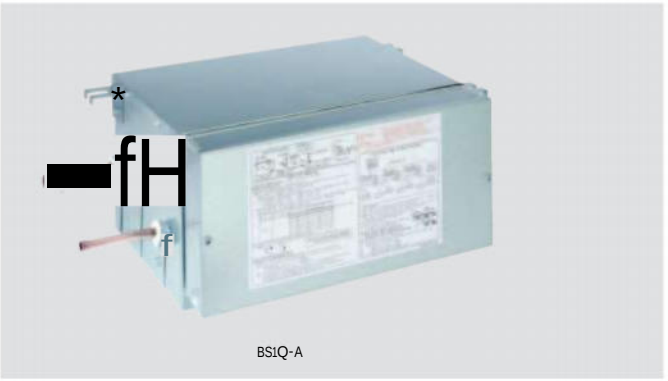
Outdoor unit					RWEYQ	8T8	10T8	16T8	18T8	20T8	24T8	26T8	28T8	30T8
System	Outdoor unit module 1					RWEYQ8T	RWEYQ10T	RWEYQ8T		RWEYQ10T	RWEYQ8T			RWEYQ10T
	Outdoor unit module 2					-		RWEYQ8T	RWEYQ10T		RWEYQ8T		RWEYQ10T	
	Outdoor unit module 3							-			RWEYQ8T	RWEYQ10T		
Capacity range					HP	8	10	16	18	20	24	26	28	30
Cooling capacity	Nom.	35°CDB			kW	22.4 (1) / 22.4 (2)	28.0 (1) / 27.5 (2)	44.8 (1) / 44.8 (2)	50.4 (1) / 49.9 (2)	56.0 (1) / 55.0 (2)	67.2 (1) / 67.2 (2)	72.8 (1) / 72.3 (2)	78.4 (1) / 77.4 (2)	84.0 (1) / 82.5 (2)
Heating capacity	Nom.	6°CWB			kW	25.0 (3) / 25.0 (4)	31.5 (3) / 31.5 (4)	50.0 (3) / 50.0 (4)	56.5 (3) / 56.5 (4)	63.0 (3) / 63.0 (4)	75.0 (3) / 75.0 (4)	81.5 (3) / 81.5 (4)	88.0 (3) / 88.0 (4)	94.5 (3) / 94.5 (4)
Power input - 50Hz	Cooling	Nom.	35°CDB		kW	4.42 (1) / 4.45 (2)	6.14 (1) / 6.35 (2)	8.8 (1) / 8.9 (2)	10.6 (1) / 10.8 (2)	12.3 (1) / 12.7 (2)	13.3 (1) / 13.4 (2)	15.0 (1) / 15.3 (2)	16.7 (1) / 17.2 (2)	18.4 (1) / 19.1 (2)
	Heating	Nom.	6°CWB		kW	4.21 (3) / 4.30 (4)	6.00 (3) / 6.20 (4)	8.4 (3) / 8.6 (4)	10.2 (3) / 10.5 (4)	12.0 (3) / 12.4 (4)	12.6 (3) / 12.9 (4)	14.4 (3) / 14.8 (4)	16.2 (3) / 16.7 (4)	18.0 (3) / 18.6 (4)
EER at nom. capacity	35°CDB				kW/kW	5.07 (1)	4.56 (1) / 4.33 (2)	5.07 (1) / 5.03 (2)	4.77 (1) / 4.62 (2)	4.56 (1) / 4.33 (2)	5.07 (1) / 5.03 (2)	4.86 (1) / 4.74 (2)	4.69 (1) / 4.51 (2)	4.56 (1) / 4.33 (2)
COP at max. capacity	6°CWB				kW/kW	5.94 (3) / 5.81 (4)	5.25 (3) / 5.08 (4)	5.94 (3) / 5.81 (4)	5.53 (3) / 5.38 (4)	5.25 (3) / 5.08 (4)	5.94 (3) / 5.81 (4)	5.65 (3) / 5.51 (4)	5.43 (3) / 5.27 (4)	5.25 (3) / 5.08 (4)
Maximum number of connectable indoor units						36 (5)								
Indoor index connection	Min.					100	125	200	225	250	300	325	350	375
	Nom.					200	250	400	450	500	600	650	700	750
	Max.					260	325	520	585	650	780	845	910	975
Dimensions	Unit	HeightxWidthxDepth			mm	1,000x780x550		-						
Weight	Unit				kg	137		-						
Fan	Airflow rate	Cooling	Nom.		m^3/min	-								
Sound pressure level	Cooling	Nom.			dBA	50	51	53	54		55			56
Operation range	Inlet water temperature	Cooling	Min.-Max.		°CDB	10~45		-						
		Heating	Min.-Max.		°CWB	-10 / 10.0~45		-						
Refrigerant	Type					R-410A		-						
	GWP					2,087.5		-						
	Charge				TCO2eq	7.3	8.8	-						
					kg	3.5	4.2	-						
Piping connections	Liquid	OD			mm	9.52		12.7	15.9		19.1			
	Gas	OD			mm	19.10 (6)	22.2 (6)	28.6			34.9			
	Total pipinglength	System	Actual		m	300		300						
	Discharge gas	OD			mm	15.9 (7) / 19.10 (8)	19.1 (7) / 22.10 (8)	22.2 (6) / 28.60 (7)			28.6 (61 / 34.90 (7)			
Power supply	Phase/Frequency/Voltage				Hz/V	3N~/50/380-415		-						
Current - 50Hz	Maximum fuse amps (MFA)				A	20		32			50			

(1) Cooling: Indoor temp. 27°CDB; 19°CWB; inlet water temp.: 30°C; equivalent refrigerant piping: 7,5m; level difference: 0m. Rated values are with 100% water (no glycol) (2) Cooling: Indoor temp. 27°CDB; 19°CWB; inlet water temp.: 30°C; equivalent refrigerant piping: 7,5m; level difference: 0m. Rated values are with 30% glycol. (3) Heating: Indoor temp. 20°CDB; inlet water temp.: 20°C; equivalent refrigerant piping: 7,5m; level difference: 0m. Rated values are with 100% water (no glycol). (4) Heating: indoor temp. 20°CDB; inlet water temp.: 20°C; equivalent refrigerant piping: 7,5m; level difference: 0m. Rated values are with 30% glycol. (5) Actual number of connectable indoor units depends on the indoor unit type (VRV indoor, Hydrobox, RA indoor, etc.) and the connection ratio restriction for the system (50% <= CR <=130%) (6) in case of heat pump system, gas pipe is not used (7) In case of heat recovery system (8) in case of heat pump system

BS1Q-A

Individual branch selector for VRVIV heat recovery

- Unique range of single and multi BS boxes for flexible and fast design
- Compact & light to install
- Ideal for remote rooms as no drain piping is needed
- Allows integration of server rooms into the heat recovery solution thanks to technical cooling function
- Connect up to 250 class unit (28kW)
- UJfIlMlIJ Faster installation thanks to open port connection
- Allows multi tenant applications
- Connectable to REYQ-T, RQCEQ-P3 and RWEYQ-T8 heat recovery units



BS1Q-A

Indoor unit				BS	1Q10A	1Q16A	1Q25A
Power input	Cooling	Nom.		kW	0.005		
	Heating	Nom.		kW	0.005		
Maximum number of connectable indoor units					6	8	
Maximum capacity index of connectable indoor units					15 < x ≤ 100	100<x≤160	160<x≤250
Dimensions	Unit	HeightxWidthxDepth		mm	207x388x326		
Weight	Unit			kg	12		15
Casing	Material				Galvanised steel plate		
Piping connections	Outdoor unit	Liquid	OD	mm	9.5		
		Gas	OD	mm	15.9		22.2
		Discharge gas	OD	mm	12.7		19.1
	Indoor unit	Liquid	OD	mm	9.5		
		Gas	OD	mm	15.9		22.2
Sound absorbing thermal insulation					Foamed polyurethane Flame-resistant needle felt		
Power supply	Phase				1~		
	Frequency			Hz	50		
	Voltage			V	220-240		
	Maximum fuse amps (MFA)			A	15		

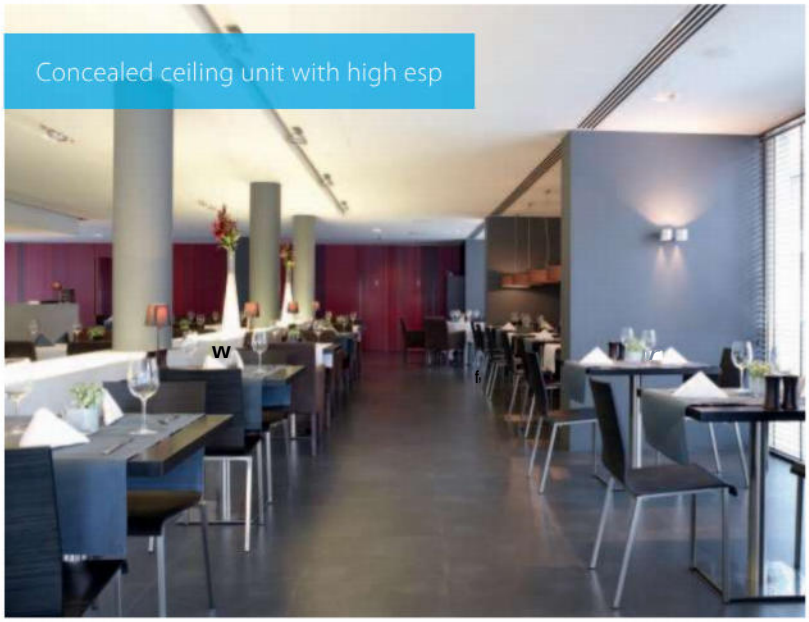
BS-Q14AV1

Multi branch selector for VRV IV heat recovery

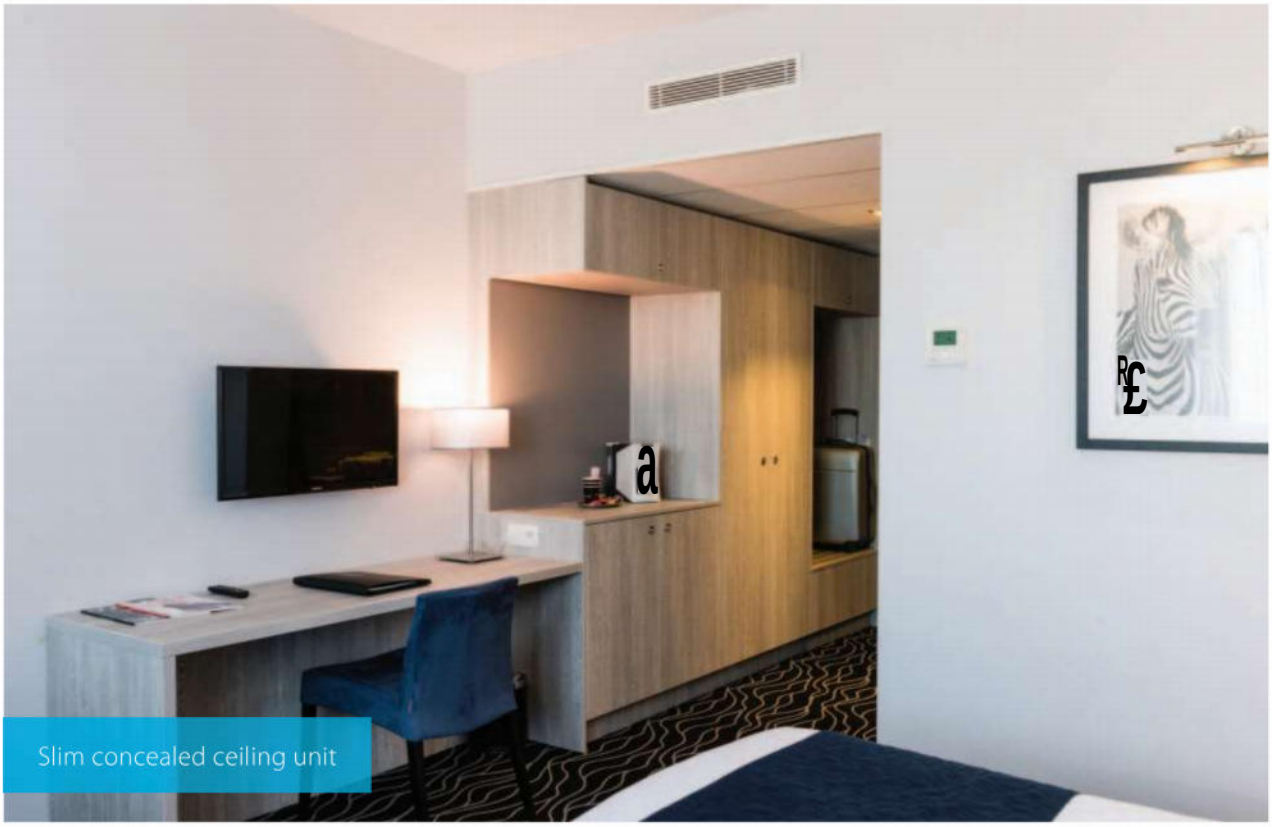
- Unique range of single and multi BS boxes for flexible and fast design
- Major reduction in installation time thanks to wide range, compact size and light weight multi BS boxes
- Up to 70% smaller and 66% lighter than previous series
- Faster installation thanks to a reduced number of brazing points and wiring
- All indoor units connectable to one BS box
- Less inspection ports needed compared to installing single BS boxes
- Up to 16kW capacity available per port
- Connect up to 250 class unit (28kW) by combining 2 ports
- No limit on unused ports allowing phased installation
- MEIMUa Faster installation thanks to open port connection
- DIIWiU Refrigerant filters for high reliability
- Allows multi tenant applications
- Connectable to REYQ-T, RQCEQ-P3 and RWEYQ-T8 heat recovery units


BS6,8Q14AV1

Indoor unit				BS	4Q14AV1	6Q14AV1	8Q14AV1	10Q14AV1	12Q14AV1	16Q14AV1
Power input	Cooling	Nom.		kW	0.043	0.064	0.086	0.107	0.129	0.172
	Heating	Nom.		kW	0.043	0.064	0.086	0.107	0.129	0.172
Maximum number of connectable indoor units					20	30	40	50	60	64
Maximum number of connectable indoor units per branch					5					
Number of branches					4	6	8	10	12	16
Maximum capacity index of connectable indoor units					400	600	750			
Maximum capacity index of connectable indoor units per branch					140					
Dimensions	Unit	HeightxWidthxDepth		mm	298x370x430	298x580x430		298x820x430		298x1,060x430
Weight	Unit			kg	17	24	26	35	38	50
Casing	Material				Galvanised steel plate					
Piping connections	Outdoor unit	Liquid	OD	mm	9.5	12.7	12.7 / 15.9	15.9	15.9 / 19.1	19.1
		Gas	OD	mm	22.2 / 19.1	28.6 / 22.2	28.6	28.6 / 34.9		34.9
		Discharge gas	OD	mm	19.1 / 15.9	19.1 / 22.2	19.1 / 22.2 / 28.6	28.6		
	Indoor unit	Liquid	OD	mm	9.5 / 6.4					
		Gas	OD	mm	15.9 / 12.7					
	Drain				VP20 (I.D. 20/O.D. 26)					
Sound absorbing thermal insulation					Urethane foam, polyethylene foam					
Power supply	Phase				1~					
	Frequency			Hz	50					
	Voltage			V	220-440					
	Maximum fuse amps (MFA)			A	15					

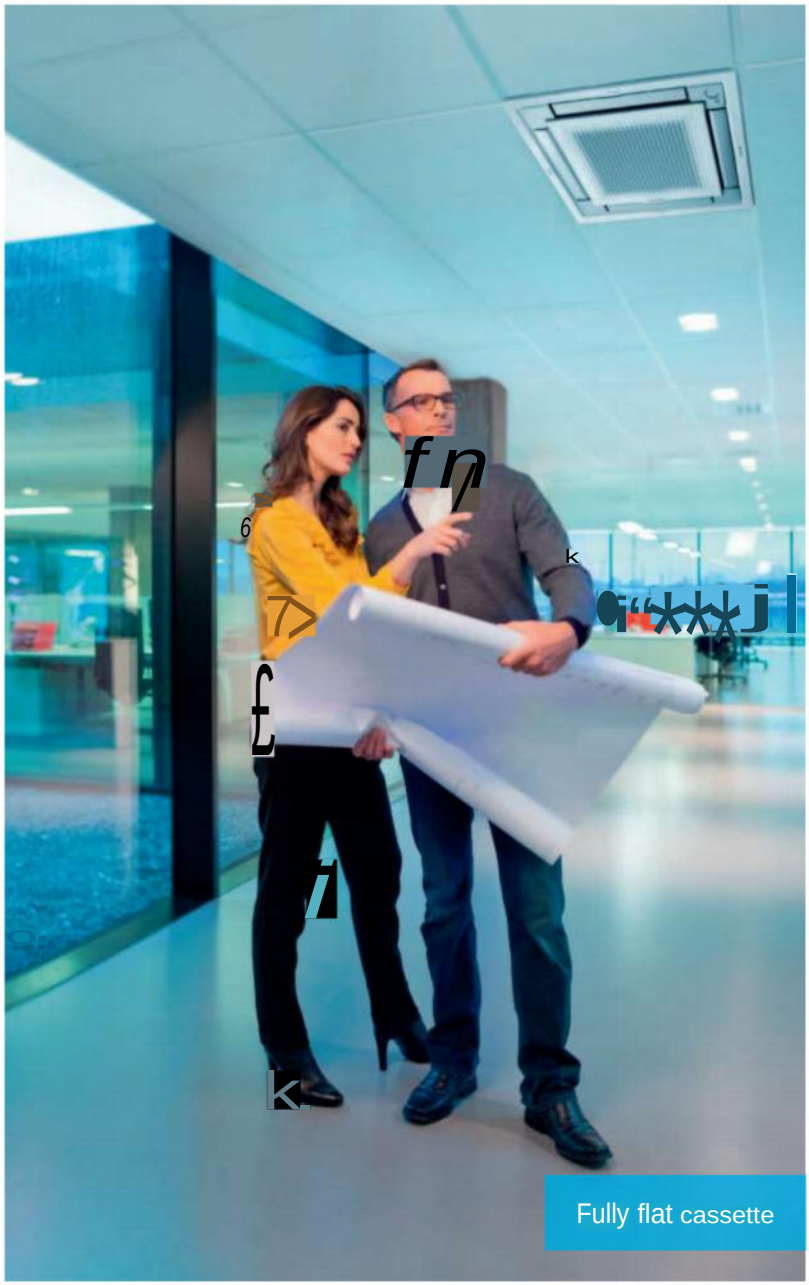

Concealed ceiling unit with high esp


Round flow cassette


Slim concealed ceiling unit


Concealed floor standing unit


Hot water production


Fully flat cassette

Products overview VRV

Capacity class (kW)

Type	Model		Product name		15	20	25	32	40	50	63	71	80	100	125	140	200	250
Ceiling mounted cassette	UNIQUE Round flow cassette	360° air discharge for optimum efficiency and comfort › Auto cleaning function ensures high efficiency › Intelligent sensors save energy and maximize comfort › Flexibility to suit every room layout › Lowest installation height in the market!	ROUND FLOW	FXFQ-A		●	●	●	●	●	●		●	●	●			
	UNIQUE Fully flat cassette	Unique design that integrates fully flat into the ceiling › Perfect integration in standard architectural ceiling tiles › Blend of iconic design and engineering excellence › Intelligent sensors save energy and maximize comfort › Small capacity unit developed for small or well-insulated rooms › Flexibility to suit every room layout	iF DESIGN award 2014 GERMAN DESIGN AWARD SPECIAL 2016	FXZQ-A	●	●	●	●	●	●								
	4-way blow ceiling mounted cassette	Thin, lightweight design installs easily in narrow ceiling spaces › Depth of all units is 620mm, ideal for narrow ceiling spaces › Flexibility to suit every room layout › Reduced energy consumption thanks to DC fan motor › The flaps close entirely when the unit is not operating › Optimum comfort with automatic air flow adjustment to the required load		FXCQ-A		●	●	●	●	●	●		●		●			
	Ceiling mounted corner cassette	1-way blow unit for corner installation › Compact dimensions enable installation in narrow ceiling voids › Flexible installation thanks to different air discharge options		FXKQ-MA			●	●	●		●							
Concealed ceiling	Small concealed ceiling unit	Designed for hotel rooms › Compact dimensions enable installation in narrow ceiling voids › Discretely concealed in the ceiling: only the grilles are visible › Flexible installation as the air suction direction can be altered from rear to bottom suction		FXDQ-M9		●	●											
	Slim concealed ceiling unit	Slim design for flexible installation › Compact dimensions enable installation in narrow ceiling voids › Medium external static pressure up to 44Pa › Only grilles are visible › Small capacity unit developted for small of well-insulated rooms › Reduced energy consumption thanks to DC fan motor		FXDQ-A3	●	●	●	●	●	●	●				NEW clea r opt			
	Concealed ceiling unit with medium ESP	Slimmest yet most powerfull medium static pressure unit on the market! › Slimmest unit in class, only 245mm › Low operating sound level › Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths › Automatic air flow adjustment function measures the air volume and static pressure and adjusts it towards the nominal air flow, guaranteeing comfort		FXSQ-A	●	●	●	●	●	●	●		●	●	●	●		
	Concealed ceiling unit with high ESP	ESP up to 200, ideal for large sized spaces › Optimum comfort guaranteed no matter the length of ductwork or type of grilles, thanks to automatic air flow adjustment › Reduced energy consumption thanks to DC fan motor › Flexible installation as the air suction direction can be altered from rear to bottom suction		FXMQ-P7						●	●		●	●	●			
	Concealed ceiling unit with high ESP	ESP up to 270, ideal for extra large sized spaces › Only grilles are visible › Large capacity unit: up to 31.5 kW heating capacity		FXMQ-MB													●	●
	Concealed ceiling unit with high efficiency	For the highest energy efficiency › Automatic air flow adjustment function guarantees comfort › Easy installation in narrow ceilings (245mm height) › High external static pressure up to 270Pa facilitates using flexible ducts of varying lengths › Only the suction and discharge grilles are visible		FXTQ-A						●	●		●	●				
Wall mounted	Wall mounted unit	For rooms with no false ceilings nor free floor space › Flat, stylish front panel is more easy to clean › Small capacity unit developted for small of well-insulated rooms › Reduced energy consumption thanks to DC fan motor › The air is comfortably spread up- and downwards thanks to 5 different discharge angles		FXAQ-P	●	●	●	●	●	●	●							
Ceiling suspended	Ceiling suspended unit	For wide rooms with no false ceilings nor free floor space › Ideal for comfortable air flow in wide rooms thanks to Coanda effect › Rooms with ceilings up to 3.8m can be heated or cooled very easily! › Can easily be installed in both new and refurbishment projects › Can even be mounted in corners or narrow spaces without any problem › Reduced energy consumption thanks to DC fan motor		FXHQ-A				●			●			●				
	4-way blow ceiling suspended unit	Unique Daikin unit for high rooms with no false ceilings nor free floor space › Rooms with ceilings up to 3.5m can be heated up or cooled down very easily! › Can easily be installed in both new and refurbishment projects › Flexibility to suit every room layout › Reduced energy consumption thanks to DC fan motor		FXUQ-A								●		●				
Floor standing	Floor standing unit	For perimeter zone air conditioning › Can be installed in front of glass walls or free standing as both the front and the back are finished › Ideal for installation beneath a window › Requires very little installation space › Wall mounted installation facilitates cleaning beneath the unit		FXLQ-P		●	●	●	●	●	●							
	Concealed floor standing unit	Ideal for installation in offices, hotels and residential applications › Discretely concealed in the wall, leaving only the suction and discharge grilles visible › Can even be installed underneath a window › Requires very little installation space as the depth is only 200mm › High ESP allows flexible installation		FXNQ-A		●	●	●	●	●	●							
Cooling capacity (kW)[1]					1.7	2.2	2.8	3.6	4.5	5.6	7.1	8.0	9.0	11.2	14.0	16.0	22.4	28.0
Heating capacity (kW)[2]					1.9	2.5	3.2	4.0	5.0	6.3	8.0	9.0	10.0	12.5	16.0	18.0	25.0	31.5

(1) Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m

(2) Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m

Stylish indoor units overview

Depending on the application, Split and Sky Air indoor units can be connected to our VRV IV and VRV IV S-series outdoor units. Refer to the **outdoor unit portfolio** for combination restrictions.

Type	Model	Product name	Capacity class (kW) 15	20	25	35	42	50	60	71	Connectable outdoor unit: 4	5	6	8
Ceiling mounted cassette	Round flow cassette (incl. auto-cleaning function[1])	FCQG-F				●		●	●				Y	Y
	Fully flat cassette	FFQ-C			●	●		●	●				Y	Y
Concealed ceiling	Small concealed ceiling unit	FDBQ-B			●								Y	Y
	Slim concealed ceiling unit	FDXM-F3			●	●		●	●		NEW Auto cleaning filter option		Y	y
	Concealed ceiling unit with inverter-driven fan	FBQ-D				●		●	●				Y	y
Wall mounted	Daikin Emura Wall mounted Unit	FTXG-LW/LS		●	●	●		●			Y	Y	y	y
	Wall mounted unit	CTXS-K FTXS-K	●	●	●	●	●	●			✓	y	✓	y
	Wall mounted unit	FTXS-G							●	●	Y	y	y	y
Ceiling suspended	Ceiling suspended unit	FHQ-CB				●		●	●				Y	Y
Floor standing	Nexura floor standing unit	FVXG-K			●	●		●			✓	Y	y	y
	Floor standing unit	FVXS-F			●	●		●			Y	Y	y	y
	Flexi type unit	FLXS-B(9)			●	●		●	●		✓	y	y	y

[1] Decoration panel BYCQ140DG or BYCQ140DGF + BRC1E53A/B/C needed

[2] To connect stylish indoor units a BPMKS unit is needed

[3] A mix of RA indoor units and VRV indoor units is not allowed.

Hydrobox range

Type	Product name	Model	Capacity class (kW) 80	125	200	Leaving water temperature range
Low temperature hydrobox	HXY-A8	For high efficiency space heating and cooling › Ideal for hot or cold water in underfloor, air handling units, low temperature radiators … › Hot/cold water from 5° to 45°C › Large operation range (down to -20°C and up to 43°C) › Fully integrated water-side components save time on system design › Space saving contemporary wall hung design	●	●		5 °C - 45 °C
High temperature hydrobox	HXHD-A8	For efficient hot water production and space heating › ideal for hot water in bathrooms, sinks and for underfloor heating, radiators, air handling units, … › Hot water from 25 to 80°C › "Free" heating and hot water through heat recovery › Uses heat pump technology to produce hot water efficiently, providing up to 17% savings compared to a gas boiler › Possibility to connect thermal solar collectors		●	● um	25 °C - 80 °C

Benefits overview VRV

Comfort & Welfare	Inverter technology	In combination with inverter controlled outdoor units
	Home leave operation	During absence, indoor comfort levels can be maintained
	Fan only	The air conditioner can be used as fan, blowing air without cooling or heating
	Auto cleaning filter	The filter automatically cleans itself. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance
	Floor and presence sensor	The presence sensor directs the air away from any person detected in the room. The floor sensor detects the average floor temperature and ensures an even temperature distribution between ceiling and floor
Silent operation	Draught prevention	When starting to warm up or when the thermostat is off, the air discharge direction is set horizontally and the fan to low speed, to prevent draught. After warming up, air discharge and fan speed are set as desired
	Whisper quiet	Daikin indoor units are whisper quiet. Also the outdoor units are guaranteed not to disturb the quiet of the neightbourhood
	Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature
Air purification	Air filter	Removes airborne dust particles to ensure a steady supply of clean air
Humidity control	Dry programme	Allows humidity levels to be reduced without variations in room temperature
Flexible installation	Ceiling soiling prevention	The air discharge of the indoor unit is specially designed to prevent air being blown against the ceiling to prevent ceiling stains
	Vertical auto swing	Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution
	Fan speed steps	Multiple fan speeds to select,to optimize comfort levels
	Individual flap control	Individual flap control via the wired remote controller makes it simple to fix the position of each flap individually, to suit any new room configuration. Optional closure kits are available as well
Easy & flexible installation	Weekly timer	Timer can be set to start and stop operation anytime on a daily or weekly basis
	Infrared remote control	Infrared remote control with LCD to remotely control your indoor unit
	Wired remote control	Wired remote control to remotely control your indoor unit
	Centralised control	Centralised control to to control several indoor units from one single point
	Multi zoning NEW	Allows up to 6 individual climate zones with one indoor unit
Other funtcions	Auto-restart	The unit restarts automatically at the original settings after power failure
	Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies
	Drain pump kit	Facilitates condensation draining from the indoor unit
	Multi tenant	The indoor unit's main power supply can be turned off when leaving the building or for servicing purposes

Ceiling mounted cassette units				Concealed ceiling units						Wall mounted unit	Ceiling suspended units		Floor standing units	
FXFQ-A	FXZQ-A	FXCQ-A	FXKQ-MA	FXDQ-M9	FXDQ-A3	FXSQ-A	FXMQ-P7	FXMQ-MB	FXTQ-A	FXAQ-P	FXHQ-A	FXUQ-A	FXNQ-A	FXLQ-P
														
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
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G1 F8 (optional)	G1	●	G1	●	●	G1 F8 (optional)	●	G1 F8 (optional)	●	●	G1	G1	G1	G1
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●											
●	●	●	●							●		●		
3	3	3	2	2	3	3	3	2	3 (50−63) 2 (80−100)	2	3	3	2	2
●	●											●		
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
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					*nraw	*TO1								
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Standard	Standard	Standard	Standard		Standard	Standard	Standard	Optional	Standard (50−63) Optional (80−100)	Optional	Optional	Standard		
●	●	(●)	(●)	●	●	●	●	(●)	●	●	(●)	(●)	●	●

FCQG-F/FCQHG-F/FXFQ-A

Auto cleaning cassette

More energy efficient and user-friendly than any other cassette

- Running costs are reduced by 50% compared with standard solutions
- Automatic filter cleaning.
- Less time is required to maintain the filter: dust can be removed easily with a vacuum cleaner without opening the unit.

Finer mesh panel

- For dust prone areas (i.e. clothing and book shops) a finer mesh panel (BYCQ140DGF) ensures consistent performance and optimum air distribution
- Clean ceilings ensured thanks to fine mesh and clean filter

BYCQ140DG	BYCQ140DGF
Auto-cleaning panel	auto-cleaning panel with fine mesh filter
White with grey louvers	White with grey louvers

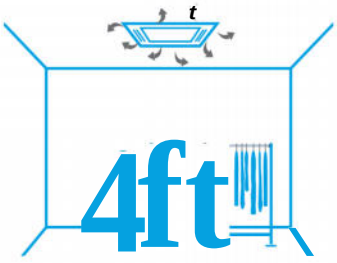


Dust can be removed easily with a vacuum cleaner without opening the unit.

Auto-cleaning cassette for maintaining the optimum store atmosphere



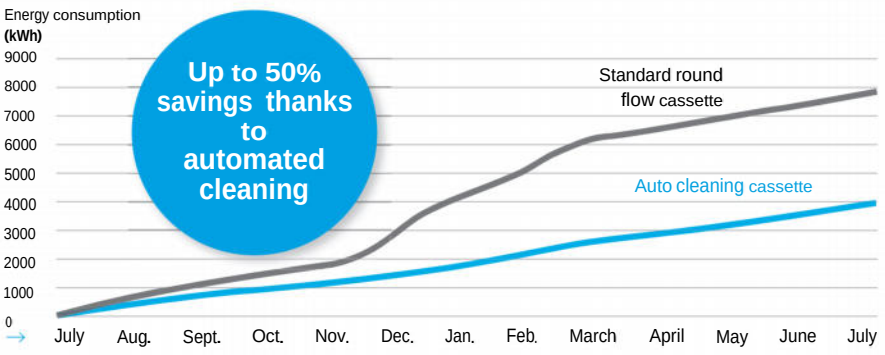
Air distribution with a clean filter



Air distribution with a dusty filter

References

Coral shop, UK
Running costs were reduced by up to 50% compared with standard solutions thanks to clean filter.



Cumulative energy comparison over 12 months

Why choose a round flow cassette?

- 360° air discharge for optimum comfort
- Intelligent sensors for maximum efficiency

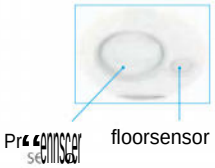


360° air discharge for improved comfort

› Industry-first and proven design.

Intelligent sensors improve efficiency and comfort even more

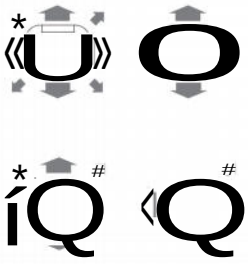
› The presence sensor adjusts the set point if no one is detected in the room leading to up to 27% savings. It also automatically directs air flow away from any person to avoid draught.

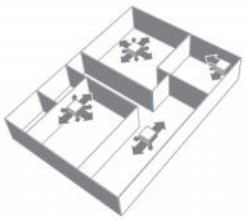


› The infrared floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor to prevent cold feet.

Flexible installation

› Flaps can be individually controlled or closed using the wired remote control, to suit room configuration. Optional closure kits are also available.





Benefits for the installer

› Product with unique functions in this market.
› Less time needed for onsite maintenance.
› Use the controller to individually open or close any of the four flaps to easily adapt to a changing room layout.
› Easy set-up of the sensor option to improve comfort and save energy.

Benefits for the consultant

› Product with unique functions in this market.
› Designed for use in all types and sizes of commercial offices and retail environments.
› Ideal product for improving BREEAM score/EPBD in combination with Sky Air Seasonal Smart orVRV IV heat pump units.

Benefits for the end user

› Designed for use in all types and sizes of commercial offices and retail environments.
› Perfect environment conditions: no more draughts or cold feet.
› Save up to 50% on running costs with the auto-cleaning panel, which also facilitates maintenance.
› Your customers can save up to 27% on their energy bills thanks to the sensor option.
› Flexible use of space thanks to individual flap control.

Marketing tools

› Visit the website: www.daikineurope.com/minisite/round-flow-cassette/

YOUBEB

www.youtube.com/DaikinEurope



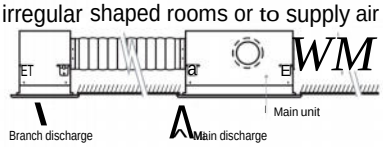
AUTO CLEANING PANEL WITH FINE MESH FILTER, IDEAL FOR CLOTHING SHOPS

ROUND FLOW

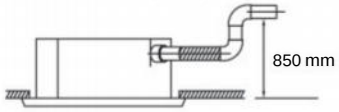
Round flow cassette

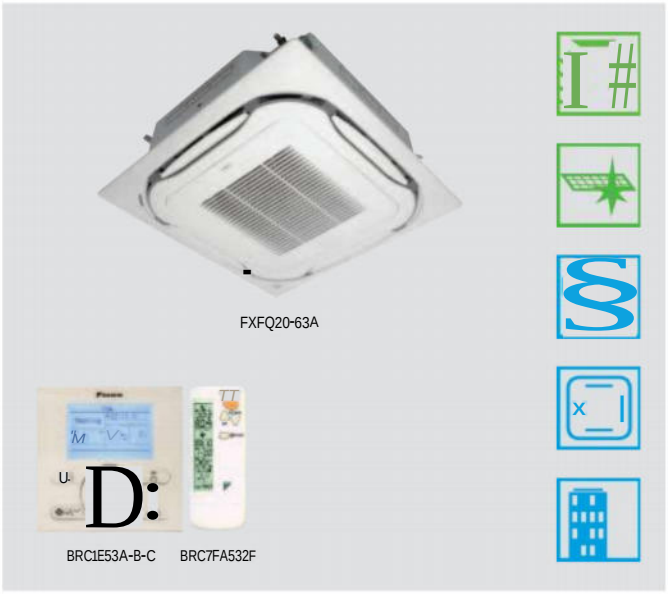
360° air discharge for optimum efficiency and comfort

- Automatic filter cleaning results in higher efficiency & comfort and lower maintenance costs. 2 filters available: standard filter and finer mesh filter (for fine dust applications e.g. clothing shops)
- Two optional intelligent sensors improve energy efficiency and comfort.
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- Modern style decoration panel is available in 3 different variations: white (RAL9010) with grey louvers, full white (RAL9010) or auto cleaning panel
- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Optional fresh air intake
- Lowest installation height in the market: 214mm for class 20-63
- Branch duct discharge allows to optimize air distribution in irregular shaped rooms or to supply air to small adjacent rooms



- Standard drain pump with 675mm lift increases flexibility and installation speed





Indoor unit				FXFQ	20A	25A	32A	40A	50A	63A	80A	100A	125A
Cooling capacity	Norm.			kW	2.2	2.8	3.6	4.5	5.6	7.1	9.0	11.2	14.0
Heating capacity	Nom.			kW	2.5	3.2	4.0	5.0	6.3	8.0	10.0	12.5	16.0
Power input - 50Hz	Cooling	Nom.		kW	0.038				0.053	0.061	0.092	0.115	0.186
	Heating	Nom.		kW	0.038				0.053	0.061	0.092	0.115	0.186
Dimensions	Unit	Height		mm	204						246		288
		Width		mm	840								
		Depth		mm	840								
Weight	Unit			kg	19			20	21		24		26
Casing	Material				Galvanised steel plate								
Decoration panel	Model				BYCQ140D7GFW1 - auto cleaning panel with fine mesh filter								
	Colour				Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth		mm	130x950x950								
	Weight			kg	10.3								
Decoration panel 2	Model				BYCQ140D7GW1 - auto cleaning panel								
	Colour				Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth		mm	130x950x950								
	Weight			kg	10.3								
Decoration panel 3	Model				BYCQ140D7W1W - full white								
	Colour				Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth		mm	50x950x950								
	Weight			kg	5.4								
Decoration panel 4	Model				BYCQ140D7W1 - white with grey louvers								
	Colour				Pure White (RAL 9010)								
	Dimensions	HeightxWidthxDepth		mm	50x950x950								
	Weight			kg	5.4								
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low		rrfVmin	12.5/10.6/8.8			13.6/11.6/9.5	15.0/12.8/10.5	16.5/13.5/10.5	22.8/17.6/12.4	26.5/19.5/12.4	33.0/26.5/19.9
	Heating	High/Nom./Low		m^3/min	12.5/10.6/8.8			13.6/11.6/9.5	15.0/12.8/10.5	16.5/13.5/10.5	22.8/17.6/12.4	26.5/19.5/12.4	33.0/26.5/19.9
Air filter	Type				Resin net with mold resistance								
Sound power level	Cooling	High/Nom.		dBA	49/-			51/-		53/-	55/-	60/-	61/-
Sound pressure level	Cooling	High/Nom./Low		dBA	31/29/28			33/31/29		35/33/30	38/34/30	43/37/30	45/41/36
	Heating	High/Nom./Low		dBA	31/29/28			33/31/29		35/33/30	38/34/30	43/37/30	45/41/36
Refrigerant	Type				R-410A								
	GWP				2,087.5								
Piping connections	Liquid	OD		mm	6.35					9.52			
	Gas	OD		mm	12.7					15.9			
	Drain				VP25 (O.D. 32 / I.D. 25)								
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/60/220-240/220								
Current - 50Hz	Maximum fuse amps (MFA)			A	16								
Control systems	Infrared remote control				BRC7FA532F								
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52								
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)								

(1) The BYCQ140D7W1W has white insulations. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt.
(2) BYCQ140D7W1: pure white standard panel with grey louvers; BYCQ140D7W1W: pure white standard panel with white louvers; BYCQ140D7GW1: pure white auto cleaning panel.



Fully Flat Cassette

Design & Genius in one

Why choose fully flat cassette

- Unique design in the market that integrates fully flat into the ceiling
- Advanced technology and top efficiency combined
- Most quiet cassette available on the market

FFQ-C / FXZQ-A



Choice between grey or white panel

universal design award 2014

GERMAN DESIGN AWARD SPECIAL 2016

Benefits for the installer

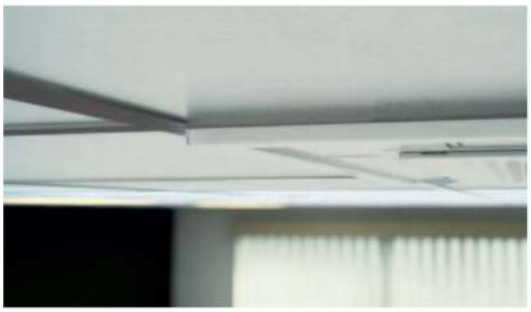
› Unique product in the market!
› Most quiet unit (25dBA)
› The user-friendly remote control, available in several languages, enables the easy set-up of sensor option and control of the individual flap position
› Meeting European design taste.

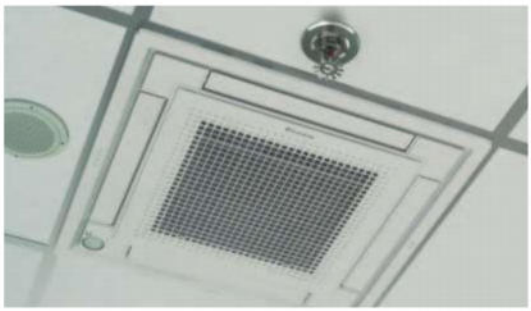
Benefits for the consultant

› Unique product in the market!
› Blends seamlessly in any modern office interior design
› Ideal product to improve BREEAM score/EPBD in combination with Sky Air Seasonal Smart (FFQ-C) orVRV IV heat pump units (FXZQ-A).

Benefits for the end user

› Engineering excellence and unique design in one
› Most quiet unit (25dBA)
› Perfect working conditions: no more cold draughts
› Save up to 27% on your energy bill thanks to the optional sensors
› Flexible usage of space and suits any room configuration thanks to individual flap control
› User-friendly remote control, available in several languages.





Unique design

› Designed by a European design office to fully meet the European taste.
› Fully flat into the ceiling, leaving only 8mm.
› Fully integrated in the one ceiling tile, enabling lights, speakers and sprinklers to be installed in adjoining ceiling tiles.
› Decoration panel available in 2 colours (white and white-silver).



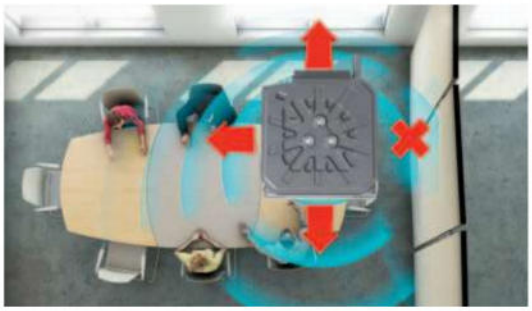


Differentiating in technology

Optional presence sensor
› When the room is empty, it can adjust the set temperature or switch off the unit – saving energy.
› When people are detected, the direction of the airflow is adapted to avoid cold draughts being directed towards occupants.

Optional floor sensor
› Detects the temperature difference and re-directs the airflow to ensure even temperature distribution.





Top efficiency

› Seasonal labels up to A++*
› When the room is empty, the sensor option can adjust the set temperature or switch off the unit – saving up to 27% energy.

* for FFQ25,35C in combination with RXS25,35L3

Other benefits

› Individual flap control: easily control one or more flaps via the wired remote controller (BRC1E*) when rearranging the room. When fully closing or blocking the flaps, the option "Sealing member of air discharge outlet" is needed.
› Most silent cassette in the market (25dBA), important for office applications.

Marketing tools

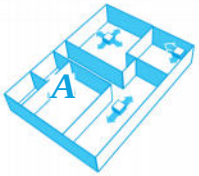
› www.daikineurope.com/fullyflat
› www.youtube.com/DaikinEurope


FULLY FLAT CASSETTE INTEGRATES
FULLY FLAT INTO THE CEILING

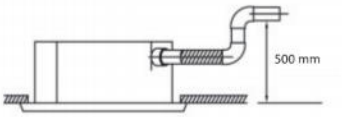
Fully flat cassette

Unique design in the market that integrates fully flat into the ceiling

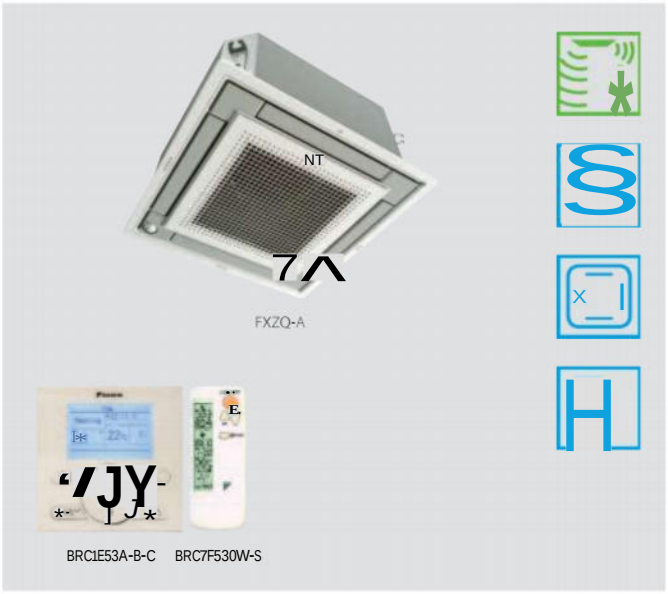
- Fully flat integration in standard architectural ceiling tiles, leaving only 8mm
- Remarkable blend of iconic design and engineering excellence with an elegant finish in white or a combination of silver and white
- Two optional intelligent sensors improve energy efficiency and comfort.
- 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!



- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Optional fresh air intake
- Standard drain pump with 630mm lift increases flexibility and installation speed



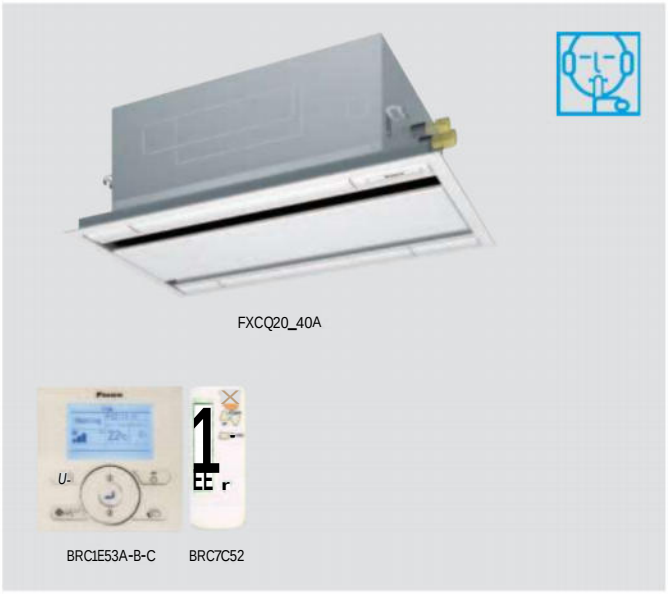
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Indoor unit				FXZQ	15A	20A	25A	32A	40A	50A
Cooling capacity	Norn.			kW	1.7	2.2	2.8	3.6	4.5	5.6
Heating capacity	Nom.			kW	1.9	2.5	3.2	4.0	5.0	6.3
Power input - 50Hz	Cooling	Nom.		kW	0.043			0.045	0.059	0.092
	Heating	Nom.		kW	0.036			0.038	0.053	0.086
Dimensions	Unit	Height		mm	260					
		Width		mm	575					
		Depth		mm	575					
Weight	Unit			kg	15.5			16.5		18.5
Casing	Material				Galvanised steel plate					
Decoration panel	Model				BYFQ60CW					
	Colour				White (N9.5)					
	Dimensions	HeightxWidthxDepth		mm	46x620x620					
	Weight			kg	2.8					
Decoration panel 2	Model				BYFQ60CS					
	Colour				White (N9.5) + Silver					
	Dimensions	HeightxWidthxDepth		mm	46x620x620					
	Weight			kg	2.8					
Decoration panel 3	Model				BYFQ60B3W1					
	Colour				White (RAL9010)					
	Dimensions	HeightxWidthxDepth		mm	55x700x700					
	Weight			kg	2.7					
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low		m^3/min	8.5/7/6.5	8.7/75/6.5	9/8/6.5	10/8.5/7	11.5/9.5/8	14.5/12.5/10
	Heating	High/Nom./Low		m^3/min	8.5/7/6.5	8.7/75/6.5	9/8/6.5	10/8.5/7	11.5/9.5/8	14.5/12.5/10
Air filter	Type				Resin net with mold resistance					
Sound power level	Cooling	High/Nom.		dBA	49/-		50/-	51/-	54/-	60/-
Sound pressure level	Cooling	High/Nom./Low		dBA	31.5/28/25.5	32/29.5/25.5	33/30/25.5	33.5/30/26	37/32/28	43/40/33
	Heating	High/Nom./Low		dBA	31.5/28/25.5	32/29.5/25.5	33/30/25.5	33.5/30/26	37/32/28	43/40/33
Refrigerant	Type				R-410A					
	GWP				2,087.5					
Piping connections	Liquid	OD		mm	6.35					
	Gas	OD		mm	12.7					
	Drain				VP20 (I.D. 20/O.D. 26)					
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16					
Control systems	Infrared remote control				BRC7F530W (white panel) / BRC7F530S (grey panel) / BRC7EB530W (standard panel)					
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52					
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)					

(1) Dimensions do not include control box

2-way blow ceiling mounted cassette



Thin, lightweight design installs easily in narrow corridors

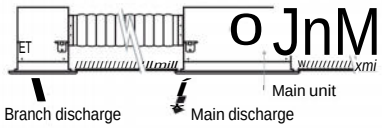
- Depth of all units is 620mm, ideal for narrow spaces
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible
- Fresh air intake integrated in the same system thus reducing installation cost as no additional ventilation device is required

Fresh air intake opening in casing

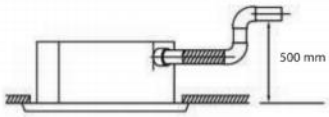


* Brings in up to 10% of fresh air into the room

- Optimum comfort guaranteed with automatic airflow adjustment to the required load
- Maintenance operations can be performed by removing the front panel
- Branch duct discharge allows to optimize air distribution in irregular shaped rooms or to supply air to small adjacent rooms



- Standard drain pump with 580mm lift increases flexibility and installation speed

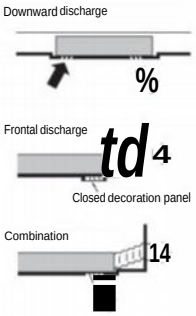


Indoor unit			FXCQ	20A	25A	32A	40A	50A	63A	80A	125A
Cooling capacity	Norn.		kW	2.2	2.8	3.6	4.5	5.6	7.1	9.0	14.0
Heating capacity	Nom.		kW	2.5	3.2	4.0	5.0	6.3	8.0	10.0	16.0
Power input - 50Hz	Cooling	Nom.	kW	0.031	0.039		0.041	0.059	0.063	0.090	0.149
	Heating	Nom.	kW	0.028	0.035		0.037	0.056	0.060	0.086	0.146
Dimensions	Unit	Height	mm	305							
		Width	mm	775				990		1,445	
		Depth	mm	620							
Weight	Unit		kg	19				22	25	33	38
Casing	Material			Galvanised steel plate							
Decoration panel	Model			BYBCQ40HW1				BYBCQ63HW1		BYBCQ125HW1	
	Colour			Fresh white (6.5Y 9.5/0.5)							
	Dimensions	HeightxWidthxDepth	mm	55x1,070x700				55x1,285x700		55x1,740x700	
	Weight		kg	10				11		13	
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low	m^3/min	10.5/9/7.5	11.5/9.5/8		12/10.5/8.5	15/13/10.5	16/14/11.5	26/22.5/18.5	32/27.5/22.5
Air filter	Type			Resin net with mold resistance							
Sound power level	Cooling	Nom.	dBA	-							
Sound pressure level	Cooling	High/Nom./Low	dBA	32.0/30.0/28.0	34.0/31.0/29.0	34.0/32.0/30.0	36.0/33.0/31.0	37.0/35.0/31.0	39.0/37.0/32.0	42.0/38.0/33.0	46.0/42.0/38.0
	Heating	High/Nom./Low	dBA	32.0/30.0/28.0	34.0/31.0/29.0	34.0/32.0/30.0	36.0/33.0/31.0	37.0/35.0/31.0	39.0/37.0/32.0	42.0/38.0/33.0	46.0/42.0/38.0
Refrigerant	Type			R-410A							
	GWP			2,087.5							
Piping connections	Liquid	OD	mm	6.35					9.52		
	Gas	OD	mm	12.7					15.9		
	Drain			VP25 (O.D. 32 / I.D. 25)							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240							
Current - 50Hz	Maximum fuse amps (MFA)		A	16							
Control systems	Infrared remote control			BRC7C52							
	Wired remote control			BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52							
	Simplified wired remote control for hotel applications			BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)							

Ceiling mounted corner cassette

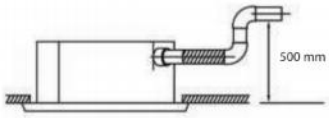
1-way blow unit for corner installation

- Compact dimensions, can easily be mounted in a narrow ceiling void (only 220mm ceiling space required, 195 with panel spacer, available as accessory)
- Optimum air flow conditions are created by either downward air discharge or frontal air discharge (via optional grille) or a combination of both





- Maintenance operations can be performed by removing the front panel
- Standard drain pump with 330mm lift increases flexibility and installation speed

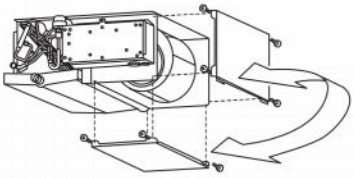


Indoor unit			FXKQ	25MA	32MA	40MA	63MA
Cooling capacity	Nom.		kW	2.8	3.6	4.5	7.10
Heating capacity	Nom.		kW	3.2	4.0	5.0	8.00
Power input - 50Hz	Cooling	Nom.	kW	0.066		0.076	0.105
	Heating	Nom.	kW	0.046		0.056	0.085
Dimensions	Unit	Height	mm	215			
		Width	mm	1,110			1,310
		Depth	mm	710			
Weight	Unit		kg	31			34
Casing	Material			Galvanised steel plate			
Decoration panel	Model			BYK45FJW1			BYK71FJW1
	Colour			White			
	Dimensions	HeightxWidthxDepth	mm	70x1,240x800			70x1,440x800
	Weight		kg	8.5			9.5
Fan-Airflow rate - 50Hz	Cooling	High/Low	m^3/min	11/9		13/10	18/15
Air filter	Type			Resin net with mold resistance			
Sound power level	Cooling	Nom.	dBA	-			
Sound pressure level	Cooling	High/Low	dBA	38.0/33.0		40.0/34.0	42.0/37.0
Refrigerant	Type			R-410A			
	GWP			2,087.5			
Piping connections	Liquid	OD	mm	6.35			9.52
	Gas	OD	mm	12.7			15.9
	Drain			VP25 (O.D. 32 / I.D. 25)			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/60/220-240/220			
Current - 50Hz	Maximum fuse amps (MFA)		A	15			
Control systems	Infrared remote control			BRC4C61			
	Wired remote control			BRC1D52 / BRC1E53A/B/C			
	Simplified wired remote control for hotel applications			BRC2E53C (heat recovery type) / BRC3E53C (heat pump type)			

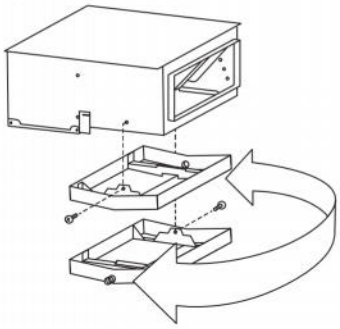
Small concealed ceiling unit

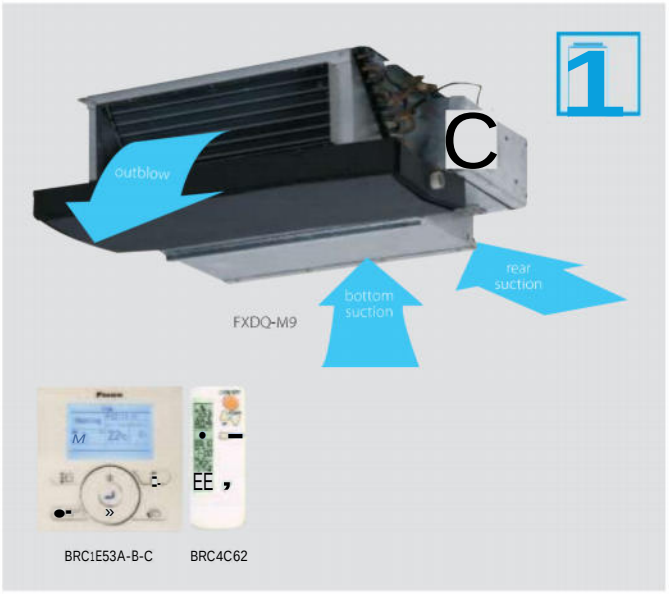
Designed for hotel applications

- Compact unit (230mm high & 652mm deep), can easily be mounted in narrow ceiling voids
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- Flexible installation, as the air suction direction can be altered from rear to bottom suction



- For easy mounting, the drain pan can be located to the left or right of the unit





Indoor unit				FXDQ	20M9	25M9
Cooling capacity	Nom.			kW	2.2	2.8
Heating capacity	Nom.			kW	2.5	3.2
Power input - 50Hz	Cooling	Nom.		kW	0.050	
	Heating	Nom.		kW	0.050	
Required ceiling void >				mm	250	
Dimensions	Unit	Height		mm	230	
		Width		mm	502	
		Depth		mm	652	
Weight	Unit			kg	17	
Casing	Colour				Unpainted	
	Material				Galvanised steel	
Fan-Airflow rate	Cooling	High/Low		m^3/min	67/5.2	74/5.8
- 50Hz	Heating	High/Low		m^3/min	6.775.2	7.475.8
Air filter	Type				Resin net with mold resistance	
Sound power level	Cooling	Nom.		dBA	50	
Sound pressure	Cooling	High/Low		dBA	37/32	
level	Heating	High/Low		dBA	37/32	
Refrigerant	Type				R-410A	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	12.7	
	Drain				I.D. 21.6, O.D. 27.2	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/230	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	
Control systems	Infrared remote control				BRC4C62	
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52	
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)	

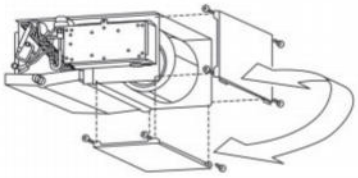
Slim concealed ceiling unit

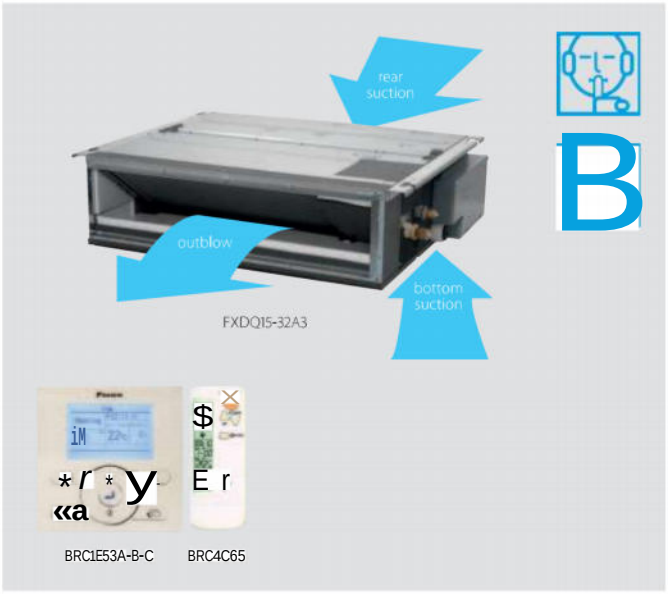
Slim design for flexible installation

- Compact dimensions, can easily be mounted in a ceiling void of only 240mm



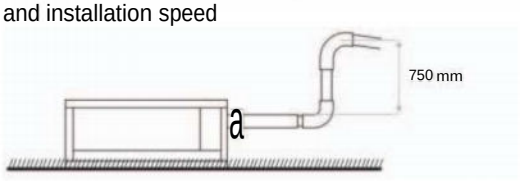
- Medium external static pressure up to 44Pa facilitates unit use with flexible ducts of varying lengths
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- Reduced energy consumption thanks to specially developed DC fan motor
- Flexible installation, as the air suction direction can be altered from rear to bottom suction

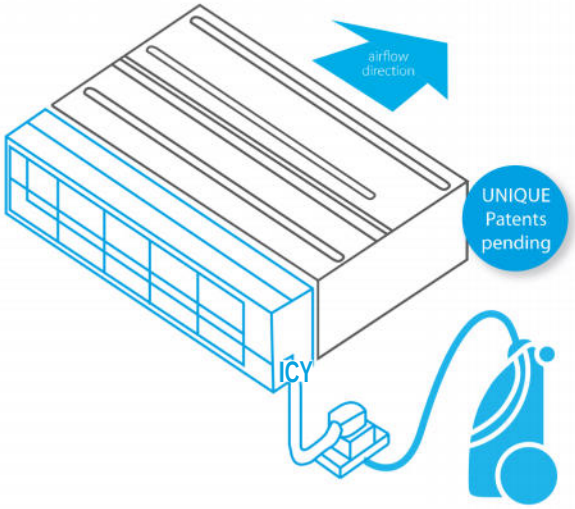




NEW
Auto cleaning filter option

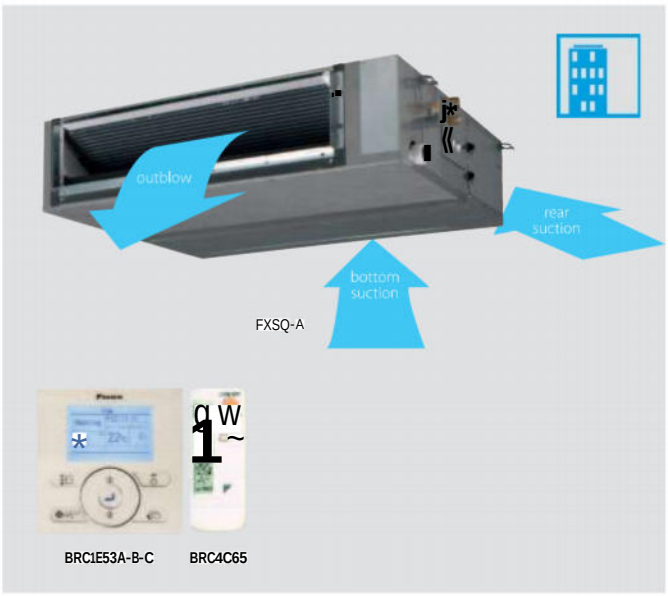
- Standard drain pump with 750mm lift increases flexibility and installation speed





Indoor unit				FXDQ	15A3	20A3	25A3	32A3	40A3	50A3	63A3
Cooling capacity	Nom.			kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1
Heating capacity	Nom.			kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0
Power input - 50Hz	Cooling	Nom.		kW	0.071				0.078	0.099	0.110
	Heating	Nom.		kW	0.068				0.075	0.096	0.107
Required ceiling void >				mm	240						
Dimensions	Unit	Height		mm	200						
		Width		mm	750				950		1,150
		Depth		mm	620						
Weight	Unit			kg	22				26		29
Casing	Colour				Galvanised steel / Non painted.						
Fan-Airflowrate - 50Hz	Cooling	High/Nom./Low		mVmin	7.5/7.0/6.4	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11.0/10.0	16.5/14.5/13.0
Fan-External static pressure - 50Hz	High/Nom.			Pa	30/10				44/15		
Air filter	Type				Removable / washable / mildew proof						
Sound power level	Cooling	Nom.		dBA	50	51			52	53	54
Sound pressure level	Cooling	High/Nom./Low		dBA	32/31/27	33/31/27			34/32/28	35/33/29	36/34/30
Refrigerant	Type				R-410A						
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	6.35						9.52
	Gas	OD		mm	12.7						15.9
	Drain				VP20 (I.D. 20/O.D. 26)						
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/60/220-240/220						
Current - 50Hz	Maximum fuse amps (MFA)			A	16						
Control systems	Infrared remote control				BRC4C65						
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52						
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)						

Concealed ceiling unit with medium ESP

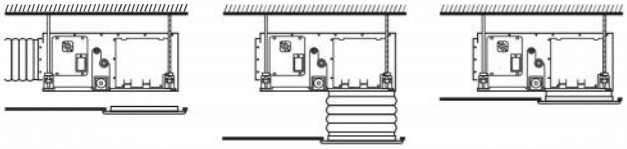


Slimmest yet most powerful medium static pressure unit on the market

- Slimmest unit in class, only 245mm (300mm built-in height) and therefore narrow ceiling voids are no longer a challenge



- Whisper quiet operation: down to 25dBA sound pressure level
- Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths
- Possibility to change ESP via wired remote control allows optimisation of the supply air volume
- Discretely concealed in the wall: only the suction and discharge grilles are visible
- 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- Reduced energy consumption thanks to specially developed DC fan motor and drain pump
- Optional fresh air intake
- Flexible installation: air suction direction can be altered from rear to bottom suction and choice between free use or connection to optional suction grilles

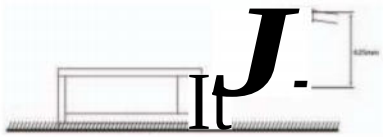


For free use into a false ceiling

For connecting onto a suction canvas (not supplied by Daikin)

For direct connection to Daikin panel (via EKBYBSD kit)

- Standard built-in drain pump with 625mm lift increases flexibility and installation speed



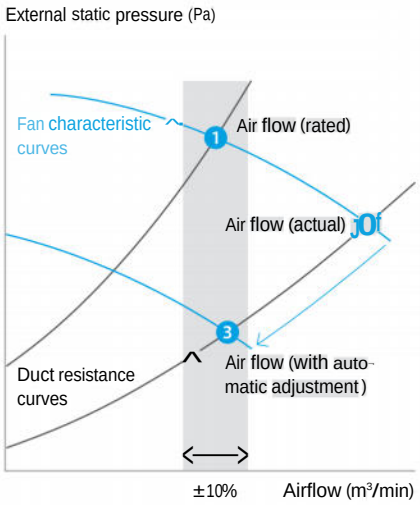
Automatic Airflow Adjustment function

Automatically selects the most appropriate fan curve to achieve the units' nominal air flow within ±10%

Why?

After installation the real ducting will frequently differ from the initially calculated air flow resistance -> the real airflow may be much lower or higher than nominal , leading to a lack of capacity or uncomfortable air temperature

Automatic Airflow Adjustment function will adapt the unit's fan speed to any ducting automatically(10 or more fan curves are available on every model), making installation much faster



Indoor unit			FXSQ	15A	20A	25A	32A	40A	50A	63A	80A	100A	125A	140A
Cooling capacity	Norm.		kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1	9.0	11.2	14.0	16.0
Heating capacity	Nom.		kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0	10.0	12.5	16.0	18.0
Power input - 50Hz	Cooling	Nom.	kW	0.041			0.045	0.092	0.095		0.121	0.157	0.214	0.243
	Heating	Nom.	kW	0.038			0.042	0.089	0.092		0.118	0.154	0.211	0.240
Dimensions	Unit	Height	mm	245										
		Width	mm	550				700		1,000		1,400		1,550
		Depth	mm	800										
Weight	Unit		kg	23.5			24	28.5	29	35.5	36.5	46	47	51
Casing	Colour			Not painted (galvanised)										
	Material			Galvanised steel plate										
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low	m^3/min	8.7/7.5/6.5	9/7.5/6.5		9.5/8/7.0	15/12.5/11	15.2/12.5/11	21.0/18/15	23/19.5/16	32/27/23	36/31.5/26	39/34/28
	Heating	High/Nom./Low	m^3/min	8.7/7.5/6.5	9/7.5/6.5		9.5/8/7	15/12.5/11	15.2/12.5/11	21/18/15	23/19.5/16.0	32/27/23	36/31.5/26	39/34/28
Fan-External static pressure - 50Hz	High/Nom.		Pa	150/30							150/40		150/50	
Air filter	Type			Resin net with mold resistance										
Sound power level	Cooling	Nom.	dBA	54			55	60		59	61		64	
Sound pressure level	Cooling	High/Nom./Low	dBA	29.5/28/25	30/28/25		31/29/26	35/32/29		33/30/27	35/32/29	36/34/31	39/36/33	41.5/38/34
	Heating	High/Nom./Low	dBA	31.5/29/26	32/29/26		33/30/27	37/34/29		35/32/28	37/34/30	37/34/31	40/37/33	42/38.5/34
Refrigerant	Type			R-410A										
	GWP			2,087.5										
Piping connections	Liquid	OD	mm	6.35						9.52				
	Gas	OD	mm	12.7						15.9				
	Drain			VP20 (I.D. 20/O.D. 26)										
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/60/220-240/220										
Current - 50Hz	Maximum fuse amps (MFA)		A	16										
Control systems	Infrared remote control			BRC4C65										
	Wired remote control			BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52										
	Simplified wired remote control for hotel applications			BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)										

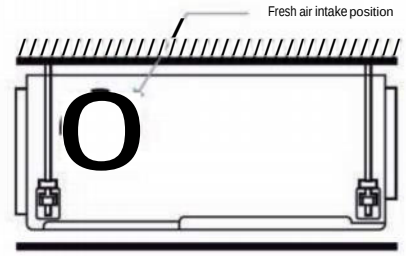
Concealed ceiling unit with high ESP

Ideal for large sized spaces

FXMQ-P7: ESP up to 200 Pa

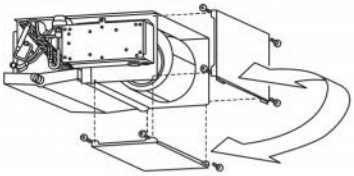
- Possibility to change ESP via wired remote control allows optimisation of the supply air volume
- High external static pressure up to 200Pa facilitates extensive duct and grille network
- Discretely concealed in the wall: only the suction and discharge grilles are visible
- Reduced energy consumption thanks to specially developed DC fan motor
- Fresh air intake integrated in the same system thus reducing installation cost as no additional ventilation device is required

Fresh air intake opening in casing

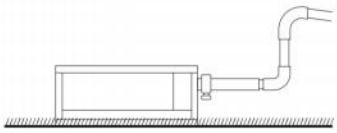


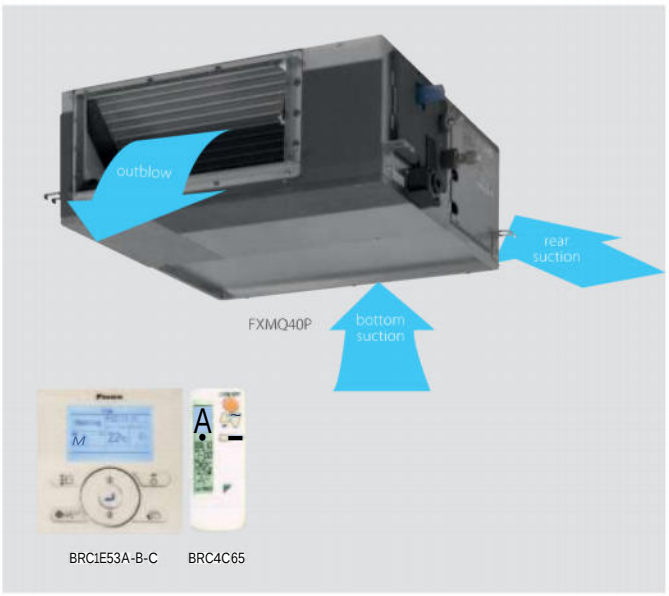
* Brings in up to 10% of fresh air into the room

- Flexible installation, as the air suction direction can be altered from rear to bottom suction



- Standard built-in drain pump with 625mm lift increases flexibility and installation speed





USP: FXMQ-MB: ESP up to 270

- High external static pressure up to 270Pa facilitates extensive duct and grille network
- Discretely concealed in the wall: only the suction and discharge grilles are visible
- Large capacity unit: up to 31.5 kW heating capacity
- Reduced energy consumption thanks to specially developed DC fan motor

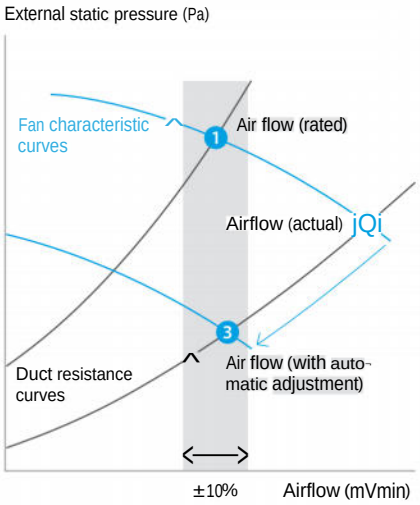
Automatic Airflow Adjustment function

Automatically selects the most appropriate fan curve to achieve the units' nominal air flow within ±10%

Why?

After installation the real ducting will frequently differ from the initially calculated air flow resistance -> the real airflow may be much lower or higher than nominal , leading to a lack of capacity or uncomfortable air temperature

Automatic Airflow Adjustment function will adapt the unit's fan speed to any ducting automatically(10 or more fan curves are available on every model), making installation much faster

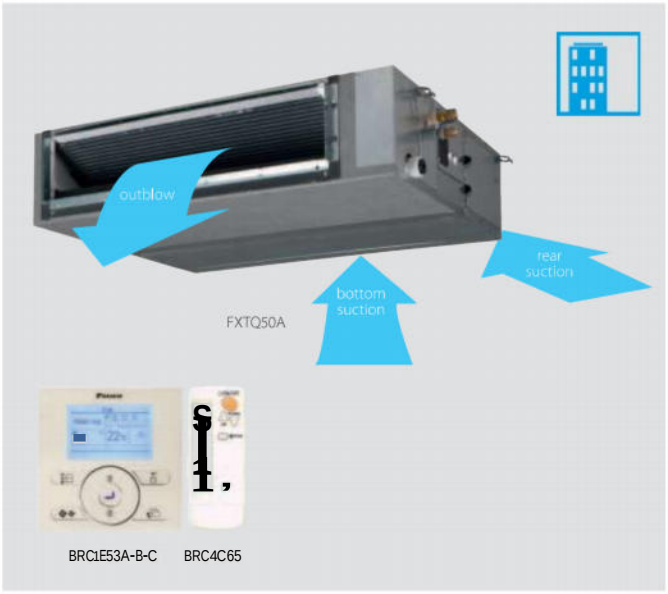


Indoor unit				FXMQ-P7/FXMQ-MB	50P7	63P7	80P7	100P7	125P7	200MB	250MB
Cooling capacity	Norn.			kW	5.6	7.1	9.0	11.2	14.0	22.4	28.0
Heating capacity	Norn.			kW	6.3	8.0	10.0	12.5	16.0	25.0	31.5
Power input - 50Hz	Cooling	Nom.		kW	0.110	0.120	0.171	0.176	0.241	0.895	1.185
	Heating	Nom.		kW	0.098	0.108	0.159	0.164	0.229	0.895	1.185
Required ceiling void >				mm	350					-	
Dimensions	Unit	Height		mm	300					470	
		Width		mm	1,000			1,400		1,380	
		Depth		mm	700					1,100	
Weight	Unit			kg	35			46		132	
Casing	Colour				Unpainted					-	
	Material				Galvanised steel plate						
Decoration panel	Model				BYBS71DJW1			BYBS125DJW1		-	
	Colour				White (10Y9/0.5)					-	
	Dimensions	HeightxWidthxDepth		mm	55x1,100x500			55x1,500x500		-x-x-	
	Weight			kg	4.5			6.5		-	
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low		m^3/min	18/16.5/15	19.5/17.8/16	25/22.5/20	32/275/23	39/33.5/28	58/54.0/50	72/670/62
	Heating	High/Nom./Low		m^3/min	18/16.5/15	19.5/17.8/16	25/22.5/20	32/27.5/23	39/33.5/28	-/-/-	
Fan-External static pressure - 50Hz	High/Nom.			Pa	200/100					270/160	270/170
Air filter	Type				Resin net with mold resistance					-	
Sound power level	Cooling	High/Nom.		dBA	61/-	64/-	67/-	65/-	70/-	-/-	
Sound pressure level	Cooling	High/Nom./Low		dBA	41/39/37	42/40/38	43/41/39		44/42/40	48A/45	
	Heating	High/Nom./Low		dBA	41/39/37	42/40/38	43/41/39		44/42/40	-/-/-	
Refrigerant	Type				R-410A						
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	6.35	9.52					
	Gas	OD		mm	12.7	15.9				19.1	22.2
	Drain				VP25 (I.D. 25/O.D. 32)					PS1B	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/60/220-240/220					1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	16						
Control systems	Infrared remote control				BRC4C65						
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52						
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)						

Concealed ceiling unit with high efficiency

For the highest energy efficiency

- Narrow ceilings voids are no longer a challenge, 50 & 60 class units can swiftly be integrated as they only are 245mm in height.
- High external static pressure up to 270Pa facilitates extensive duct and grille network
- Automatic air flow adjustment function measures the air volume and static pressure and adjusts it towards the nominal air flow, whatever the length of duct, making installation easier and guaranteeing comfort. Moreover, the ESP can be changed via the wir
- Discretely concealed in the ceiling: only the suction and discharge grilles are visible



Indoor unit				FXTQ	50A	63A	80A	100A
Cooling capacity	Norn.			kW	5.6	7.1	8.7	11.2
Heating capacity	Nom.			kW	6.3	8	10.0	12.5
Power input - 50Hz	Cooling	Nom.		kW	0.214	0.243	-	
	Heating	Nom.		kW	0.211	0.240	-	
Dimensions	Unit	Height		mm	245		470	
		Width		mm	1,400	1,550	1,380	
		Depth		mm	800		1,100	
Weight	Unit			kg	47	51	132	
Casing	Colour				Not painted (galvanised)		-	
	Material				Galvanised steel plate			
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low		m^3/min	36/31.5/26	39/34.0/28	58/54/50	72/67/62
	Heating	High/Nom./Low		m^3/min	36.0/31.5/26.0	39.0/34.0/28.0	-/-/-	
Fan-External static pressure - 50Hz	High/Nom.			Pa	150/50		270/160	271/170
Air filter	Type				Resin net with mold resistance		-	
Sound power level	Cooling	High/Nom.		dBA	64/-		-/-	
Sound pressure level	Cooling	High/Nom./Low		dBA	39/36/33	41.5/38/34	-/-/-	
	Heating	High/Nom./Low		dBA	40/37/33	42/38.5/34	-/-/-	
Refrigerant	Type				R-410A			
	GWP				2,087.5			
Piping connections	Liquid	OD		mm	9.52			
	Gas	OD		mm	15.9		19.1	22.2
	Drain				VP20 (I.D. 20/O.D. 26), drain height 625 mm		PS1B	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/60/220-240/220		1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	16			
Control systems	Infrared remote control				BRC4C65			
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52			
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)			

Wall mounted unit

For rooms with no false ceilings nor free floor space

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Can easily be installed in both new and refurbishment projects
- 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- Reduced energy consumption thanks to specially developed DC fan motor
- The air is comfortably spread up- and downwards thanks to 5 different discharge angles that can be programmed via the remote control
- Maintenance operations can be performed easily from the front of the unit

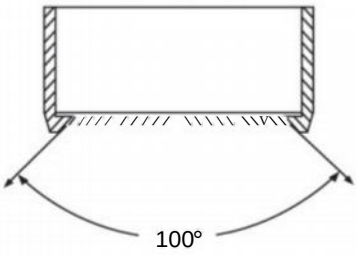


Indoor unit			FXAQ	15P	20P	25P	32P	40P	50P	63P
Cooling capacity	Norn.		kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1
Heating capacity	Norn.		kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0
Power input - 50Hz	Cooling	Nom.	kW	0.017	0.019	0.028	0.030	0.020	0.033	0.050
	Heating	Nom.	kW	0.025	0.029	0.034	0.035	0.020	0.039	0.060
Dimensions	Unit	Height	mm	290						
		Width	mm	795				1,050		
		Depth	mm	238						
Weight	Unit		kg	11				14		
Casing	Colour			White (3.0Y8.5/0.5)						
Fan-Airflow rate - 50Hz	Cooling	High/Low	m^3/min	7.0/4.5	7.5/4.5	8/5	8.5/5.5	12/9	15/12	19/14
Air filter	Type			Washable resin net						
Sound power level	Cooling	High/Nom.	dBA	52.0/-	53.0/-	54.0/-	55.5/-	57.0/-	60.0/-	65.0/-
Sound pressure level	Cooling	High/Low	dBA	34.0/29.0	35.0/29.0	36.0/29.0	37.5/29.0	39.0/34.0	42.0/36.0	47.0/39.0
Refrigerant	Type			R-410A						
	GWP			2,087.5						
Piping connections	Liquid	OD	mm	6.35						9.52
	Gas	OD	mm	12.7						15.9
	Drain			VP13 (I.D. 13/O.D. 18)						
Power supply	Phase/Frequency/Voltage		Hz/V	W50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)		A	16						
Control systems	Infrared remote control			BRC7EB518						
	Wired remote control			BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52						
	Simplified wired remote control for hotel applications			BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)						

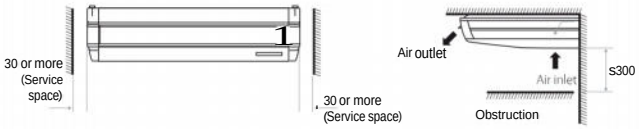
Ceiling suspended unit

For wide rooms with no false ceilings nor free floor space

- Ideal for comfortable air flow in wide rooms thanks to Coanda effect: up to 100° discharge angle



- Even rooms with ceilings up to 3.8m can be heated up or cooled down very easily without capacity loss
- Can easily be installed in both new and refurbishment projects
- Can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space



- Optional fresh air intake
- Reduced energy consumption thanks to specially developed DC fan motor and drain pump
- Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible



Indoor unit				FXHQ	32A	63A	100A
Cooling capacity	Nom.			kW	3.6	7.1	11.2
Heating capacity	Nom.			kW	4.0	8.0	12.5
Power input - 50Hz	Cooling	Nom.		kW	0.107	0.111	0.237
	Heating	Nom.		kW	0.107	0.111	0.237
Dimensions	Unit	Height		mm		235	
		Width		mm	960	1,270	1,590
		Depth		mm		690	
Weight	Unit			kg	24	33	39
Casing	Colour					Fresh White	
	Material					Resin	
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low		m^3/min	14.0/12.0/10.0	20.0/17.0/14.0	29.5/24.0/19.0
	Heating	High/Nom./Low		m^3/min	14.0/12.0/10.0	20.0/17.0/14.0	29.5/24.0/19.0
Air filter	Type					Resin net with mold resistance	
Sound power level	Cooling	Nom.		dBA		-	
Sound pressure level	Cooling	High/Nom./Low		dBA	36.0/34.0/31.0	37.0/35.0/34.0	44.0/37.0/34.0
	Heating	High/Nom./Low		dBA	36.0/34.0/31.0	37.0/35.0/34.0	44.0/37.0/34.0
Refrigerant	Type					R-410A	
	GWP					2,087.5	
Piping connections	Liquid	OD		mm	6.35	9.52	
	Gas	OD		mm	12.7	15.9	
	Drain					VP20 (I.D. 20/O.D. 26)	
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A		16	
Control systems	Infrared remote control					BRC7G53	
	Wired remote control					BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52	
	Simplified wired remote control for hotel applications					BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)	

4-way blow ceiling suspended unit

Unique Daikin unit for high rooms with no false ceilings nor free floor space



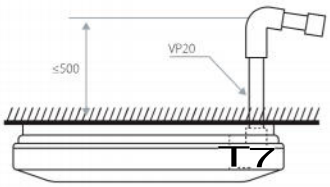
- Even rooms with ceilings up to 3.5m can be heated up or cooled down very easily without capacity loss
- Can easily be installed in both new and refurbishment projects
- Individual flap control: flexibility to suit every room layout without changing the location of the unit!



- Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible
- Optimum comfort guaranteed with automatic air flow adjustment to the required load
- 5 different discharge angles between 0 and 60°can be programmed via the remote control



- Standard drain pump with 500mm lift increases flexibility and installation speed

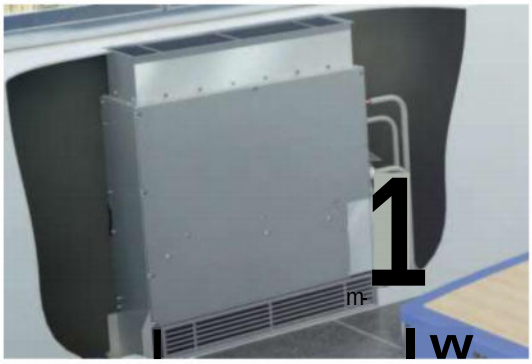


Indoor unit				FXUQ	71A	100A
Cooling capacity	Nom.			kW	8.0	11.2
Heating capacity	Norn.			kW	9.0	12.5
Power input - 50Hz	Cooling	Nom.		kW	0.090	0.200
	Heating	Nom.		kW	0.073	0.179
Dimensions	Unit	Height		mm	198	
		Width		mm	950	
		Depth		mm	950	
Weight	Unit			kg	26	27
Casing	Colour				Fresh White	
	Material				Resin	
Fan-Airflow rate	Cooling	High/Nom./Low		m^3/min	22.5/19.5/16.0	31.0/26.0/21.0
- 50Hz	Heating	High/Nom./Low		m^3/min	22.5/19.5/16.0	31.0/26.0/21.0
Air filter	Type				Resin net with mold resistance	
Sound power level	Cooling	Nom.		dBA	-	
Sound pressure	Cooling	High/Nom./Low		dBA	40.0/38.0/36.0	47.0/44.0/40.0
level	Heating	High/Nom./Low		dBA	40.0/38.0/36.0	47.0/44.0/40.0
Refrigerant	Type				R-410A	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	9.52	
	Gas	OD		mm	15.9	
	Drain				I.D. 20/O.D. 26	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/60/220-240/220-230	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	
Control systems	Infrared remote control				BRC7C58	
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52	
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)	

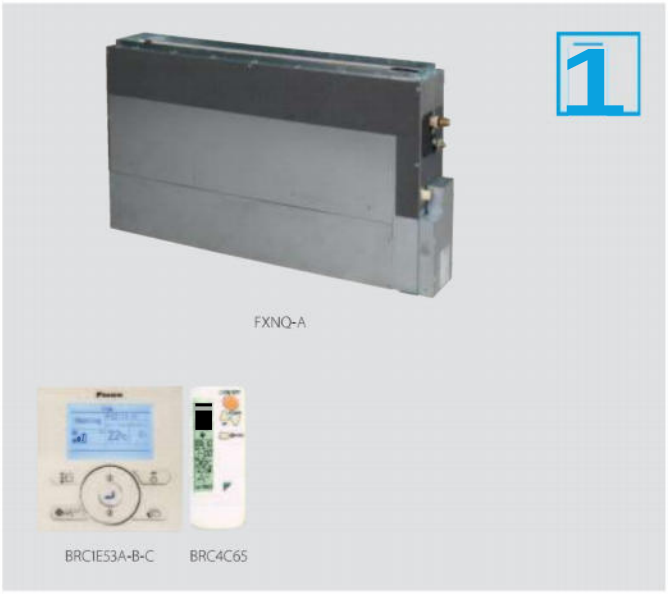
Concealed floor standing unit

Designed to be concealed in walls

- Discretely concealed in the wall: only the suction and discharge grilles are visible
- Requires very little installation space as the depth is only 200mm



- Its low height (620 mm) enables the unit to fit perfectly beneath a window
- High ESP allows flexible installation



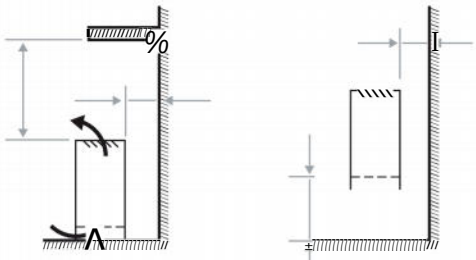
Indoor unit			FXNQ	20A	25A	32A	40A	50A	63A
Cooling capacity	Nom.		kW	2.2	2.8	3.6	4.5	5.6	7.1
Heating capacity	Nom.		kW	2.5	3.2	4.0	5.0	6.3	8.00
Power input - 50Hz	Cooling	Nom.	kW	0.071			0.078	0.099	0.110
	Heating	Nom.	kW	0.068			0.075	0.096	0.107
Dimensions	Unit	Height	mm	620 / 720 (1)					
		Width	mm	750			950		1,150
		Depth	mm	200					
Weight	Unit		kg	23.5			27.5		32
Casing	Colour			Unpainted					
	Material			Galvanised steel plate					
Fan-Airflow rate - 50Hz	Cooling	High/Nom./Low	mVmin	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11/10.0	16.5/14.5/13.0
	Heating	High/Nom./Low	m^3/min	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11/10.0	16.5/14.5/13.0
Fan-External static pressure - 50Hz	High/Nom.		Pa	41/10		42/10	52/15	59/15	55/15
Air filter	Type			Resin net with mold resistance					
Sound power level	Cooling	High/Nom.	dBA	51/-			52/-	53/-	54/-
Sound pressure level	Cooling	High/Nom./Low	dBA	30/28.5/27			32/30/28	33/31/29	35/33/32
	Heating	High/Nom./Low	dBA	30/28.5/27			32/30/28	33/31/29	35/33/32
Refrigerant	Type			R-410A					
	GWP			2,087.5					
Piping connections	Liquid	OD	mm	6.35					9.52
	Gas	OD	mm	12.7					15.9
	Drain			VP20 (I.D. 20/O.D. 26)					
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/60/220-240/220					
Current - 50Hz	Maximum fuse amps (MFA)		A	16					
Control systems	Infrared remote control			BRC4C65					
	Wired remote control			BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52					
	Simplified wired remote control for hotel applications			BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)					

(1) Including installation legs

Floor standing unit

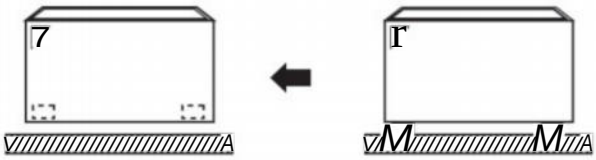
For perimeter zone air conditioning

- Unit can be installed as free standing model by use of optional back plate
- Its low height enables the unit to fit perfectly beneath a window
- Stylish modern casing finished in pure white (RAL9010) and iron grey (RAL7011) blends easily with any interior
- Requires very little installation space



Floor standing Wall mounted

- Wall mounted installation facilitates cleaning beneath the unit where dust tends to accumulate



- Wired remote control can easily be integrated in the unit



Indoor unit				FXLQ	20P	25P	32P	40P	50P	63P
Cooling capacity	Nom.			kW	2.2	2.8	3.6	4.5	5.6	71
Heating capacity	Norn.			kW	2.5	3.2	4.0	5.0	6.3	8.000
Power input - 50Hz	Cooling	Nom.		kW	0.049		0.090		0.110	
	Heating	Nom.		kW	0.049		0.090		0.110	
Dimensions	Unit	Height		mm	600					
		Width		mm	1,000		1,140		1,420	
		Depth		mm	232					
Weight	Unit			kg	27		32		38	
Casing	Colour				Fresh white (RAL9010) / Dark grey (RAL7011)					
Fan-Airflow rate - 50Hz	Cooling	High/Low		m^3/min	7/6		8/6	11/8.5	14/11	16/12
Air filter	Type				Resin net					
Sound power level	Cooling	Nom.		dBA	-					
Sound pressure level	Cooling	High/Low		dBA	35/32			38/33	39/34	40/35
	Heating	High/Low		dBA	35/32			38/33	39/34	40/35
Refrigerant	Type				R-410A					
	GWP				2,087.5					
Piping connections	Liquid	OD		mm	6.35					9.52
	Gas	OD		mm	12.7					15.9
	Drain				O.D. 21 (Vinyl chloride)					
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/60/220-240/220					
Current - 50Hz	Maximum fuse amps (MFA)			A	15					
Control systems	Infrared remote control				BRC4C65					
	Wired remote control				BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52					
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)					

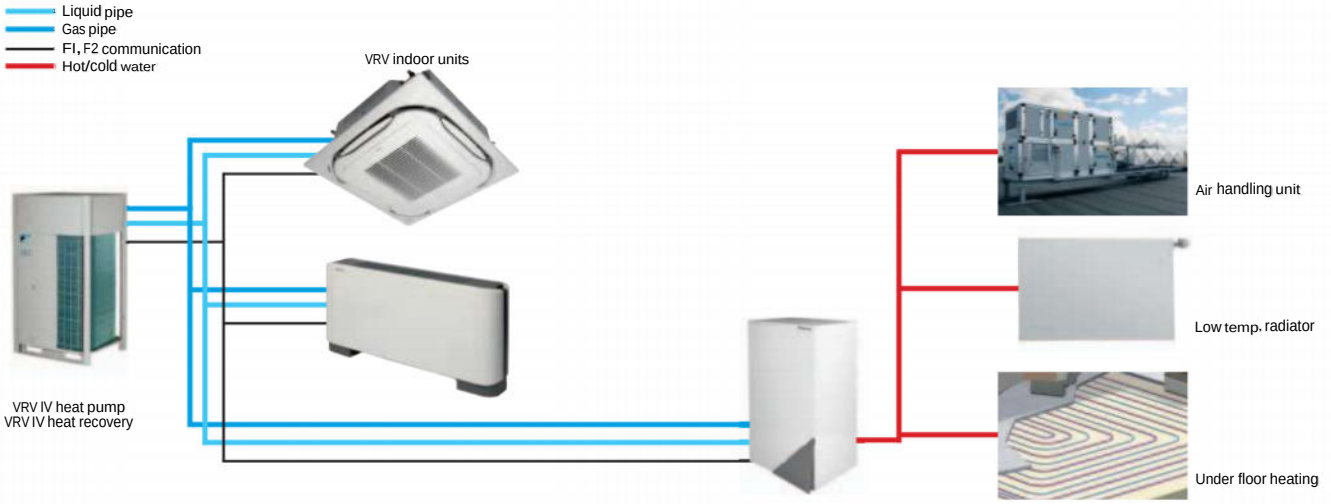
Low temperature hydrobox for VRV

For high efficiency space heating and cooling

- Air to water connection to VRV for applications such as underfloor, air handling units, low temperature radiators, …
- Leaving water temperature range from 5°C to 45°C without electric heater
- Super wide operating range for hot/cold water production from -20 to +43°C ambient outdoor temperature
- Saves time on system design as all water-side components are fully integrated with direct control over leaving water temperature
- Space saving contemporary wall hung design
- No gas connection or oil tank needed
- Connectable to VRV IV heat pump and heat recovery



HXY-A8



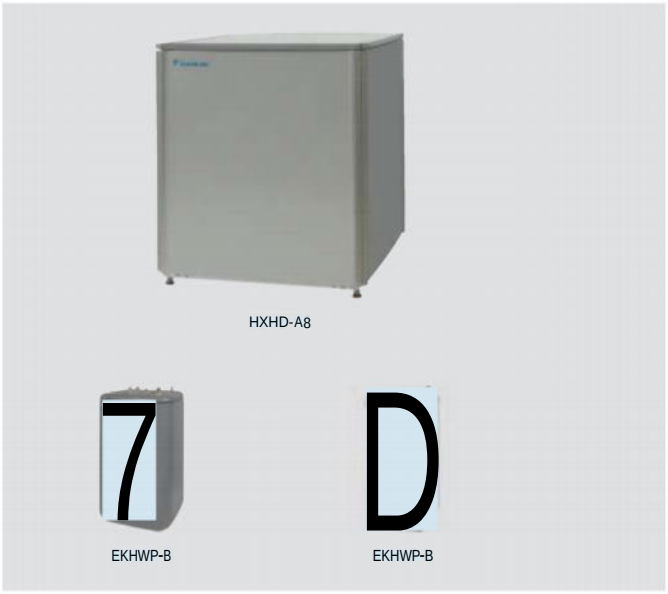
Indoor Unit				HXY	080A8	125A8
Cooling capacity	Nom.			kW	8.0 (1)	12.5 (1)
Heating capacity	Nom.			kW	9.00 (2)	14.00 (2)
Dimensions	Unit	HeightxWidthxDepth		mm	890x480x344	
Weight	Unit			kg	44	
Casing	Colour				White	
	Material				Precoated sheet metal	
Sound pressure level	Nom.			dBA	-	
Operation range	Heating	Ambient	Min.~Max.	°C	-20~24	
		Waterside	Min.~Max.	°C	25~45	
	Domestic hot water	Ambient	Min.~Max.	°CDB	-~-	
		Waterside	Min.~Max.	°C	-~-	
Refrigerant	Type				R-410A	
	GWP				2,087.5	
Refrigerant circuit	Gas side diameter			mm	15.9	
	Liquid side diameter			mm	9.5	
Water circuit	Piping connections diameter			inch	G 1"1/4 (female)	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current	Recommended fuses			A	6~16	

(1) Tamb 35°C - LWE 18°C (DT=5°C) (2) DB/WB 7°C/6°C - LWC 35°C (DT=5°C) (3) Flow switch setting

High temperature hydrobox for VRV

For efficient hot water production and space heating

- Air to water connection to VRV for applications such as bathrooms, sinks, underfloor heating, radiators and air handling units
- Leaving water temperature range from 25 to 80°C without electric heater
- „Free" heating and hot water production provided by transferring heat from areas requiring cooling to areas requiring heating or hot water
- Uses heat pump technology to produce hot water efficiently, providing up to 17% savings compared to a gas boiler
- Possibility to connect thermal solar collectors to the domestic hot water tank
- Super wide operating range for hot water production from -20 to +43°C ambient outdoor temperature
- Saves time on system design as all water-side components are fully integrated with direct control over leaving water temperature
- Various control possibilities with weather dependant set point or thermostat control
- The indoor unit and domestic hot water tank can be stacked to save space, or installed next to each other, if only limited height is available
- No gas connection or oil tank needed
- Connectable to VRV IV heat recovery





NEW
For production of large quantities of hot water
Launch end 2017

Indoor Unit				HXHD	125A8	200A8
Heating capacity	Nom.			kW	14.0	22.4
Casing	Colour				Metallic grey	
	Material				Precoated sheet metal	
Dimensions	Unit	HeightxWidthxDepth		mm	705x600x695	
Weight	Unit			kg	92	-
Operation range	Heating	Ambient	Min.~Max.	°C	-20~20 / 24 (1)	
		Waterside	Min.~Max.	°C	25~80	
	Domestic hot water	Ambient	Min.~Max.	°CDB	-20~43	
		Waterside	Min.~Max.	°C	45~75	
Refrigerant	Type				R-134a	
	Charge			kg	2	-
				TCO2eq	2.9	-
	GWP				1,430.0	
Sound power level	Nom.			dBA	55 (2)	-
Sound pressure level	Nom.			dBA	42 (2) / 43 (3)	-
	Night quiet mode	Level 1		dBA	38 (2)	-
Refrigerant circuit	Gas side diameter			mm	12.7	-
	Liquid side diameter			mm	9.52	-
Water circuit	Piping connections diameter			inch	G 1" (female)	-
	Heating water system	Water volume	Max.~Min.	l	200~20	-
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current	Recommended fuses			A	20	-

*Note: blue cells contain preliminary data

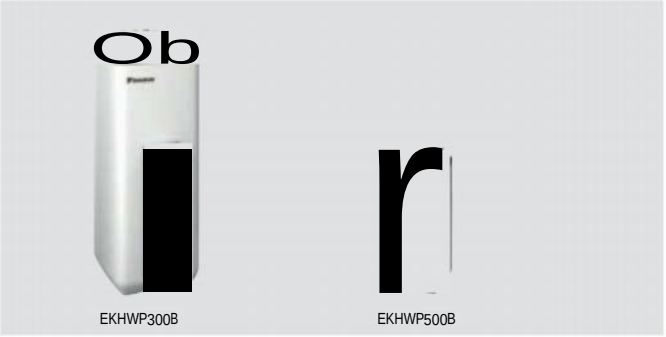
(1) Field setting (2) Sound levels are measured at: EW 55°C; LW 65°C (3) Sound levels are measured at: EW 70°C; LW 80°C

EKHWP-B

Thermal store

Plastic domestic hot water tank with solar support

- Tank designed for connection with drainback thermal solar system
- Large hot water storage tank to provide domestic hot water at any time
- Heat loss is reduced to a minimum thanks to the high quality insulation
- Space heating support possible (500l tank only)



EKHWP300B EKHWP500B

Accessory				EKHWP	300B	500B
Casing	Colour				Traffic white (RAL9016) / Dark grey (RAL7011)	
	Material				Impact resistant polypropylene	
Dimensions	Unit	Width	mm		595	790
		Depth	mm		615	790
Weight	Unit	Empty	kg		58	82
Tank	Water volume			l	294	477
	Material				Polypropylen	
	Maximum water temperature			°C	85	
	Insulation	Heat loss		kWh/24h	1.5	1.7
	Energy efficiency class				B	
	Standing heat loss			W	64	72
	Storage volume			l	294	477
Heat exchanger	Domestic hot water	Quantity			1	
		Tube material			Stainless steel (DIN 1.4404)	
		Face area		m^2	5.600	5.800
		Internal coil volume		l	27.1	29.0
		Operating pressure		bar	6	
		Average specifc thermal output		W/K	2,790	2,825
	Charging	Quantity			1	
		Tube material			Stainless steel (DIN 1.4404)	
		Face area		m^2	3	4
		Internal coil volume		l	13	19
		Operating pressure		bar	3	
		Average specifc thermal output		W/K	1,300	1,800
	Auxiliary solar heating	Tube material			-	Stainless steel (DIN 1.4404)
		Face area		m^2	-	1
		Internal coil volume		l	-	2
		Operating pressure		bar	-	3
		Average specifc thermal output		W/K	-	280

EKHWP-PB

Thermal store

Pressureless domestic hot water tank with solar support

- Tank designed for connection with pressurised thermal solar system
- Large hot water storage tank to provide domestic hot water at any time
- Heat loss is reduced to a minimum thanks to the high quality insulation
- Space heating support possible (500l tank only)



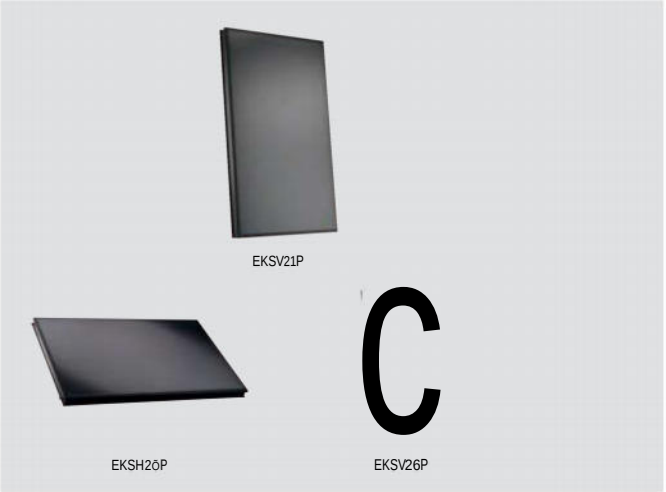
EKHWP300PB EKHWP500PB

Accessory				EKHWP	300PB	500PB
Casing	Colour				Traffic white (RAL9016) / Dark grey (RAL7011)	
	Material				Impact resistant polypropylene	
Dimensions	Unit	Width	mm		595	790
		Depth	mm		615	790
Weight	Unit	Empty	kg		58	89
Tank	Water volume			l	294	477
	Material				Polypropylen	
	Maximum water temperature			°C	85	
	Insulation	Heat loss		kWh/24h	1.5	1.7
	Energy efficiency class				B	
	Standing heat loss			W	64	72
	Storage volume			l	294	477
Heat exchanger	Domestic hot water	Quantity			1	
		Tube material			Stainless steel (DIN 1.4404)	
		Face area		m^2	5.600	5.800
		Internal coil volume		l	27.1	29.0
		Operating pressure		bar	6	
		Average specifc thermal output		W/K	2,790	2,825
	Charging	Quantity			1	
		Tube material			Stainless steel (DIN 1.4404)	
		Face area		m^2	3	4
		Internal coil volume		l	13	19
		Operating pressure		bar	3	
		Average specifc thermal output		W/K	1,300	1,800
	Auxiliary solar heating	Tube material			-	Stainless steel (DIN 1.4404)
		Face area		m^2	-	1
		Internal coil volume		l	-	2
		Operating pressure		bar	-	3
		Average specifc thermal output		W/K	-	280

Solar collector

Thermal solar collector for hot water production

- Solar collectors can produce up to 70% of the energy needed for hot water production - a major cost saving
- Horizontal and vertical solar collector for domestic hot water production
- High efficiency collectors transfer all the short-wave solar radiation into heat as a result of their highly selective coating
- Easy to install on roof tiles



Accessory		EKSV/EKSH	21P	26P	
Mounting			Vertical		Horizontal
Dimensions	Unit	HeightxWidthxDepth mm	1,006x85x2,000		2,000x85x1,300
Weight	Unit	kg	33	42	
Volume		l	1.3	1.7	2.1
Surface	Outer	m^2	2.01	2.60	
	Aperture	m^2	1.800	2.360	
	Absorber	m^2	1.79	2.35	
Coating			Micro-therm (absorption max. 96%, Emission ca. 5% +/-2%)		
Absorber			Harp-shaped copper pipe register with laser-welded highly selective coated aluminium plate		
Glazing			Single pane safety glass, transmission +/- 92%		
Allowed roof angle	Min.-Max.	°	15-80		
Operating pressure	Max.	bar	6		
Stand still temperature	Max.	°C	192		
Thermal performance	collector efficiency (ηcol)	%	61		
	Zero loss collector efficiency q0	%	0.781	0.784	
	Heat loss coefficient al	$W/m^2.K$	4.240	4.250	
	Temperature dependence of the heat loss coefficient a2	$W/m^2.K^2$	0.006	0.007	
	Thermal capacity	kJ/K	4.9	6.5	
Auxiliary	Solpump	W	-		
	Solstandby	W	-		
	Annual auxiliary electricity consumption Qaux	kWh	-		

EKSRDS2A/EKSRPS4A

Pump station

- Save energy and reduce CO_2 emissions with a solar system for domestic hot water production
- Pump station connectable to unpressurised solar system
- Pump station and control provide the transfer of solar heat to the domestic hot water tank



Accessory		EKSRPS4A/EKSRDS2A	4A	2A
Mounting			On side of tank	On wall
Dimensions	Unit	HeightxWidthxDepth mm	815x142x230	410x314x154
Weight	Unit	kg	6	
Operation range	Ambient temperature	Min.-Max. °C	5-40	0-40
Operating pressure	Max.	bar	-	6
Stand still temperature	Max.	°C	85	120
Thermal performance	collector efficiency (ηcol)	%	-	
	Zero loss collector efficiency q0	%	-	
Control	Type		Digital temperature difference controller with plain text display	
	Power consumption	W	2	5
Power supply	Phase/Frequency/Voltage	Hz/V	1-/50/230	/50/230
Sensor	Solar panel temperature sensor		Pt1000	
	Storage tank sensor		PTC	-
	Return flow sensor		PTC	-
	Feed temperature and flow sensor		Voltage signal (3.5V DC)	-
Power supply intake			Indoor unit	
Auxiliary	Solpump	W	30	23
	Solstandby	W	2.00	5.00
	Annual auxiliary electricity consumption Qaux	kWh	78	89

Options & accessories - VRV outdoor

		VRV IV Heat Recovery				
		REYQ 8~12T	REYQ14~20T	REMQ5T	2-module systems	3-module systems
	Multi-module connection kit (obligatory) - Connects multiple modules into a single refrigerant system				BHFQ23P907	BHFQ23P1357
	Extended level difference kit - Allows outdoor unit to be more than 50m above indoor units	Special order unit				
1	Central drain pan kit - Installs onto the underside of the outdoor unit and collects drain water from all bottom plate outlets into a single outlet. In cold areas should be heated by a field-supplied heater to prevent drain water from freezing in the drain pan.					
	Heater tape kit - Optional electrical heater to guarantee trouble-free operation in extremely cold and humid climates (one per outdoor unit needed)	EKBPH012T + EKBHPCBT	EKBPH020T + EKBHPCBT	EKBPH012T + EKBHPCBT		
	BHGP26A1 Digital pressure gauge kit – displays current condensing and evaporating pressures in the system as Standard, or expansion valve positions and temperature sensor data in a special service mode. Connect to the outdoor unit PCB, for installation in the outdoor unit.	●	●	●	1 kit per system	1 kit per system
	External control adapter for outdoor unit - Allows to activate Low Noise Operation and three levels of demand control, limiting power consumption via external dry contacts. Connects to the F1/F2 communication line and requires power supply from an indoor unit*, BSVQ box, or VRV-WIII outdoor unit.	DTA104A53/61/62 For installation into an indoor unit: exact adapter type depends on type of indoor unit. See Options & Accessories of indoor units				
!	KRC19-26A Mechanical cool/heat selector – allows to switch an entire Heat Pump system, or one BS-box of a Heat Recovery system between cooling, heating and fan only. Connects to the A-B-C terminals of the outdoor unit / BS-box.					
3	EBRP2B - Cool/heat selector PCB					
	BRP2A81 Cool/heat selector PCB (required to connect KRC19-26A to VRVIV outdoor)					
	KKSA26A560* Cool/heat selector PCB mounting plate (only required when cool/heat selector PCB and Heatertape kit are combined)					
	KJB111A Installation box for remote cool/heat selector KRC19-26A					
	EKCHSC - Cool/heat selector cable					
	EKPCCAB3 VRV configurator	●	●	●	●	●
1	KKSB2B61* Demand PCB mounting plate. Needed to mount Demand PCB for one or more outdoor units.					
or	DTA109A51 DIII-net expander adapter	●	●	●	●	●
	BPMKS967A2/A3 Branch provider (for connection of 2/3 RA indoor units)					
	EKDK04 Drain plug kit					

		VRV IV S-series			
		RXYSCQ-T	RXYSQ4-6TV1	RXYSQ4-6TY1	RXYSQ8-12TY1
	Multi-module connection kit (obligatory) - Connects multiple modules into a single refrigerant system				
	Extended level difference kit - Allows outdoor unit to be more than 50m above indoor units				
1	Central drain pan kit - Installs onto the underside of the outdoor unit and collects drain water from all bottom plate outlets into a single outlet. In cold areas should be heated by a field-supplied heater to prevent drain water from freezing in the drain pan.				
	Heater tape kit - Optional electrical heater to guarantee trouble-free operation in extremely cold and humid climates (one per outdoor unit needed)				
	BHGP26A1 Digital pressure gauge kit – displays current condensing and evaporating pressures in the system as Standard, or expansion valve positions and temperature sensor data in a special service mode. Connect to the outdoor unit PCB, for installation in the outdoor unit.				
	External control adapter for outdoor unit - Allows to activate Low Noise Operation and three levels of demand control, limiting power consumption via external dry contacts. Connects to the F1/F2 communication line and requires power supply from an indoor unit*, BSVQ box, or VRV-WIII outdoor unit.				
!	KRC19-26A Mechanical cool/heat selector – allows to switch an entire Heat Pump system, or one BS-box of a Heat Recovery system between cooling, heating and fan only. Connects to the A-B-C terminals of the outdoor unit / BS-box.		●	●	
3	EBRP2B - Cool/heat selector PCB		●		
	BRP2A81 Cool/heat selector PCB (required to connect KRC19-26A to VRV IV outdoor)				
	KKSA26A560* Cool/heat selector PCB mounting plate (only required when cool/heat selector PCB and Heater tape kit are combined)				
	KJB111A Installation box for remote cool/heat selector KRC19-26A		●	●	
	EKCHSC - Cool/heat selector cable			●	●
	EKPCCAB3 VRV configurator	●	●	●	●
1	KKSB2B61* Demand PCB mounting plate. Needed to mount Demand PCB for one or more outdoor units.				
or	DTA109A51 DIII-net expander adapter				
	BPMKS967A2/A3 Branch provider (for connection of 2/3 RA indoor units)	●	●	●	●
	EKDK04 Drain plug kit		●	●	

VRV IV with continuous heating						VRV IV without continuous heating			
RYYQ8-12T (8)	RYYQ14-20T	RYMQ8-12T	RYMQ14-20T	2-module systems	3-module systems	RXYQ8-12T 8	RXYQ14-20T	2-module systems	3-module systems
				BHFQ22P1007	BHFQ22P1517			BHFQ22P1007	BHFQ22P1517
EKBPH012T + EKBPHPCBT	EKBPH020T + EKBPHPCBT	EKBPH012T + EKBPHPCBT	EKBPH020T + EKBPHPCBT			EKBPH012T + EKBPHPCBT	EKBPH020T + EKBPHPCBT		
●	●	●	●	1 kit per system	1 kit per system	●	●	1 kit per system	1 kit per system
DTA104A53/61/62 For installation into an indoor unit: exact adapter type depends on type of indoor unit. See Options & Accessories of indoor units									
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
	●		●				●		
●	●	●	●	●	●	●	●	●	●
●	●					●	●		

VRV IV i-series SB-RKXYQ				VRV III-C Cold Region VRV			VRV Classic		
RDXYQ5	RKXYQ8	RKXYQ5	RKXYQ8	RTSYQ10PA	RTSYQ14-16PA	RTSYQ 20PA	RXYCQ8A	RXYCQ10-14A	RXYCQ16-20A
						BHFQ22P1007			
				KWC26B280	KWC26B450	2x KWC26B280	KWC26B160	KWC26B280	KWC26B450
EKDPRH1RDX	EKDPRH1RDX			BEH22A10Y1L	BEH22A18Y1L	2x BEH22A10Y1L			
				●	●	●	●	●	●
			DTA104A53/61/62 For installation into an indoor unit: exact adapter type depends on type of indoor unit. See Options & Accessories of indoor units						
		●	●				●	●	●
			●						
		●	●				●	●	●
		●							
		●	●						
				●	●	●	●	●	●

Options & accessories - VRV outdoor

		VRV IV-Q Heat Pump Replacement VRV				
		RQYQ 140P	RXYQQ8-12T	RXYQQ14-20T	2-module systems	3-module systems
1	**Multi-module connection kit (obligatory)** Connects multiple modules into a single refrigerant system				BHFQ22P1007	BHFQ22P1517
1	**Central drain pan kit** - Installs onto the underside of the outdoor unit and collects drain water from all bottom plate outlets into a single outlet. In cold areas should be heated by a field-supplied heater to prevent drain water from freezing in the drain pan.	KWC26B160				
1	**Heater tape kit** - Optional electrical heater to guarantee trouble-free operation in extremely cold and humid climates (one per outdoor unit needed)		EKBPH012T + EKBPHPCBT	EKBPH020T + EKBPHPCBT		
	BHGP26A1 Digital pressure gauge kit – displays current condensing and evaporating pressures in the system as Standard, or expansion valve positions and temperature sensor data in a special service mode. Connect to the outdoor unit PCB, for installation in the outdoor unit.	●	●	●	1 kit per system	1 kit per system
	External control adapter for outdoor unit - Allows to activate Low Noise Operation and three levels of demand control, limiting power consumption via external dry contacts. Connects to the F1/F2 communication line and requires power supply from an indoor unit*, BSVQ box, or VRV-WIII outdoor unit.	DTA104A53/61/62 For installation into an indoor unit: exact adapter type depends on type of indoor unit. See Options & Accessories of indoor units				
	KRC19-26A Mechanical cool/heat selector – allows to switch an entire Heat Pump system, or one BS-box of a Heat Recovery system between cooling, heating and fan only. Connects to the A-B-C terminals of the outdoor unit / BS-box.	●	●	●	1 kit per system	1 kit per system
	BRP2A81 Cool/heat selector PCB (required to connect KRC19-26A to VRVIV outdoor)		●	●	●	●
	KKSA26A560* - Cool/heat selector PCB mounting plate (only required when cool/heat selector PCB and Heater tape kit are combined)			●	●	●
1	**KJB111A** Installation box for remote cool/heat selector KRC19-26A	●	●	●	1 kit per system	1 kit per system
1	**EKPCCAB3** VRV configurator		●	●	●	●
1	**KKSB2B61*** Demand PCB mounting plate. Needed to mount Demand PCB for one or more outdoor units.			●		
	DTA109A51 Dill-net expander adapter	●	●	●	●	●

Refnets & branch selector boxes

		RefnetJoints				Refnet Headers	
		Capacity index < 200	Capacity index 200 ≤ x < 290	Capacity index 290 ≤ x < 640	Capacity index > 640	Capacity index < 290	Capacity index 290 ≤ x < 640
1	Metric-size connections for heat pump systems (2-pipe)	KHRQM22M20T	KHRQM22M29T	KHRQM22M64T	KHRQM22M75T	KHRQM22M29H	KHRQM22M64H
1	Imperial-size connections for heat recovery pump (2-pipe)	KHRQ22M20T	KHRQ22M29T9	KHRQ22M64T	KHRQ22M75T	KHRQ22M29H	KHRQ22M64H
1	Metric-size connections for heat recovery systems (3-pipe)	KHRQM23M20T	KHRQM23M29T	KHRQM23M64T	KHRQM23M75T	KHRQM23M29H	KHRQM23M64H
1	Imperial-size connections for heat recovery systems (3-pipe)	KHRQ23M20T	KHRQ23M29T9	KHRQ23M64T	KHRQ23M75T	KHRQ23M29H	KHRQ23M64H
	EKBSVQLNP Sound reduction kit (sound insulation)						
	KHFP26A100C Closed pipe kit						
	KHRP26A1250C Joint kit						
	Quiet kit						

VRV III-Q Heat Recovery Replacement VRV				VRV-W IV Water-cooled VRV				
					Heat Pump application		Heat Recovery application	
RQEQ 140–212	2-module systems	3-module systems	4-module systems	RWEYQ8-10T8	2-module systems	3-module systems	2-module systems	3-module systems
	BHFP26P36C	BHFP26P63C	BHFP26P84C		BHFQ22P1007	BHFQ22P1517	BHFQ23P907	BHFQ23P1357
KWC26B160	1 kit per module	1 kit per module	1 kit per module					
●	1 kit per system	1 kit per system	1 kit per system					
DTA104A53/61/62 Installation in the RWEYQ outdoor unit possible. For installation in indoor units, use appropriate type (DTA104A53/61/62) for particular indoor unit. See Options & Accessories of indoor units								
				●	1 kit per system	1 kit per system		
				●	1 kit per system	1 kit per system		
				●	1 kit per system	1 kit per system		
				●	●	●	●	●
●	●	●	●	●	●	●	●	●

	Heat Recovery Branch Selector Boxes (BS-Boxes)						
Capacity index	1-port	4-port	6-port	8-port	10-port	12-port	16-port
> 640	BS1Q-A	BS4Q14AV1	BS6Q14AV1	BS8Q14AV1	BS10Q14AV1	BS12Q14AV1	BS16Q14AV1
KHRQM22M75H							
KHRQ22M75H							
KHRQM23M75H							
KHRQ23M75H							
	●						
		●	●	●	●	●	●
		●	●	●	●	●	●
		KDDN26A4	KDDN26A8	KDDN26A8	KDDN26A12	KDDN26A12	KDDN26A16

		Ceiling mounted cassette units				
		Round flow (800x800)	4-way (600x600)	2-way blow		
		FXFQ 20~125A	FXZQ 15~50A	FXCQ 20~40A	FXCQ 50~63A	FXCQ 80~125A
	Decoration panel (obligatory for cassette units, optional for others, rear panel for FXLQ)	BYCQ140DG (self dean) *5/*6 BYCQ140DGF (fine mesh) *5/*6 BYCQ140DW (white) *3 BYCQ140D7W1 (Standard)	BYFQ60CW (white panel) BYFQ60CS (grey panel) BYFQ60B3 (Standard panel)	BYBCQ40H	BYBCQ63H	BYBCQ125H
	Panel spacer for reducing required installation height		KDBQ44B60 (Standard panel)			
	Sealing kit for 3- or 2-directional air discharge	KDBHQ55B140 *7	BDBHQ44C60 (white & grey panel)			
	Sensor kit	BRYQ140A	BRYQ60AW (white panel) BRYQ60AS (grey panel)			
Wired	Infrared remote control including receiver	BRC7FA532F	BRC7F530W *9*10 (white panel) BRC7F530S *9*10 (grey panel) BRC7EB530 *9*10 (standard panel)	BRC7C52	BRC7C52	BRC7C52
Wired	BRC1E53A/B/C Premium wired remote control with full-text interface and back-light	•	•	•	•	•
Wired	BRC1D52 *4 Standard wired remote control with weekly timer	•	•	•	•	•
Wired	BRC2E52C Simplified remote control (with operation mode button)	•	•	•	•	•
Wired	BRC3E52C Simplified remote control (without operation mode button)	•	•	•	•	•
	DCC601A51 Intelligent Tablet Controller	•	•	•	•	•
	DCS601C51 *12 intelligent Touch Controller	•	•	•	•	•
	DCS302C51 *12 Central remote control	•	•	•	•	•
	DCS301B51 *12 *13 Unified ON/OFF control	•	•	•	•	•
	DST301B51 *12 Schedule timer	•	•	•	•	•
	DCM601A51 Intelligent Touch Manager	•	•	•	•	•
	EKMBDXA Dill-net modbus interface	•	•	•	•	•
	KLIC-DI KNX interface	•	•	•	•	•
	DMS502A51 BACnet interface	•	•	•	•	•
	DMS504B51 LowWorks interface	•	•	•	•	•
	Replacement long life filter, non-woven type	KAFP551K160	KAFQ441BA60	KAFP531B50	KAFP531B80	KAFP531B160
	Auto cleaning filter	see decoration panel				
	Wiring adapter for external monitoring/control via dry contacts and setpoint control via 0-1400	KRP4A53 *2*7	KRP4A53 *2	KRP4A51	KRP4A51	KRP4A51
	Wiring adapter with 2 output signals (Compressor / Error, Fan output)	KRP1B57 *2*7	KRP1B57			
	Wiring adapter with 4 output signals (Compressor / Error, Fan, Aux. heater, Humidifier output)	EKRP1C11 *2*7	EKRP1B2	EKRP1B2	EKRP1B2	EKRP1B2
	Adapter for wiring (interlock for fresh air intake fan)					
	Wiring adapter for external central monitoring/control (controls 1 entire system)		KRP2A52	KRP2A51	KRP2A51	KRP2A51
	External control adapter for outdoor unit (installation on indoor unit)			DTA104A61	DTA104A61	DTA104A61
	Adapter for multi-tenant applications (24VAC PCB power supply interface)	DTA114A61	DTA114A61			
	Digital input adapter *2/11	BRP7A53	BRP7A53	BRP7A51	BRP7A51	BRP7A51
	Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchbox)	KRP1H98 *7	KRP1A101	KRP1C96	KRP1C96	KRP1C96
	External wired temperature sensor	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4
	K.RSS External wireless temperature sensor	•	•	•	•	•
	Connector for forced-off contact	Standard	Standard	Standard	Standard	Standard
	Multi zoning kit					
	Drain pump kit	Standard	Standard	Standard	Standard	Standard
	Fresh air intake kit	KDDQ55B140-1 + KDDQ55B140-2 *7*8	KDDQ44XA60			
	Air discharge adapter for round duct					
	Filter chamber for bottom suction			KDDFP53B50	KDDFP53B80	KDDFP53B160

*1 pump station is necessary for this option
*2 installation box is necessary for these adapters
*3 The BYCQ140D7W1W has white insulation. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt"
*4 Not recommended because of the limitation of the functions
*5 To be able to control the BYCQ140D7GW1 the controller BRGE is needed
*6 The BYCQ140DGW1 is not compatible with Multi and Split Non-Inverter Outdoor units
*7 Option not available in combination with BYCQ140D7GW1
*8 Both parts of the fresh air intake are needed for each unit
*9 Sensing function not available
*10 independently controllable flaps function not available
*11 Only possible in combination with simplified remote control BRC2/3E
*12 When fixing box is required, use KJB212A, KJB311A or KJB411A depending on the size of the controller
*13 Option KEK26-1A (Noise filter) is required when installing DCS301B51

		Concealed ceiling units (duct units)						
Corner (1-way blow)		Small	Slim	Standard				
FXKQ 25–40MA	FXKQ 63MA	FXDQ 20–25 M9	FXDQ 15–63A	FXSQ 15–32A	FXSQ 40–50A	FXSQ 63–80A	FXSQ 100–125A	FXSQ 140A
BYK45F	BYK71F							
BRC4C61	BRC4C61	BRC4C62	BRC4C65	BRC4C65	BRC4C65	BRC4C65	BRC4C65	BRC4C65
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
KRP4A51	KRP4A51	KRP4A51	KRP4A54	KRP4A52*2	KRP4A52*2	KRP4A52*2	KRP4A52*2	KRP4A52*2
KRP1B61	KRP1B61	EKRP1B2	KRP1B56	EKRP1B2*2	EKRP1B2*2	EKRP1B2*2	EKRP1B2*2	EKRP1B2*2
KRP2A51	KRP2A51	KRP2A51	KRP2A53	KRP2A51*2	KRP2A51*2	KRP2A51*2	KRP2A51*2	KRP2A51*2
DTA104A61	DTA104A61	DTA104A61	DTA104A53	DTA104A61	DTA104A61	DTA104A61	DTA104A61	DTA104A61
		EKMTAC	DTA114A61	DTA114A61	DTA114A61	DTA114A61	DTA114A61	DTA114A61
BRP7A51	BRP7A51	BRP7A54	BRP7A54	BRP7A51	BRP7A51	BRP7A51	BRP7A51	BRP7A51
			KRP1B101	KRP1BA10V/ KRP1B100	KRP1BA101/ KRP1B100	KRP1BA101/ KRP1B100	KRP1BA101/ KRP1B100	KRP1BA101/ KRP1B100
KRCS01-1	KRCS01-1	KRCS01-1	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4
•	•	•	•	•	•	•	•	•
Standard	Standard	Standard		Standard	Standard	Standard	Standard	Standard
Standard	Standard	KDAJ25K56	Standard	Standard	Standard	Standard	Standard	Standard
				KDAP25A36A	KDAP25A56A	KDAP25A71A	KDAP25A140A	

		Concealed ceiling units (duct units)				
		High efficiency		Large		
		FXMQ 50–80	FXMQ 100–125	FXMQ 200–250	FXTQ50–63	FXTQ80–100
	Decoration panel (obligatory for cassette units, optional for others, rear panel for FXLQ)					
	Panel spacer for reducing required installation height					
	Sealing kit for 3- or 2-directional air discharge					
	Sensor kit					
	Infrared remote control including receiver	BRC4C65	BRC4C65	BRC4C65	BRC4C65	BRC4C65
	BRC1E53A/B/C Premium wired remote control with full-text interface and back-light	•	•	•	•	•
	BRC1D52 *4 Standard wired remote control with weekly timer	•	•	•	•	•
	BRC2E52C Simplified remote control (with operation mode button)	•	•	•	•	•
	BRC3E52C Simplified remote control (without operation mode button)	•	•	•	•	•
	DCC601A51 Intelligent Tablet Controller	•	•	•	•	•
	DCS601C51 *12 intelligent Touch Controller	•	•	•	•	•
	DCS302C51 *12 Central remote control	•	•	•	•	•
	DCS301B51 *12 *13 Unified ON/OFF control	•	•	•	•	•
	DST301B51 *12 Schedule timer	•	•	•	•	•
	DCM601A51 Intelligent Touch Manager	•	•	•	•	•
	EKMBDXA Dlll-net modbus interface	•	•	•	•	•
	KLIC-DI KNX interface	•	•	•		
	DMS502A51 BACnet interface	•	•	•	•	•
	DMS504B51 LowWorks interface	•	•	•	•	•
	Replacement long life filter, non-woven type					
	Auto cleaning filter					
	Wiring adapter for external monitoring/control via dry contacts and setpoint control via 0-1400	KRP4A51	KRP4A51	KRP4A51	KRP4A52 *2	KRP4A51
	Wiring adapter with 2 output signals (Compressor / Error, Fan output)					
	Wiring adapter with 4 output signals (Compressor / Error, Fan, Aux. heater, Humidifier output)	EKRP1B2	EKRP1B2	KRP1B61	EKRP1B2 *2	KRP1B61
	Adapter for wiring (interlock for fresh air intake fan)					
	Wiring adapter for external central monitoring/control (controls 1 entire system)	KRP2A51	KRP2A51	KRP2A51	KRP2A51 *2	KRP2A51
	External control adapter for outdoor unit (installation on indoor unit)	DTA104A61	DTA104A61	DTA104A61	DTA104A61	DTA104A61
	Adapter for multi-tenant applications (24VAC PCB power supply interface)	DTA114A61	DTA114A61		DTA114A61	
	Digital input adapter *2/11	BRP7A51	BRP7A51	BRP7A51	BRP7A51	BRP7A51
	Installation box / Mounting plate for adapter PCBs (For units where there is no space in the switchbox)	KRP4A96	KRP4A96		KRP1BA101 / KRP1B100	
	External wired temperature sensor	KRCS014	KRCS014	KRCS011	KRCS014	KRCS011
	K.RSS External wireless temperature sensor	•	•	•	•	•
	Connector for forced-off contact	Standard	Standard	Standard	Standard	Standard
	Multi zoning kit					
	Drain pump kit	Standard	Standard		Standard	
	Fresh air intake kit					
	Air discharge adapter for round duct	KDAJ25K71	KDAJ25K140		KDAP25A140A	
	L-type piping kit (for upward direction)					

*1 pump station is necessary for this option
*2 installation box is necessary for these adapters
*3 The BYCQ140D7W1W has white insulation. Be informed that formation of dirt on white insulation is visibly stronger and that it is consequently not advised to install the BYCQ140D7W1W decoration panel in environments exposed to concentrations of dirt"
*4 Not recommended because of the limitation of the functions
*5 To be able to control the BYCQ140D7GW1 the controller BRC1E is needed
*6 The BYCQ140DGW1 is not compatible with Multi and Split Non-Inverter Outdoor units
*7 Option not available in combination with BYCQ140D7GW1
*8 Both parts of the fresh air intake are needed for each unit
*9 Sensing function not available
*10 Independently controllable flaps function not available
*11 Only possible in combination with simplified remote control BRC2/3E
*12 When fixing box is required, use KJB212A, KJB311A or KJB411A depending on the size of the controller
*13 Option KEK26-1A (Noise filter) is required when installing DCS301B51