



Split

Product catalogue for installers 2015

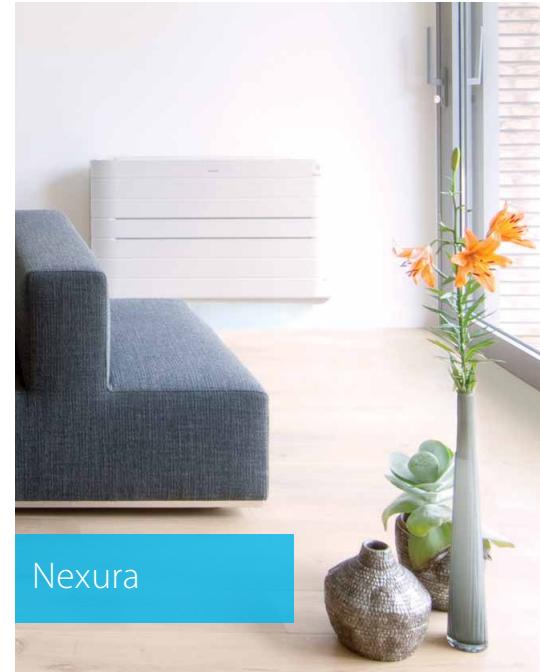




Daikin Emura



Ururu Sarara



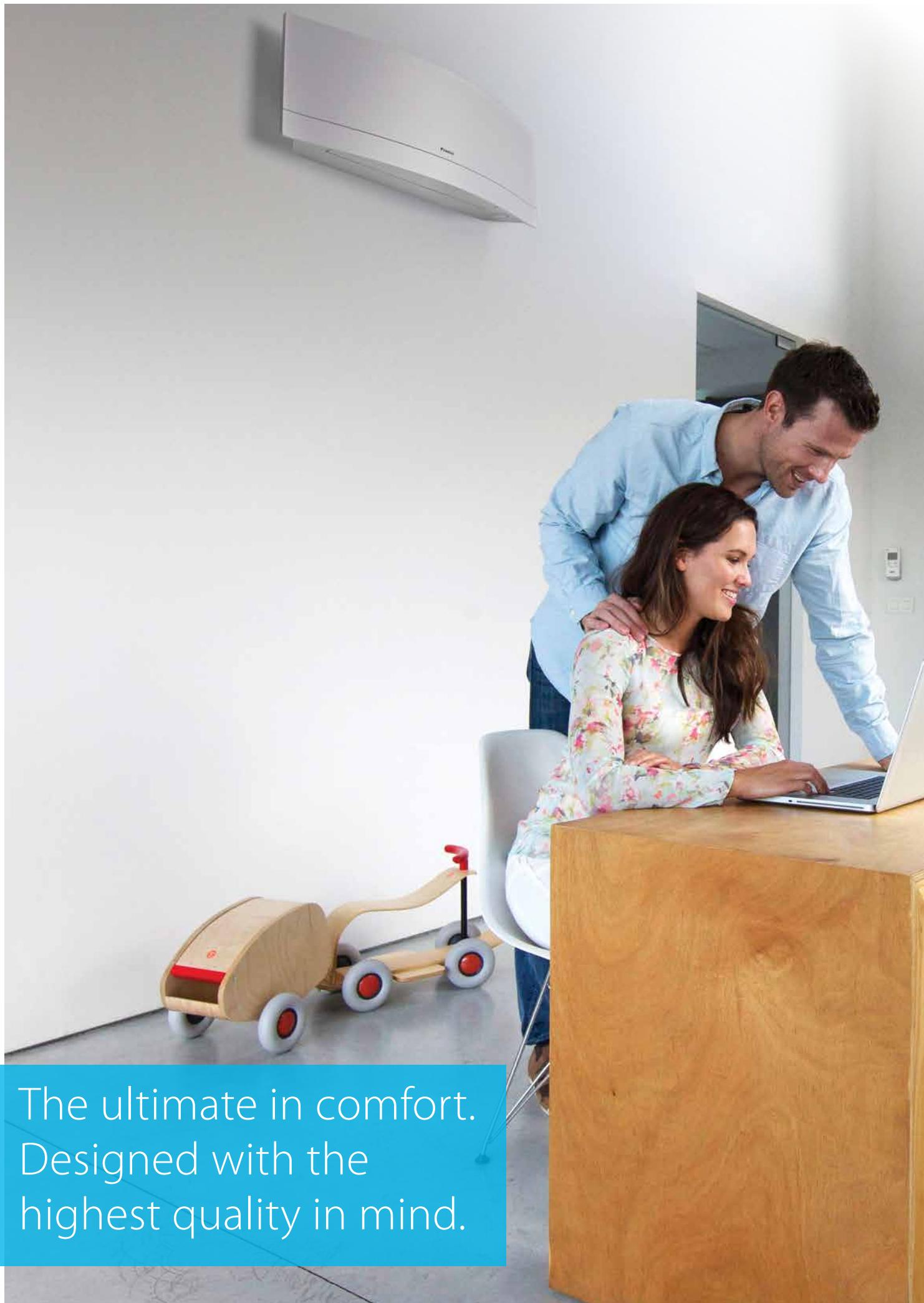
Nexura



Outdoor unit

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The ultimate in comfort.
Designed with the
highest quality in mind.



Why choose Daikin

Our promise is to ensure that your customers can depend on Daikin for **the ultimate in comfort**. We dedicate ourselves to **technological excellence, a focus on design and the highest quality**.

Our care for the planet is absolute. Our products are at the forefront of **low energy consumption** and we innovate continuously to reduce the environmental impact of HVACR solutions further.

We will continue our **global leadership**, as our expertise in all market sectors, combined with 90 years' experience, enables us to deliver added value in long-lasting relationships based on trust, respect and credibility.

Daikin service centres provide you with **technical support** before and after sales, and on delivery of our products. They are prompt, reliable and understanding, and their advice is **tailored to our customers' specific needs**: onsite support for you and your customers, help with installation, troubleshooting and maintenance.

We provide you with **technical product training** so that you can act quickly and professionally when your customers need you.

Why choose a Daikin split system?

Benefits for the installer

Easy to install

Daikin is a world leader in air conditioning and heating. So no matter what your customers' needs are, you will be able to find a heating or cooling solution that is ideal for them in our wide product range. We are an environmentally responsible company, so all our products are designed to be highly efficient all year round. Their low energy consumption also means that your customers will have lower energy bills.

Service

Our expertise makes life easier for your customers with features like intelligent eye and weekly timer, as well as a smartphone app or a user-friendly remote control they can use to control their systems. They will enjoy our units' whisper quiet operation and the perfect airflow pattern which creates the ideal indoor climate.

Reliable products

You can reassure them that Daikin products are renowned for their reliability and that when they do need servicing, we are there to provide you, and your customers, with everything you need.

- 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 **comfort: whisper quiet sound** level & **perfect airflow** pattern



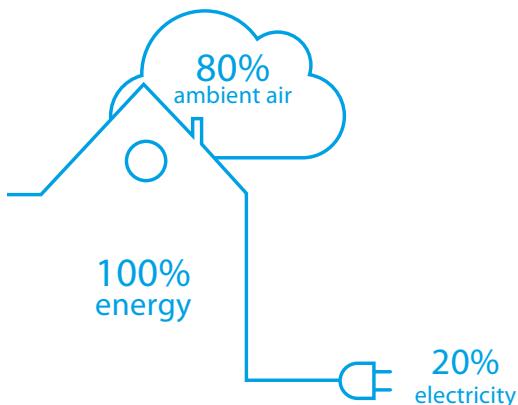
What is an air-to-air heat pump?

Heat pumps extract heat from the outside air, even in cold weather. They use an electrically powered compressor and are extremely effective at heating a flat or a house. Daikin heat pumps are silent and discreet, and use state-of-the-art technology to keep your energy bills as low as possible. With a Daikin heat pump, 80% of the energy used to heat your home comes from the outside air, a free and infinitely renewable resource! For cooling, the system is reversed, extracting heat from the indoor air.

One room or more, the choice is yours.

By choosing a multi outdoor unit, you can connect up to nine wall mounted indoor units to a single outdoor unit to create the perfect climate everywhere in your house. All indoor units can be individually controlled and do not need to be installed in the same room or not even at the same time.

For more information see page 50



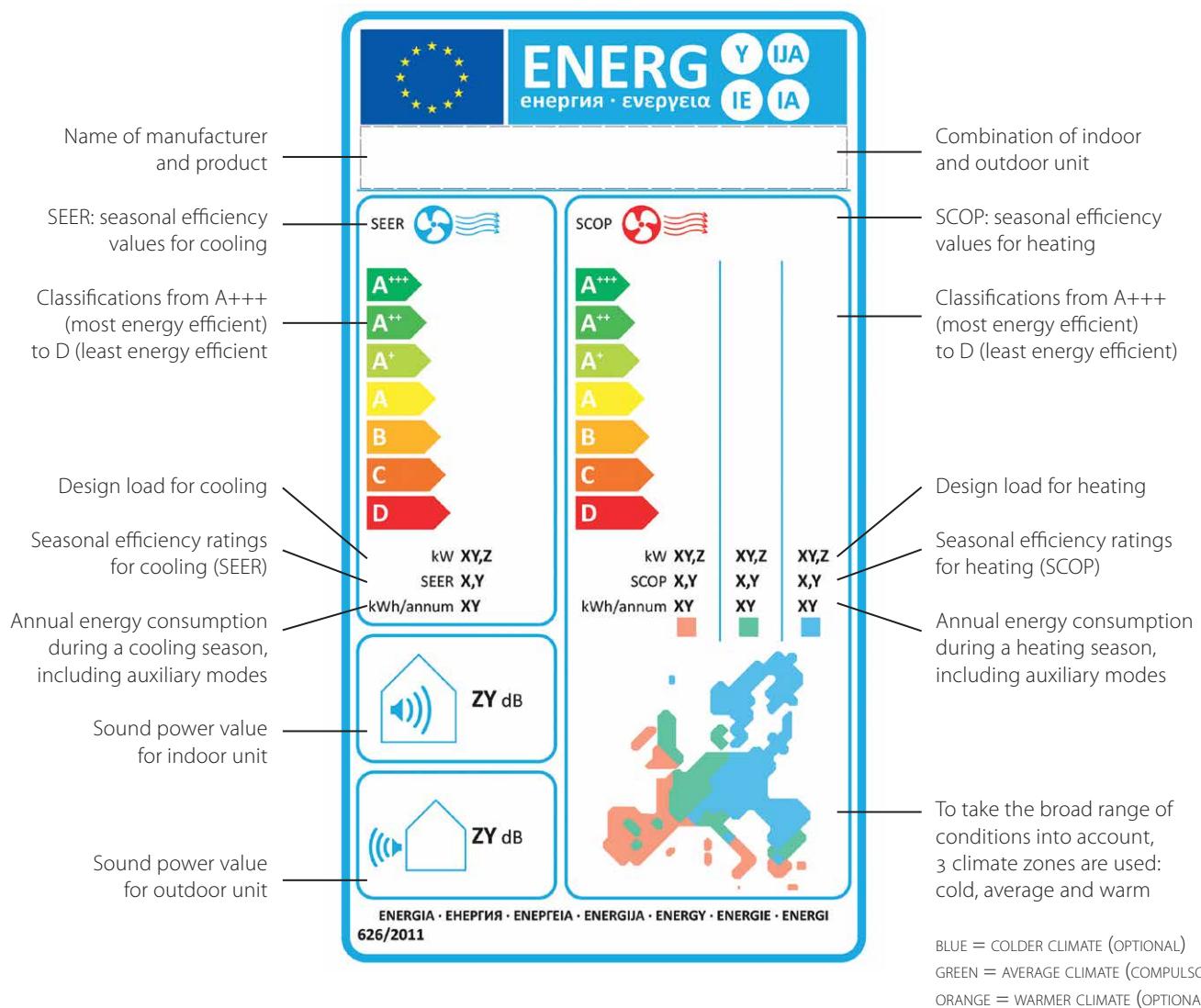
Europe's New Energy Label

Labelling to encourage intelligent choices

To enable consumers to compare and make purchasing decisions based on uniform labelling criteria, Europe has introduced energy labels. The previous European energy label for air conditioners, introduced in 1992, did its job for the time. In 2013, Europe introduced a seasonal energy label. This label allows end users to make even more informed choices, since seasonal efficiency reflects air conditioner efficiency over an entire season.

The energy label includes multiple classifications from A+++ to D, reflected in colour shadings ranging from dark green (most energy efficient) to red (least efficient). Information on the label not only includes the seasonal efficiency ratings for heating (SCOP) and cooling (SEER), but also annual energy consumption and noise levels.

The label more in detail



Seasonal efficiency

smart use of energy



Temperature

NOMINAL	SEASONAL
1 Temperature condition: 35°C for cooling 7°C for heating	Several rating temperatures for cooling and heating, reflecting actual performance over an entire season
Does not often occur in reality	



Capacity

NOMINAL	SEASONAL
Does not reflect partial capacity	Integrates operation at partial instead of full capacity
Benefits of inverter technology not visible	Benefits of inverter technology are shown



Auxiliary modes

NOMINAL	SEASONAL
Does not take auxiliary power modes into account	Includes consumption auxiliary modes: › Thermostat off › Standby mode › OFF mode › Crankcase heater

Europe's energy label

raising the bar on energy efficiency

As part of meeting its challenging 20-20-20 environmental goals, Europe is setting minimum efficiency requirement for air conditioners below 12 kW. This Eco-design Directive not only systematically raises the minimum requirements as far as energy performance is concerned, it has also changed the method for measuring this performance which is a better reflection of real-life conditions.

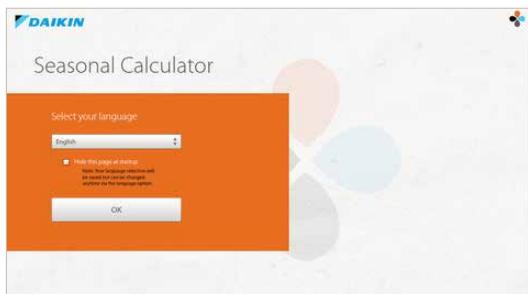
This new seasonal performance rating gives a more accurate picture of real-life energy efficiency over an entire heating or cooling season by taking various temperature and load conditions into account.

Nominal efficiency gives an indication on how efficient an air conditioner is when operating in a nominal condition.

Seasonal efficiency gives an indication on how efficient an air conditioner is when operating over an entire cooling or heating season.

Marketing tools

- › Visit our extranet: extranet.daikineurope.com/
- › Download Seasonal calculator software: www.daikineurope.com/support-and-manuals/software-downloads/air-conditioning.jsp



What is the advantage of a concealed ceiling unit?

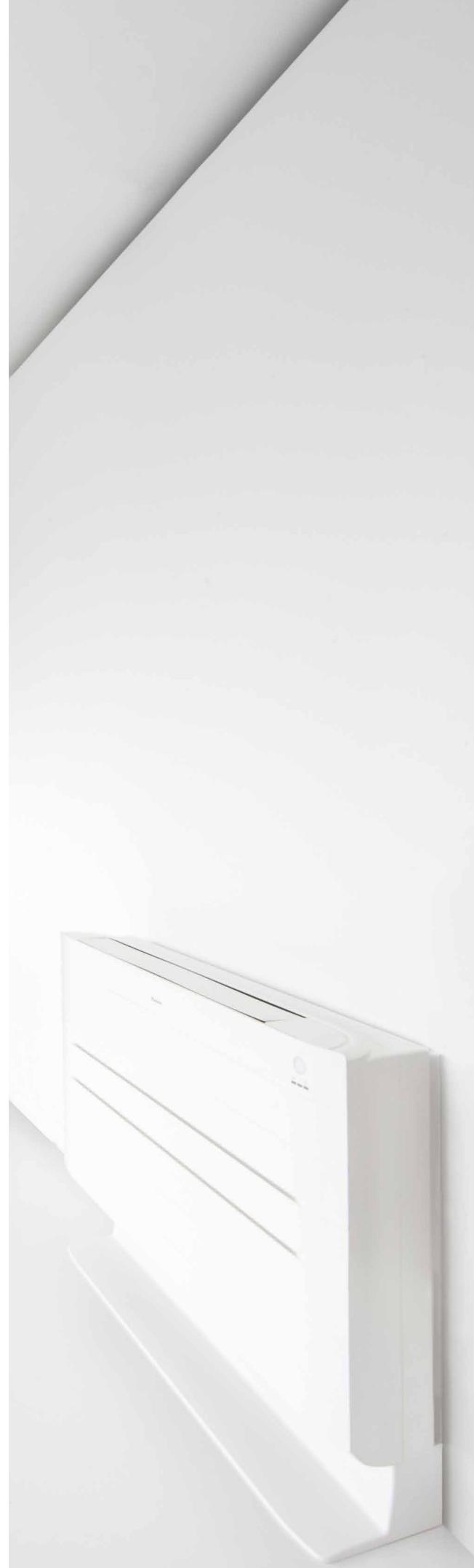
Concealed ceiling units offer you an extremely unobtrusive solution as they are compact and only the discharge and intake grilles are visible. In addition, they free up the maximum amount of floor and wall space, leaving you free to decorate your interior as you wish. Their new low consumption DC fan motor offers you maximum energy saving. And of course we have a wide range of units to suit rooms of all sizes. Some models have an optional online controller for the ultimate in convenience.

What is the advantage of a wall mounted unit?

Wall mounted units are simple to install and can be less intrusive than floor mounted units. They can be placed subtly, high on a wall, where they do not distract from your décor. Whether your rooms are large or small, we have units with the capacities to provide the climate you want and which suit your budget. We can offer you anything from high-efficiency design units, to units which offer excellent value for money. Some models have an optional online controller for the ultimate in convenience.

What is the advantage of a floor standing unit?

Floor standing units are easy to install in rooms where space is at a premium. They are ideal for attics for example, where the walls tend to be lower. Floor standing units are very good at heating because they discharge the heated air at the bottom creating an excellent convection effect. Whether your rooms are large or small, we have units which can provide the climate you want. Our floor standing units are more compact than low temperature radiators, and the Nexura even has a radiant front panel. Some models have an optional online controller for the ultimate in convenience.



products overview

Split

Type	Model	Product name	15	20	25	35	42	50	60	71	page
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)		23
	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXJ-LW/S		● (pair only)	● (pair only)	● (pair only)			● (pair only)		24
		FTXG-LW/S		●	●	●		●			25
		FTXM-K		● (pair only)	● (pair only)	● (pair only)	● (pair only)	● (pair only)			26
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	CTXS-K	● (multi only)			● (multi only)					27
		FTXS-K		●	●	●	●	●	●		27
		FTX-J3			● (2-port multi only)	● (2-port multi only)	● (2-port multi only)				28
	Wall mounted unit Providing high efficiency and comfort	FTX-K		● (2-port multi only)	● (2-port multi only)	● (2-port multi only)			● (pair only)	● (pair only)	29
	Wall mounted unit For low energy consumption and pleasant comfort	FTXK-AW/S*			● (pair only)	● (pair only)			● (pair only)	● (pair only)	30
		FTXB-C			● (pair only)	● (pair only)			● (pair only)	● (pair only)	31
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			●	●		●			32
	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F			●	●		●			33
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)		34
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXS-F(9)			●	●		●	●		35

* preliminary product picture

Ururu Sarara

The best of the best



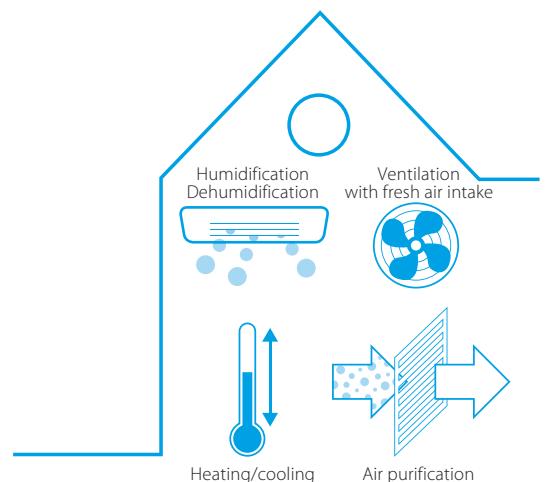


reddot design award
winner 2013



Why choose Ururu Sarara?

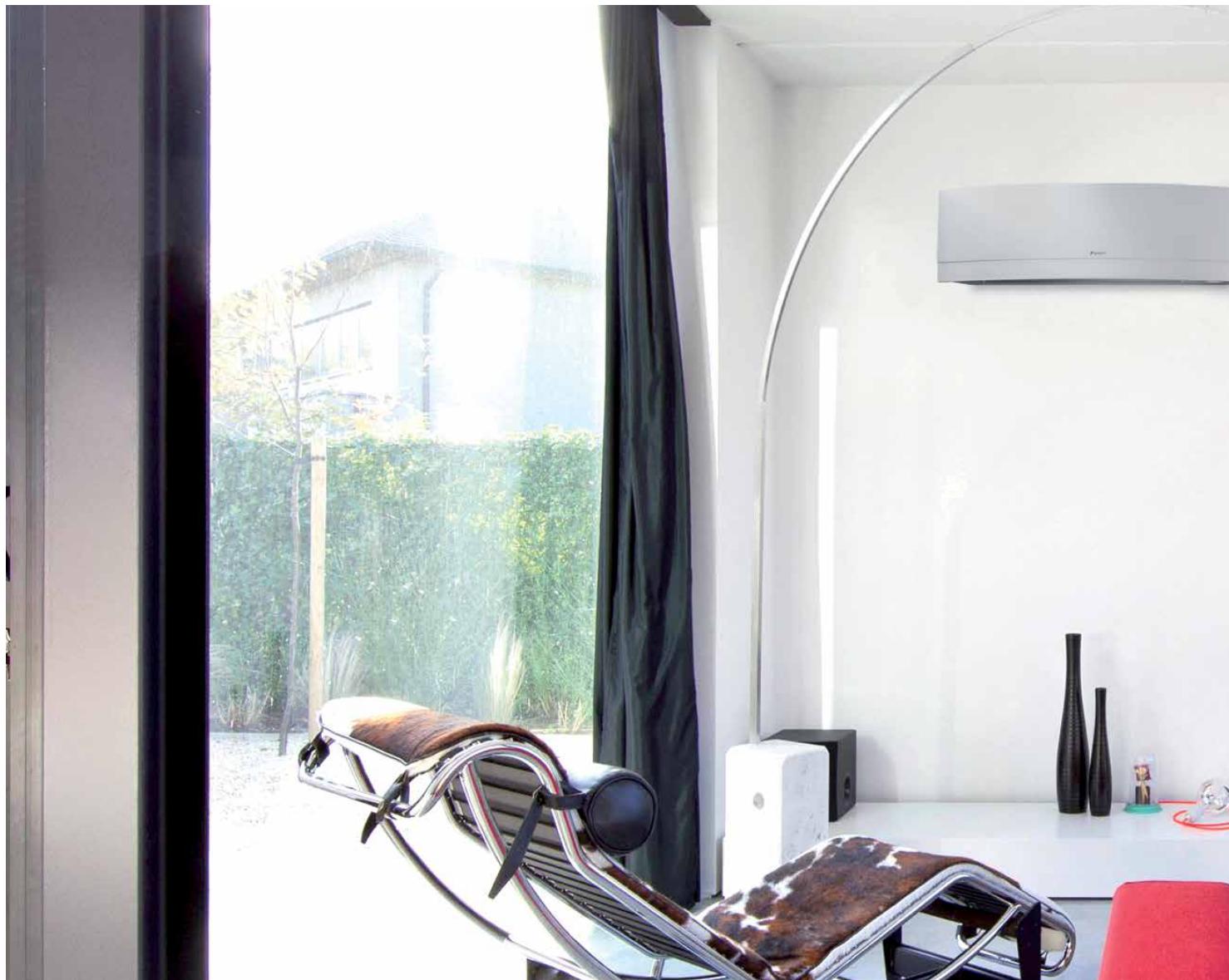
The Daikin Ururu Sarara brings a new level of sophisticated control to air conditioning. It has five air treatment techniques which together provide a total comfort solution. In addition, the Ururu Sarara range has SEER and SCOP A+++ ratings thanks to its energy efficient compressor and heat exchanger. Because of its innovative technology, as well as its design, it won the prestigious Red Dot design award in 2013.



5 air treatment techniques

- 1 Heating and cooling in one unit, for year-round comfort with the highest energy label available
- 2 In winter, the Ururu function replenishes the moisture in the air to maintain a comfortable feel without unnecessary heating
- 3 In summer, the Sarara function removes excess moisture while maintaining an even temperature thus eliminating the need for extra cooling
- 4 Ventilation for fresh air even with closed windows
- 5 Air purification and automatic filter cleaning, for non-stop purified and allergy-free air





Daikin Emura

Form. Function. Redesigned.

Why choose Daikin Emura

The Daikin Emura is the result of ongoing research into creating superior air conditioning solutions for European interiors. The new generation's extra functions make it even more suitable for European homes. This has been confirmed by the fact that the Daikin Emura is the winner of the prestigious Reddot design award 2014, German Design Award - Special Mention 2015, Focus Open 2014 Silver and Good Design Award 2014

- › Top design with two stylish finishes, silver and anthracite or pure matt white
- › High seasonal efficiencies up to A+++
- › Available with R-32 and R-410A refrigerant
- › Whisper quiet sound levels as low as 19 decibels.
- › Control via a smartphone app or a user friendly remote controller



R-32

R-410A



reddot award 2014
winner



German
Design Award
SPECIAL
MENTION 2015



Focus Open 2014
Silver



GOOD
DESIGN



DAIKIN
emura

Nexura

Pure comfort and design

Nexura makes your world a comfortable one. The cool 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. It is unobtrusive yet stylish, with a front panel that radiates additional heat for that extra touch of comfort on cold winter days. The Nexura is so quiet, you will barely know it is there and its auto swing system distributes the air evenly around your room.

nexura





Benefits overview

Split

We care	Econo mode	This function decreases the power consumption so that other appliances that need large power consumption can be used. This function is also energy saving.
	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-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 setting.
	Movement sensor	The sensor detects whether someone is in the room. When the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.
	Energy saving during operation standby	Current consumption is reduced by about 80 % when operating on standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.
	Home leave operation	During absence, the indoor temperature can be maintained at a certain level.
	Night set mode	Saves energy, by preventing overcooling or overheating during night time.
	Fan only	The air conditioner can be used as fan, blowing air without cooling or heating.
	Auto cleaning filter	The filter automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.
	Comfort mode	The unit automatically changes the angle of the air discharge louvre depending on the mode. In cooling operation the air will be directed rather upwards to avoid cold draught, while in heating operation the air will be directed rather downwards to avoid cold feet.
Comfort	Powerful mode	If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.
	Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).
	Whisper quiet (down to 19dBA)	Daikin indoor units are whisper quiet.
	Radiant heat	The front panel of the indoor unit radiates additional heat to add to your comfort on cold days
	Indoor unit silent operation	To ensure a quiet environment for studying or sleeping the user can lower the operation sound of the indoor unit by 3 dB(A) via remote control.
Air flow	Comfortable sleeping mode	Increased comfort function that follows a specific temperature fluctuation rhythm.
	Outdoor unit silent operation	To ensure a quiet environment for the neighbourhood the user can lower the operation sound of the outdoor unit by 3 dB(A) via remote control.
	3-D	This function combines Vertical and Horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.
	Vertical auto swing	Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.
Humidity control	Horizontal auto swing	Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.
	Auto fan speed	Automatically selects the necessary fan speed to reach or maintain the set temperature.
	Fan speed steps	Allows to select up to the given number of fan speed.
	Ururu - humidification	Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.
Air treatment	Sarara - dehumidification	Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.
	Dry programme	Allows humidity levels to be reduced without variations in room temperature.
	Flash streamer	The Flash Streamer generates high-speed electrons that powerfully break down bacteria, viruses and allergens, making the air more clean.
	Titanium photocatalytic air purification filter	Removes airborne dust particles, and decomposes the odours of for example tobacco and pets. It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.
Remote control & timer	Photocatalytic deodorising filter	Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses and microbes, this to ensure a steady supply of clean air.
	Air filter	Removes airborne dust particles to ensure a steady supply of clean air.
	Online controller	Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen
	Weekly timer	Timer can be set to start operation anytime on a daily or weekly basis
Other functions	24 Hour timer	Timer can be set to start cooling/heating anytime during a 24-hour period.
	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 remote control	Centralised control to start, stop and regulate several air conditioners from one central point.
Other functions	Auto-restart	The unit restarts automatically at the original settings after power failure.
	Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies.
	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.
	Guaranteed operation down to -25°C	Daikin is suitable for all climates, even withstandig severe winter conditions with an operation range down to -25°C

For explanation on the benefits, see the end of this catalogue.

¹35,42,50 class ²34,50 class ³20,25 class ⁴35,50 class ⁵available from Jan'15 ⁶depending on controller ⁷with RXLG-M

Wall mounted

FTXZ-N R-32	FTXJ-LW/S R-32	FTXG-LW/S	FTXM-K R-32	CTXS-K	FTXS-K	FTXLS-K	FTXS-G	FTX-J3	FTXL-JV	FTX-GV	FTX-K	FTXK-AW/S	FTXB-C
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with RXLG-M								•					

*Note: blue cells contain preliminary data

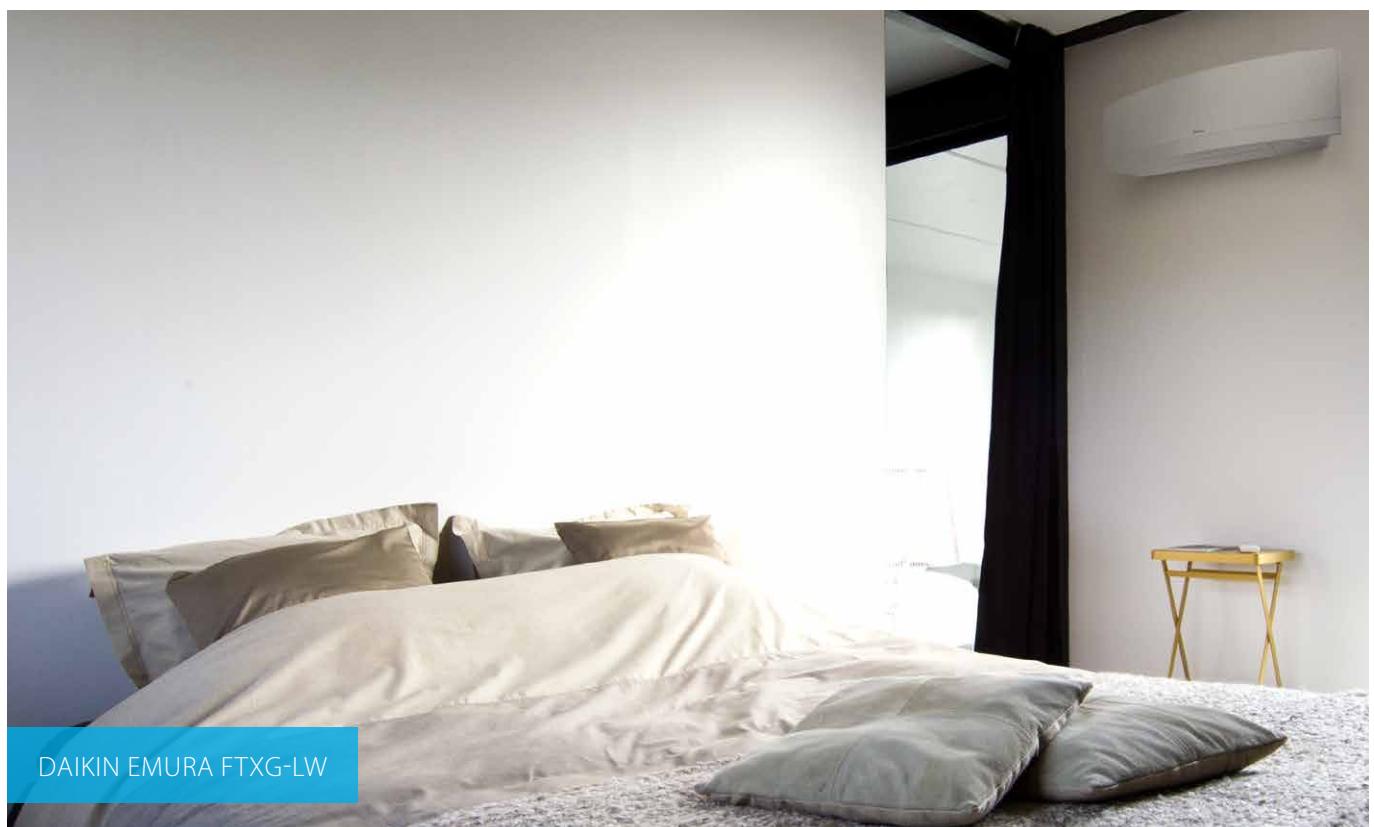
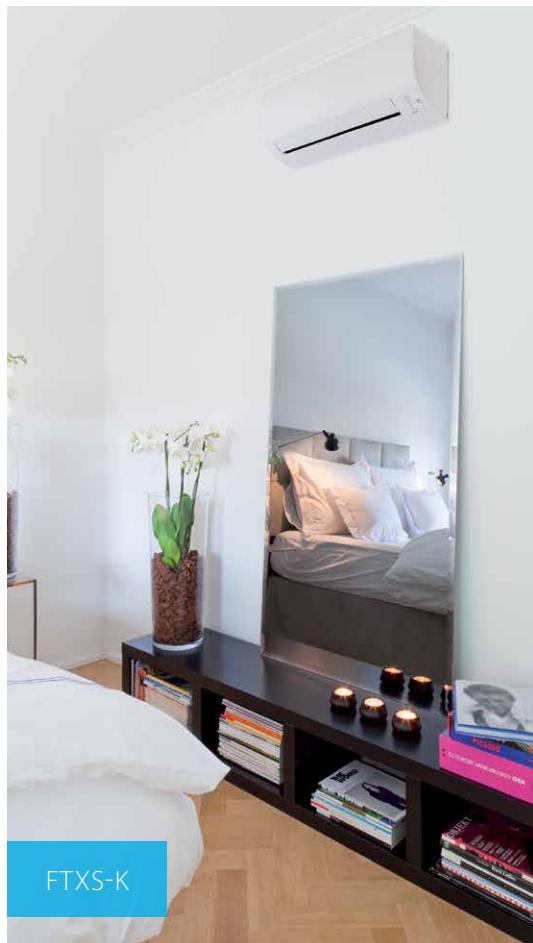
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Split

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	Home leave operation	During absence, the indoor temperature can be maintained at a certain level.
	Night set mode	Saves energy, by preventing overcooling or overheating during night time.
	Fan only	The air conditioner can be used as fan, blowing air without cooling or heating.
	Auto cleaning filter	The filter automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.
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	Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies.
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	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.
	Guaranteed operation down to -25°C	Daikin is suitable for all climates, even withstands severe winter conditions with an operation range down to -25°C
Other functions	For explanation on the benefits, see the end of this catalogue.	
	¹ 35,42,50 class ² 34,50 class ³ 20,25 class ⁴ 35,50 class ⁵ available from Jan'15 ⁶ depending on controller ⁷ with RXLG-M	

Floor standing		Concealed ceiling		Flexi type	<i>Siesta</i> Wall mounted						
FVXG-K	FVXS-F	FDXS-F(9)	FDBQ-B	FLXS-B(9)	ATXS-K	ATXL-JV	ATX-J3	ATX-K	ATXB-C	ATXN-NB	
•	•				•		•		•		
					35,50 class						
					20,25 class		•	•	•		
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with RXLG-M	with RXL-M3					•					

*Note: blue cells correspond in preliminary data



Wall mounted unit

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

- › SEER + SCOP = A+++ on the entire range
- › 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 setting
- › No need to clean filters manually
- › Reddot design award winner 2013
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



	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	0.6/3.6/7.5	0.6/5.0/9.0	0.6/6.3/9.4
Power input	Cooling kW	0.11/0.41/0.88	0.11/0.66/1.33	0.11/1.10/1.60
	Heating 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	5.90	5.73	5.50
	Annual energy consumption kWh	831	1,100	1,427
Nominal efficiency	EER	6.10	5.30	4.55
	COP	5.80	5.00	4.47
	Annual energy consumption kWh	205	330	550
	Energy label Cooling/Heating		A/A	

Indoor unit	FTXZ	25N	35N	50N
Casing	Colour		White	
Dimensions	Unit HeightxWidthxDepth mm		295x798x372	
Weight	Unit kg		15	
Air filter	Type		Auto cleaning filter	
Fan - Air flow rate	Cooling m³/min	10.7/7.5/5.3/4.0	12.1/8.4/5.6/4.0	15.0/9.2/6.6/4.6
	Heating m³/min	11.7/8.6/6.7/4.8	13.3/9.2/6.9/4.8	14.4/10.7/7.7/5.9
Sound power level	Cooling dBA	54	57	60
	Heating dBA	56	57	59
Sound pressure level	Cooling dBA	38/33/26/19	42/35/27/19	47/38/30/23
	Heating dBA	39/35/28/19	42/36/29/19	44/38/31/24
Power supply	Phase / Frequency / Voltage Hz / V		1~ / 50 / 220-240	
Control systems	Infrared remote control		ARC477A1	

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/GWP		R-32 / 675	
	Charge kg/TCO ₂ Eq		1.34 / 0.9	
Piping connections	Liquid OD mm		6	
	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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- › Seasonal efficiency values up to A+++
- › Choosing for an R32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- › Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- › Daikin Emura has been awarded with Reddot design award 2014, German Design Award - Special Mention 2015, Focus Open 2014 Silver and Good Design Award 2014, thanks to its excellent design
- › Designed to perfectly balance technological leadership and the beauty of aerodynamics
- › Online controller (optional): 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!



		FTXJ + RXJ	20LW + 20L	20LS + 20L	25LW + 25L	25LS + 25L	35LW + 35L	35LS + 35L	50LW + 50L	50LS + 50L	
Cooling capacity	Min./Nom./Max.	kW	1.30/2.30/2.80		0.90/2.40/3.30		0.90/3.50/4.10		1.40/4.80/5.50		
Heating capacity	Min./Nom./Max.	kW	1.30/2.50/4.30		0.90/3.20/4.70		0.90/4.00/5.10		1.10/5.80/7.00		
Power input	Cooling	Min./Nom./Max.	kW	0.320/0.495/0.760		0.230/0.507/0.820		0.230/0.855/1.360		0.270/1.432/1.950	
	Heating	Min./Nom./Max.	kW	0.310/0.500/1.120		0.180/0.700/1.340		0.180/0.990/1.480		0.240/1.590/2.120	
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		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	Cooling/Heating					A/A				

Indoor unit		FTXJ	20LW	20LS	25LW	25LS	35LW	35LS	50LW	50LS
Casing	Colour		White	Silver	White	Silver	White	Silver	White	Silver
Dimensions	Unit	HeightxWidthxDepth	mm				303x998x212			
Weight	Unit		kg				12			
Air filter	Type						Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min		8.9/6.6/4.4/2.6		10.9/7.8/4.8/2.9		10.9/8.9/6.8/3.6	
	Heating	High/Nom./Low/Silent operation	m³/min	10.2/8.4/6.3/3.8		11.0/8.6/6.3/3.8		12.4/9.6/6.9/4.1		12.6/10.5/8.1/5.0
Sound power level	Cooling		dBA		54		59		60	
	Heating		dBA		56		59		60	
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA		38/32/25/19		45/34/26/20		46/40/35/32	
	Heating	High/Nom./Low/Silent operation	dBA	40/34/28/19		41/34/28/19		45/37/29/20		47/41/35/32
Power supply	Phase / Frequency / Voltage	Hz / V					1~ / 50 / 220-240			
Control systems	Infrared remote control						ARC466A9			

Outdoor unit		RXJ	20L	25L	35L	50L
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/Charge/GWP		kg/tCO2Eq	R-32/0.72/0.5/675		R-32/1.30/0.9/675
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)		
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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

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- › Online controller (optional): 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!



		FTXG + RXG	20LW/S + 20L	25LW/S + 25L	35LW/S + 35L	50LW/S + 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	0.32/0.50/0.76	0.32/0.52/0.82	0.35/0.88/1.19
	Heating	Min./Nom./Max.	kW	0.31/0.50/1.12	0.31/0.77/1.32	0.32/0.99/1.49
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+++		A++
		Pdesign	kW	2.30	2.40	3.50
		SEER		8.52	8.50	7.00
		Annual energy consumption	kWh	94	99	175
	Heating (Average climate)	Energy label			A++	A+
		Pdesign	kW	2.10	2.70	3.00
		SCOP			4.60	4.24
		Annual energy consumption	kWh	639	821	913
Nominal efficiency	EER			4.59	3.97	3.53
	COP			5.00	4.42	4.06
	Annual energy consumption	kWh		250	262	441
	Energy label	Cooling/Heating			A/A	

		FTXG	20LW/S	25LW/S	35LW/S	50LW/S
Casing	Colour			White/Silver		
Dimensions	Unit	HeightxWidthxDepth	mm	303x998x212		
Weight	Unit		kg	12		
Air filter	Type			Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.9/6.4/4.2/2.6	10.9/7.8/4.8/2.9	10.9/8.9/6.8/3.6
	Heating	High/Nom./Low/Silent operation	m³/min	10.2/8.4/6.3/3.8	11.0/8.6/6.3/3.8	12.4/9.6/6.9/4.1
Sound power level	Cooling		dBA	54	59	60
	Heating		dBA	56	59	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/25/19	45/34/26/20	46/40/35/32
	Heating	High/Nom./Low/Silent operation	dBA	40/34/28/19	41/34/28/19	45/37/29/20
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240		47/41/35/32
Control systems	Infrared remote control			ARC466A1		

		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 (3)		
	Heating	Ambient Min.-Max.	°CWB	-15~18		
Refrigerant	Type/GWP			R-410A / 2,087.5		R-410A / 2,087.5
	Charge	kg/TCO ₂ Eq		1.05 / 2.2		1.6 / 3.3
Piping connections	Liquid	OD	mm	6		
	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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load (3) Operation range in combination with Nexus, FVXG-K, cooling: min. 10°CDB - max. 46°CDB; heating: min. -15°CWB - max. 18°CWB
Contains fluorinated greenhouse gases

Wall mounted unit

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

- › Choosing for an R32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish
- › 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 (20,25 class) and larger or irregular shaped living areas (35,42,50 class)
- › 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 (35,42,50 class)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



		FTXM + RXM	20K + 20L	25K + 25L	35K + 35L	42K + 42L	50K + 50L
Cooling capacity	Min./Nom./Max.	kW	1.30/2.00/2.80	1.30/2.50/3.20	1.40/3.50/4.00	1.70/4.20/5.00	1.70/5.02/5.30
Heating capacity	Min./Nom./Max.	kW	1.30/2.50/4.30	1.30/2.80/4.70	1.40/4.00/5.20	1.70/5.40/6.00	1.70/5.80/6.50
Power input	Cooling	Min./Nom./Max. kW	0.320/0.441/0.760	0.320/0.576/1.000	0.350/0.855/1.190	0.320/1.213/2.330	0.350/1.476/1.810
	Heating	Min./Nom./Max. kW	0.310/0.550/1.120	0.310/0.620/1.410	0.340/0.840/1.460	0.400/1.310/1.980	0.300/1.450/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++			
		Pdesign	kW	2.00	2.50	3.50	4.20
		SEER		7.79	8.30	7.81	7.14
		Annual energy consumption	kWh	90	105	157	206
							242
	Heating (Average climate)	Energy label		A++			A+
		Pdesign	kW	2.30	2.50	3.60	4.00
		SCOP		4.77	4.78	4.85	4.38
		Annual energy consumption	kWh	675	733	1,039	1,278
							1,416
Nominal efficiency	EER			4.53	4.34	4.09	3.46
	COP			4.55	4.52	4.76	4.12
	Annual energy consumption	kWh		221	288	428	607
	Energy label	Cooling/Heating				A/A	
Indoor unit		FTXM	20K	25K	35K	42K	50K
Casing	Colour				White		
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215		298x900x215	
Weight	Unit		kg	8		11	
Air filter	Type			Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.8/6.7/4.7/3.9	9.1/7.0/5.0/3.9	11.2/8.5/5.8/4.1	11.2/9.1/7.0/4.1
	Heating	High/Nom./Low/Silent operation	m³/min	9.5/7.8/6.0/4.3	10.0/8.0/6.0/4.3	12.1/9.3/6.5/4.2	12.4/10.0/7.8/5.2
Sound power level	Cooling		dBA	56	57	59	60
	Heating		dBA	56	57	59	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	40/32/24/19	41/33/25/19	45/37/29/19	45/39/33/21
	Heating	High/Nom./Low/Silent operation	dBA	40/34/27/19	41/34/27/19	45/39/29/19	45/39/33/22
Power supply	Phase / Frequency / Voltage	Hz / V			1~ / 50 / 220-240		46/40/34/23
Control systems	Infrared remote control			ARC466A6		ARC466A9	
Outdoor unit		RXM	20L	25L	35L	42L	50L
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285		735x825x300	
Weight	Unit		kg	34		44	
Sound power level	Cooling		dBA	59	61	59	
	Heating		dBA	60	61	60	
Sound pressure level	Cooling	High/Silent operation	dBA	47/43	49/44	47/44	
	Heating	High/Silent operation	dBA	48/44	49/45	48/45	
Operation range	Cooling	Ambient Min.~Max. °CDB			-10~46		
	Heating	Ambient Min.~Max. °CWB			-15~18		
Refrigerant	Type/Charge/GWP	kg/tCO2Eq		R-32/0.72/0.5/675	R-32/0.8/0.5/675	R-32/1.50/1.0/675	
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

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- › 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 (FTXS35,42,50K)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



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			1.3/2.5/4.3	1.3/2.8/4.7	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				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
	Pdesign	kW			2.30	2.50	3.60	4.00	4.60	4.80	6.20
	SCOP				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	4.21	3.89	3.35	3.32		3.02
	COP				4.72	4.67	4.76	4.12	4.00	3.43	3.22
	Annual energy consumption	kWh			228	297	450	627	753	995	1,175
	Energy label	Cooling/Heating					A/A			B/B	B/C

Indoor unit		FTXS	CTXS15K	CTXS35K	20K	25K	35K	42K	50K	60G	71G
Casing	Colour										White
Dimensions	Unit	HeightxWidthxDepth	mm		289x780x215			298x900x215		290x1,050x250	
Weight	Unit		kg			8			11		12
Air filter	Type										Removable / washable / mildew proof
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	-	8.8/6.7/4.7/3.9	9.1/7.0/5.0/3.9	11.2/8.5/5.8/4.1	11.2/9.1/7.0/4.1	11.9/9.6/7.4/4.5	16.0/16.0/11.3/10.1	17.2/17.2/11.5/10.5
	Heating	High/Nom./Low/Silent operation	m³/min	-	9.5/7.8/6.0/4.3	10.0/8.0/6.0/4.3	12.1/9.3/6.5/4.2	12.4/10.0/7.8/5.2	13.3/10.8/4.8/5.5	17.2/14.9/12.6/11.3	19.5/16.7/14.2/12.6
Sound power level	Cooling		dBA	-		58		59		60	63
	Heating		dBA	-		58		59		59	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	-	40/32/24/19	41/33/25/19	45/37/29/19	45/39/33/21	46/40/34/23	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation	dBA	-	40/34/27/19	41/34/27/19	45/39/29/19	45/39/33/22	47/40/34/24	44/40/35/32	46/42/37/34
Power supply	Phase / Frequency / Voltage	Hz / V							1~ / 50 / 220-240		
Control systems	Infrared remote control			-		ARC466A6			ARC466A9		ARC452A3

Outdoor unit		RXS		20L3	25L3	35L3	42L	50L	60L	71F8
Dimensions	Unit	HeightxWidthxDepth	mm			550x765x285			735x825x300	770x900x320
Weight	Unit		kg			34			47	48
Sound power level	Cooling		dBA			59			62	65
	Heating		dBA			58			62	66
Sound pressure level	Cooling	High/Low/Silent operation	dBA			46/-/43			48/-/44	49/46/-
	Heating	High/Low/Silent operation	dBA			47/-/44			48/-/45	49/46/-
Operation range	Cooling	Ambient Min.~Max. °CDB							-10~46	
	Heating	Ambient Min.~Max. °CWB							-15~18	
Refrigerant	Type/Charge/GWP	kg/tCO2Eq				R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.3/2.7/2,087.5	R-410A/1.7/3.5/2,087.5	R-410A/1.5/3.1/2,087.5
Piping connections	Liquid	OD	mm						6.35	
	Gas	OD	mm						9.5	
	Piping length	OU - IU	Max. m						20	
		System	Chargeless						10	
		Additional refrigerant charge	kg/m						0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max. m						15	
Power supply	Phase / Frequency / Voltage	Hz / V							20.0	
Current - 50Hz	Maximum fuse amps (MFA)	A							10	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Wall mounted unit providing high efficiency and comfort

- › ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- › Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- › Titanium apatite photocatalytic air purification filter removes airborne microscopic particles, powerfully decomposes odours and helps to prevent the propagation of bacteria, viruses, microbes to ensure a steady supply of clean air
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Efficiency data		FTX + RX	20J3 + 20K	25J3 + 25K	35J3 + 35K	50GV + 50GV	60GV + 60GV	71GV + 71GV				
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	2.3/7.10/8.5				
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	2.3/8.20/10.2				
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	B				
	Pdesign	kW	2.00	2.50	3.30	5.00	6.00	7.10				
	SEER		6.11		6.15	5.63	5.37	4.97				
	Annual energy consumption	kWh	115	142	188	311	391	500				
	Heating (Average climate)	Energy label		A+			A					
	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20				
	SCOP		4.34	4.16	4.14	4.08	3.88	3.81				
	Annual energy consumption	kWh	711	809	947	1,578	1,730	2,276				
Nominal efficiency	EER		4.09	3.55	3.21	3.23		3.02				
	COP		4.24	4.06	3.76	3.63	3.43	3.22				
	Annual energy consumption	kWh	244	352	514	775	995	1,175				
	Energy label	Cooling/Heating			A/A		B/B	B/C				
Indoor unit		FTX	20J3	25J3	35J3	50GV	60GV	71GV				
Casing	Colour		White									
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198		290x1,050x238						
Weight	Unit		kg	7		12						
Air filter	Type			Removable / washable / mildew proof								
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9	14.7/14.7/10.3/9.5	16.2/16.2/11.4/10.2	17.4/14.6/11.6/10.6			
	Heating	High/Nom./Low/Silent operation	m³/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7	16.1/13.9/11.5/10.2	17.4/15.1/12.7/11.4	19.7/16.9/14.3/12.7			
Sound power level	Cooling		dBA	55		58	59	60	63			
	Heating		dBA	55		58	59	60	62			
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	39/33/25/22	40/33/26/22	41/34/27/23	43/39/34/31	45/41/36/33	46/42/37/34			
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/25	40/34/28/25	41/35/29/26	42/38/33/30	44/40/35/32	46/42/37/34			
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	60GV	71GV				
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275		735x825x300			770x900x320			
Weight	Unit		kg	28		48	47	71				
Sound power level	Cooling		dBA	60	62	63	62	65				
	Heating		dBA	61	62	64	62	66				
Sound pressure level	Cooling	High/Low	dBA	46/-	48/-	47/44	49/46	52/49				
	Heating	High/Low	dBA	47/-	48/-	48/45	49/46	52/49				
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10~46		-10~46					
	Heating	Ambient	Min.-Max.	°CWB	-15~18		-15~18					
Refrigerant	Type/Charge/GWP		kg/TCO2Eq	R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5	R-410A/1.5/3.1/2,087.5		R-410A/2.3/4.8/2,087.5			
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								
	20						20					

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- › SEER / SCOP up to A++
- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Dry programme allows humidity levels to be reduced without variations in room temperature



Efficiency data		FTX + RX	*20K + 20K	*25K + 25K	*35K + 35K	50K + 50K	60K + 60K
Cooling capacity	Min./Nom./Max.	kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.5/4.0	1.7/5.0/6.0	1.7/6.0/7.0
Heating capacity	Min./Nom./Max.	kW	1.3/2.5/3.5	1.3/3.0/4.0	1.3/4.0/4.8	1.7/6.0/7.7	1.7/7.0/8.0
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.503/0.720	0.310/0.661/0.720	0.290/1.020/1.3	0.295/1.397/1.542
	Heating	Min./Nom./Max.	kW	0.250/0.524/0.950	0.250/0.688/0.950	0.290/0.995/1.290	0.329/1.579/1.565
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++		A++	
	Pdesign	kW	2.00	2.50	3.50	5.00	6.00
	SEER		6.66	6.55	6.42	6.59	6.76
	Annual energy consumption	kWh	105	134	180	266	311
	Heating (Average climate)	Energy label		A++		A+	
	Pdesign	kW	2.20	2.40	2.80	4.60	4.80
	SCOP		4.65	4.61	4.64		4.10
	Annual energy consumption	kWh	662	729	845	1,570	1,640
Nominal efficiency	EER		3.98	3.78	3.4	3.58	3.65
	COP		4.77	4.36	4.0	3.80	3.63
	Annual energy consumption	kWh	251	331	510	698	822
	Energy label	Cooling/Heating		A/A		A/A	

Indoor unit		FTX	*20K	*25K	*35K	50K	60K
Casing	Colour			-		White	
Dimensions	Unit	HeightxWidthxDepth	mm		-x-x-	295x990x263	
Weight	Unit		kg	7		12	
Air filter	Type			-		Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.10/-/-	9.20/-/-	9.30/-/-	16.0/13.7/11.1/10.1 17.6/14.9/12.2/11.2
	Heating	High/Nom./Low/Silent operation	m³/min		-/-/-		16.7/14.7/12.2/10.9 18.9/16.7/13.7/12.1
Sound power level	Cooling		dBA	55	58	59	60
	Heating		dBA	55	58	58	59
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA		-/-/-	43/39/34/31	45/41/36/33
	Heating	High/Nom./Low/Silent operation	dBA		-/-/-	42/38/33/30	44/40/35/32
Control systems	Infrared remote control			-		ARC480A11	
	Wired remote control			-		BRC073 / BRC944B2	
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240		1~ / 50 / 220-240	

Outdoor unit		RX	20K	25K	35K	50K	60K
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275		735x870x320	
Weight	Unit		kg	28		44	49
Sound power level	Cooling		dBA	60	62	61	63
	Heating		dBA	61		62	63
Sound pressure level	Cooling	High	dBA	46	48	47	49
	Heating	High	dBA	47	48		49
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10~46		-10~46
	Heating	Ambient	Min.-Max.	°CWB		-15~18	
Refrigerant	Type/Charge/GWP		kg/TCO2Eq	R-410A/0.74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5	R-410A/1.13/2.4/2,087.5	R-410A/1.45/3.0/2,087.5
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		20.0	

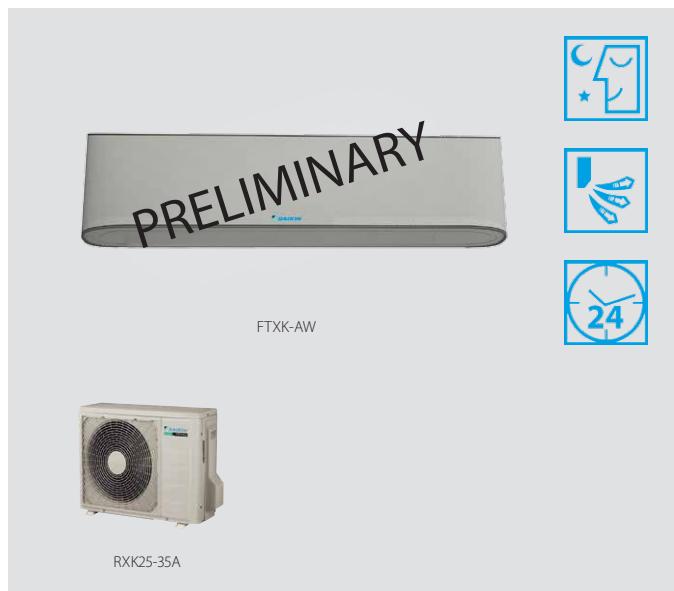
*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Stylish wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Stylish, modern casing in white or silver
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



		FTXK + RXK	*25AW/S + 25A	*35AW/S + 35A	*50AW/S + 50A	*60AW/S + 60A
Cooling capacity	Nom.	kW	2.56	3.41	5.48	6.23
Heating capacity	Nom.	kW	2.84	3.58	5.62	6.40
Power input	Cooling	Nom.	kW	0.69	1.06	1.70
	Heating	Nom.	kW	0.70	0.95	1.50
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+		
		Pdesign	kW	-		
		SEER		5.61	5.88	6.05
		Annual energy consumption	kWh	-	-	-
	Heating (Average climate)	Energy label		A		
		Pdesign	kW	-	-	-
		SCOP		3.81	3.99	3.81
		Annual energy consumption	kWh	-	-	-
Nominal efficiency	EER		3.69	3.22		3.23
	COP		4.06	3.77	3.75	3.81
	Annual energy consumption	kWh	347	530	851	964
	Energy label	Cooling/Heating		A/A		
Indoor unit		FTXK	*25AW/S	*35AW/S	*50AW/S	*60AW/S
Casing	Colour			white/silver		
Dimensions	Unit	HeightxWidthxDepth	mm	298x890x210		320x1,172x242
Weight	Unit		kg	9		14
Air filter	Type			Saranet (with titanium apatite)		
Sound power level	Cooling	dBA	53	54	55	61
	Heating	dBA	53	54	55	61
Sound pressure level	Cooling	Super high/High/Nom./Low/Silent operation	dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32
	Heating	Super high/High/Nom./Low/Silent operation	dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240		
Outdoor unit		RXK	*25A	*35A	*50A	*60A
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x289		753x855x328
Weight	Unit		kg	31		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	
	Heating	Ambient	Min.~Max. °CWB		-15~18	
Refrigerant	Type / GWP			R-410A/2,087.5		
	Charge	kg/TCO ₂ Eq		-/		
Piping connections	Liquid	OD	mm		6.35	
	Gas	OD	mm	9.52		12.70
	Piping length	OU - IU	Max. m		-	15.90
	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		20	

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



	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 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 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	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	3.25	3.21	3.22	3.23
	COP	4.19	4.01	3.71	3.75	3.81
	Annual energy consumption kWh	254	385	514	851	964
	Energy label Cooling/Heating			A/A		

Indoor unit	FTXB	20C	25C	35C	50C	60C
Casing	Colour			White		
Dimensions	Unit HeightxWidthxDepth mm		283x770x216		310x1,065x224	
Weight	Unit kg		8		14	
Air filter	Type		Removable / washable / mildew proof		Saranet	
Fan - Air flow rate	Cooling m³/min	-9.1/7.4/5.9/4.7	-9.2/7.6/6.0/4.8	-9.3/7.7/6.1/4.9	16.38/15.00/13.32/11.82/10.62	19.92/18.5/16.56/14.34/12.36
	Heating m³/min	-9.4/7.8/6.3/5.5	-9.7/8.0/6.3/5.5	-10.1/8.4/6.7/5.7	16.38/15.00/13.32/11.82/10.62	19.92/18.54/16.56/14.3/12.36
Sound power level	Cooling dBA	55	58		-	
	Heating dBA	55	58		-	
Sound pressure level	Cooling dBA	-39/33/25/21	-40/33/26/21	-41/34/27/23	44/40/38/35/32	46/43/41/37/33
	Heating dBA	-39/34/28/25	-40/34/28/25	-41/35/29/26	44/40/38/35/32	46/43/41/37/33
Power supply	Phase / Frequency / Voltage Hz / V		1~ / 50 / 220-240			
Control systems	Infrared remote control		ARC470A1		-	

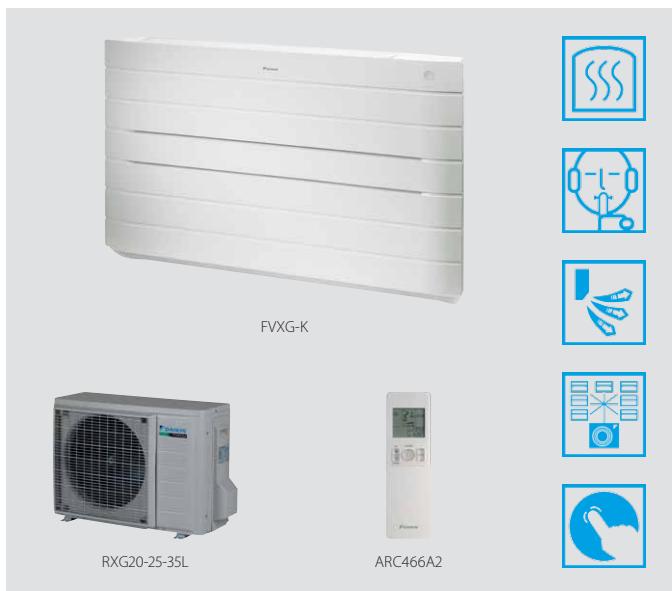
Outdoor unit	RXB	20C	25C	35C	50C	60C
Dimensions	Unit HeightxWidthxDepth mm		550x658x275		753x855x328	
Weight	Unit kg	28	30		44	
Sound power level	Cooling dBA	60	62		-	
	Heating dBA	61	62		-	
Sound pressure level	Cooling dBA	46/-	48/-		-/51	
	Heating dBA	47/-	48/-		-/51	
Operation range	Cooling Ambient Min.-Max. °CDB		-10~46			
	Heating Ambient Min.-Max. °CWB		-15~18			
Refrigerant	Type/Charge/GWP kg/TCO2Eq	R-410A/0.74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5	R-410A/1.45/3.0/2,087.5		
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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

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
- › Quiet and discrete, Nexura offers you the best in heating and cooling, in comfort and design
- › 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.
- › Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Can be installed against a wall or recessed



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
Cooling Power input	Min./Nom./Max.	kW	-0.54/-	-0.94/-	-1.51/-
Heating Power input	Min./Nom./Max.	kW	-0.77/-	-1.21/-	-1.57/-
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		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	3.72	3.69
	Annual energy consumption	kWh	270	470	755
	Energy label	Cooling/Heating	A/A	A/A	A/A

Indoor unit		FVXG	25K	35K	50K
Casing	Colour		Fresh white (6.5Y 9.5/0.5)		
Dimensions	Unit	HeightxWidthxDepth	mm	600x950x215	
Weight	Unit		kg	22	
Air filter	Type			Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.9/8.9/5.3/4.5	9.1/9.1/5.3/4.5
	Heating	High/Nom./Low/Silent operation	m³/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0
Sound power level	Cooling		dBA	52	58
	Heating		dBA	53	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24
	Heating	High/Nom./Low/Silent operation Radiant heat	dBA	39/32/26/22/19	40/33/27/23/19
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240	44/40/36/32
Control systems	Infrared remote control			ARC466A2	

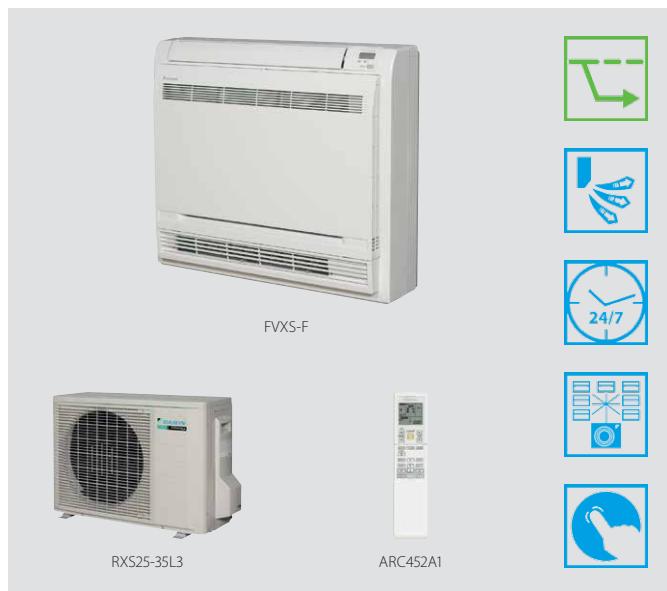
Outdoor unit		RXG	25L	35L	50L
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285	735x825x300
Weight	Unit		kg	35	48
Sound power level	Cooling		dBA	61	63
	Heating		dBA	62	63
Sound pressure level	Cooling	High/Silent operation	dBA	46/43	48/44
	Heating	High/Silent operation	dBA	47/44	48/44
Operation range	Cooling	Ambient Min.-Max.	°CDB	10~46	
	Heating	Ambient Min.-Max.	°CWB	-15~18	
Refrigerant	Type/GWP			R-410A / 2,087.5	R-410A / 2,087.5
	Charge	kg/TCO ₂ Eq		1.05 / 2.2	1.6 / 3.3
Piping connections	Liquid	OD	mm	6	
	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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- > Its low height enables the unit to fit perfectly beneath a window
- > Can be installed against a wall or recessed
- > Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- > Online controller (optional): control your indoor from any location with an app, via your local network or internet



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	4.56	3.93	3.80
		Annual energy consumption kWh	798	1,033	1,546
Nominal efficiency	EER		4.12	3.30	3.23
	COP		4.42	3.78	3.63
	Annual energy consumption	kWh	303	530	775
	Energy label	Cooling/Heating		A/A	
Indoor unit		FVXS	25F	35F	50F
Casing	Colour			White	
Dimensions	Unit	HeightxWidthxDepth mm		600x700x210	
Weight	Unit	kg		14	
Air filter	Type		Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation m³/min	8.2/8.2/4.8/4.1	8.5/8.5/4.9/4.5	10.7/10.7/7.8/6.6
	Heating	High/Nom./Low/Silent operation m³/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7	11.8/10.1/8.5/7.1
Sound power level	Cooling	dBA	52		60
	Heating	dBA	52		60
Sound pressure level	Cooling	High/Nom./Low/Silent operation dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation dBA	38/32/26/23	39/33/27/24	45/40/36/32
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240	
Control systems	Infrared remote control			ARC452A1	
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/-/43	48/-/44	48/44/-
	Heating	High/Low/Silent operation dBA	47/-/44	48/-/45	48/45/-
Operation range	Cooling	Ambient Min.~Max. °CDB		-10~46	
	Heating	Ambient Min.~Max. °CWB		-15~18	
Refrigerant	Type/Charge/GWP	kg/TCO2Eq	R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5
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)		0.020 (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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

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
- > Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- > Home leave operation maintains the indoor temperature at your specified comfort level during absence, thus saving energy
- > Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen



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	
		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		3.80		
		Annual energy consumption kWh	921	1,068	1,546	
Nominal efficiency	EER		3.74	2.88	2.85	
	COP		3.54	3.57	3.35	
	Annual energy consumption	kWh	334	608	860	
	Energy label	Cooling/Heating	A/B	B/A	C/C	

Only available in multi model application

Indoor unit		FLXS	25B	35B9	50B	60B
Casing	Colour			Almond white		
Dimensions	Unit	HeightxWidthxDepth mm		490x1,050x200		
Weight	Unit	kg	16		17	
Air filter	Type			Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation m³/min	7.6/7.6/6.0/5.2	8.6/7.6/6.6/5.6	11.4/11.4/8.5/7.5	12.0/10.7/9.3/8.3
	Heating	High/Nom./Low/Silent operation m³/min	9.2/8.3/7.4/6.6	12.8/10.4/8.0/7.2	12.1/9.8/7.5/6.8	12.8/10.6/8.4/7.5
Sound power level	Cooling	dBA	51	53	60	
	Heating	dBA	51	59		59
Sound pressure level	Cooling	High/Nom./Low/Silent operation dBA	37/34/31/28	38/35/32/29	47/43/39/36	48/45/41/39
	Heating	High/Nom./Low/Silent operation dBA	37/34/31/29	46/36/33/30	46/41/35/33	47/42/37/34
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	
Control systems	Infrared remote control			ARC433B67		

Outdoor unit		RXS	25L3	35L3	50L	60B
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/-/43	48/-/44	48/44/-	
	Heating	High/Low/Silent operation dBA	47/-/44	48/-/45	48/45/-	
Operation range	Cooling	Ambient Min.~Max. °CDB		-10~46		
	Heating	Ambient Min.~Max. °CWB		-15~18		
Refrigerant	Type/Charge/GWP	kg/tCO2Eq	R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5	
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)		0.020 (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	-			

Only available in multi model application

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Concealed ceiling unit

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

- › Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- › Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- › Low energy consumption thanks to DC fan motor
- › Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths



Efficiency data			FDXS + RXS	25F + 25L3	35F + 35L3	50F9 + 50L	60F + 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 label		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 label		A+		A	
		Pdesign	kW	2.60	2.90	4.00	4.60
		SCOP		4.24	3.88	3.93	3.80
		Annual energy consumption	kWh	858	1,047	1,425	1,693
Nominal efficiency	EER			3.74	2.96	3.03	2.91
	COP			4.00	3.48	3.10	3.21
	Annual energy consumption		kWh	321	574	825	1,030
	Energy label	Cooling/Heating		A/A	B/A	B/D	C/C
Indoor unit			FDXS	25F	35F	50F9	60F
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/Nom./Low	m³/min	8.7/8.7/7.3		12.0/11.0/10.0	16.0/16.0/13.5
	Heating	High/Nom./Low	m³/min	8.7/8.0/7.3		16.0/14.8/13.5	
Fan - External static pressure	Nom./Maximum available/High		Pa	30/-		40/-	
Sound power level	Cooling		dBA	53		55	56
	Heating		dBA	53		55	56
Sound pressure level	Cooling	High/Nom./Low	dBA	35/33/27		38/36/30	
	Heating	High/Nom./Low	dBA	35/33/27		38/36/30	
Power supply	Phase / Frequency / Voltage		Hz / V	1~/ 50 / 230		1~/ 50 / 220-240	
Control systems	Wired remote control			BRC1E52A/B			
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	48/-/44	48/44/-	49/46/-
	Heating	High/Low/Silent operation	dBA	47/-/44	48/-/45	48/45/-	49/46/-
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46			
	Heating	Ambient Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge/GWP		kg/tCO2Eq	R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5	R-410A/1.5/3.1/2,087.5
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.5			
	Piping length	OU - IU	Max. m	20		30	
		System	Chargeless m	10		-	
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)		0.020 (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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Optimised for heating

Designed for living: solutions for even the coldest regions

- › Wide range of connectable indoor units (wall mounted, floor standing) with guaranteed heating capacity down to -25C outdoor temperature
- › Unique free hanging coil technology: the defrost cycle is improved, resulting in lower running costs and no ice build-up

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 – even when it is down to -25°C. In a domestic setting, this means heating, cooling and high air quality is needed for year round comfort.

At Daikin for the coldest regions, the outdoor units of this heat pump have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings. Our indoor units have won prestigious design awards for their almost iconic designs that will fit into any décor.

The indoor units are designed to operate in a whisper-quiet mode and to distribute purified air in a way that does not produce unpleasant air currents. Truly, climate control by design.

Type	Model	Product name	15	20	25	35	42	50	60	71	page
Wall mounted	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S		●	●	●			●		37
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye	FTXLS-K			● (pair only)	● (pair only)					38
	Wall mounted unit Providing high efficiency and comfort	FTXL-JV			● (pair only)	● (pair only)					39
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			●	●		●			40
	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F			●	●		●			41

Wall mounted unit

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

- › Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- › Daikin Emura has been awarded with Reddot design award 2014, German Design Award - Special Mention 2015, Focus Open 2014 Silver and Good Design Award 2014, thanks to its excellent design
- › Designed to perfectly balance technological leadership and the beauty of aerodynamics
- › Online controller (optional): 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!
- › 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		FTXG + RXLG	25LS + 25M	35LS + 35M	25LW + 25M	35LW + 35M
Cooling capacity	Min./Nom./Max.	kW	1.3/2.5/4.0	1.4/3.5/4.6	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	1.0/5.1/6.7 / 4.2	1.0/4.4/6.1 / 3.6	1.0/5.1/6.7 / 4.2
Power input	Cooling	Min./Nom./Max.	kW	0.250/0.680/1.090	0.250/0.980/1.240	0.250/0.680/1.090
	Heating	Min./Nom./Max.	kW	0.250/1.020/1.610	0.250/1.310/2.070	0.250/1.020/1.610
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++	
		Pdesign	kW	2.50	3.50	2.50
		SEER		7.04	6.67	7.04
		Annual energy consumption	kWh	124	184	124
	Heating (Average climate)	Energy label			A++	
		Pdesign	kW	2.50	3.00	2.50
		SCOP		4.64	4.60	4.64
		Annual energy consumption	kWh	755	913	755
Nominal efficiency	EER			3.57	3.68	3.57
	COP			4.31	3.89	4.31
	Annual energy consumption	kWh		340	490	340
	Energy label	Cooling/Heating			A/A	

Indoor unit		FTXG	25LS	35LS	25LW	35LW
Casing	Colour		Silver		White	
Dimensions	Unit	HeightxWidthxDepth	mm		303x998x212	
Weight	Unit		kg		12	
Air filter	Type			Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.9/6.6/4.4/2.6	10.9/7.8/4.8/2.9	8.9/6.6/4.4/2.6
	Heating	High/Nom./Low/Silent operation	m³/min	11.0/8.6/6.3/3.8	12.4/9.6/6.9/4.1	11.0/8.6/6.3/3.8
Sound power level	Cooling		dBA	54	59	54
	Heating		dBA	56	59	56
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/25/19	45/34/26/20	38/32/25/19
	Heating	High/Nom./Low/Silent operation	dBA	41/34/28/19	45/37/29/20	41/34/28/19
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240		
Control systems	Infrared remote control			ARC466A1		

Outdoor unit		RXLG	25M	35M	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/Charge/GWP		kg/TCO2Eq	R-410A/1/2.1/2,087.5		
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	-		
	IU - IU	Max.	m	15		
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) Nominal efficiency: cooling at 35°C/27°C nominal load, heating at 7°C/20°C nominal load
(3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C
Contains fluorinated greenhouse gases

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**

- › High quality matt crystal white finish
- › Excellent air flow and air distribution
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › New remote control design, also in high quality matt white finish to give a perfect match with the indoor unit
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › 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		FTXLS + RXLS	25K + 25M	35K + 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	1.0/5.4/7.2
Power input	Cooling	Min./Nom./Max. kW	0.32/0.67/2.33	0.32/0.95/2.33
	Heating	Min./Nom./Max. kW	0.24/1.10/2.36	0.24/1.31/2.88
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A++	
		Pdesign kW	2.50	3.50
		SEER	6.62	6.91
		Annual energy consumption kWh	132	177
Heating (Average climate)	Energy label		A++	
		Pdesign kW	3.20	3.80
		SCOP	4.62	4.60
		Annual energy consumption kWh	947	1,147
Nominal efficiency	EER		3.74	3.69
	COP		4.27	4.12
	Annual energy consumption kWh		334.5	475.5
	Energy label	Cooling	A	
		Heating	A	

Indoor unit		FTXLS	25K	35K
Casing	Colour		White	
Dimensions	Unit	HeightxWidthxDepth mm	298x900x215	
Weight	Unit	kg	12	
Air filter	Type		Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation m³/min	11.2/9.1/7.0/4.1	
	Heating	High/Nom./Low/Silent operation m³/min	13.3/10.0/7.8/4.2	
Sound power level	Cooling	dBA	59	
	Heating	dBA	62	
Sound pressure level	Cooling	High/Nom./Low/Silent operation dBA	45/39/33/21	
	Heating	High/Nom./Low/Silent operation dBA	47/39/33/19	
Power supply	Phase / Frequency / Voltage	Hz / V	1~/50~/220-240	
Control systems	Infrared remote control		ARC466A9	

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/GWP		R-410A / 2,087.5	
	Charge	kg/TCO_Eq	1.3 / 2.7	
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	-	
		IU - IU Max. m	15	
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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

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

- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Excellent air flow and air distribution
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › 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
- › Also available in Siesta range, see page 108



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	1.2/3.8/6.0 / 3.62
Power input	Cooling	Min./Nom./Max.	0.290/0.801/1.300	0.290/1.140/1.300
	Heating	Min./Nom./Max.	0.240/0.722/2.142	0.240/0.902/2.890
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+
		Pdesign	2.50	3.50
		SEER	6.01	5.87
		Annual energy consumption	kWh	146
Nominal efficiency	Heating (Average climate)	Energy label		A+
		Pdesign	2.50	3.00
		SCOP	4.37	4.21
		Annual energy consumption	kWh	793
	EER		3.12	3.07
Nominal efficiency	COP		4.43	4.21
	Annual energy consumption	kWh	400.5	570
	Energy label	Cooling/Heating		B/A
				A/A
Indoor unit		FTXL	25JV	35JV
Casing	Colour		White	
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198
Weight	Unit		kg	8
Air filter	Type			Removable / washable / mildew proof
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.3/7.7/6.1/4.9
	Heating	High/Nom./Low/Silent operation	m³/min	10.1/8.4/6.7/5.7
Sound power level	Cooling		dBA	57
	Heating		dBA	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	41/34/27/23
	Heating	High/Nom./Low/Silent operation	dBA	41/35/29/26
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50~/220-240
Control systems	Infrared remote control			ARC433A87
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
	Heating	Ambient	Min.-Max.	°CWB
Refrigerant	Type/Charge/GWP		kg/TCO2Eq	R-410A/1/2.1/2,087.5
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) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

(3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C

Contains fluorinated greenhouse gases

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**

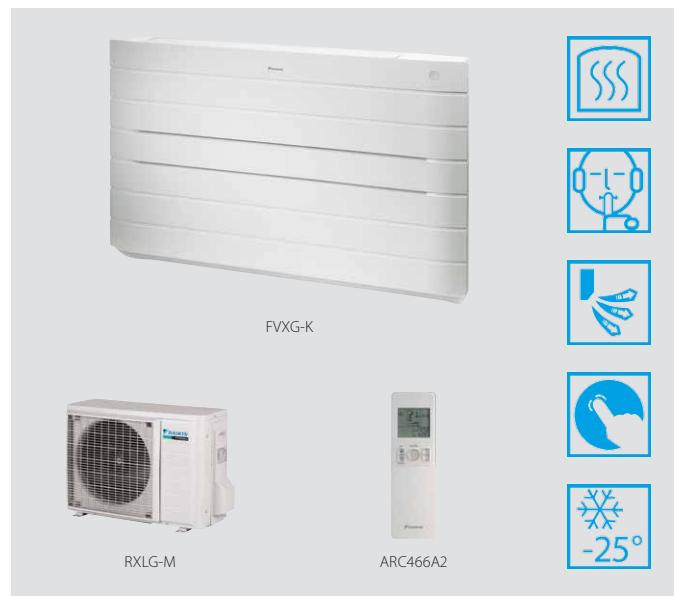
- The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- Quiet and discrete, Nexura offers you the best in heating and cooling, in comfort and design
- The indoor unit distributes air 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.
- Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- Online controller (optional): control your indoor unit from any location with an app, via your local network or internet
- Can be installed against a wall or recessed
- Guaranteed heating capacity at low ambient temperature, down to -25°C

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	1.1/5.6/7.0 / 4.0
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 label		A++
		Pdesign kW	2.50	3.50
		SEER	6.99	6.59
		Annual energy consumption kWh	131	186
	Heating (Average climate)	Energy label		A+
		Pdesign kW	3.00	3.40
		SCOP	4.25	4.01
		Annual energy consumption kWh	989	1,187
Nominal efficiency	EER		3.52	3.43
	COP		3.88	3.61
	Annual energy consumption kWh		355	510
	Energy label Cooling/Heating			A/A

Indoor unit			FVXG	25K	35K
Casing	Colour			Fresh white (6.5Y 9.5/0.5) 600x950x215	
Dimensions	Unit	HeightxWidthxDepth	mm	22	
Weight	Unit		kg		
Air filter	Type			Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.9/8.9/5.3/4.5	9.1/9.1/5.3/4.5
	Heating	High/Nom./Low/Silent operation	m³/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0
Sound power level	Cooling		dBA	52	
	Heating		dBA	53	
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24
	Heating	High/Nom./Low/Silent operation/Radiant heat	dBA	39/32/26/22/19	40/33/27/23/19
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240	
Control systems	Infrared remote control				ARC466A2

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/Charge/GWP		kg/tCO2Eq	R-410A/1.2/1.2/2,087.5	
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	-	
	IU - IU	Max.	m	15	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)		A	20	

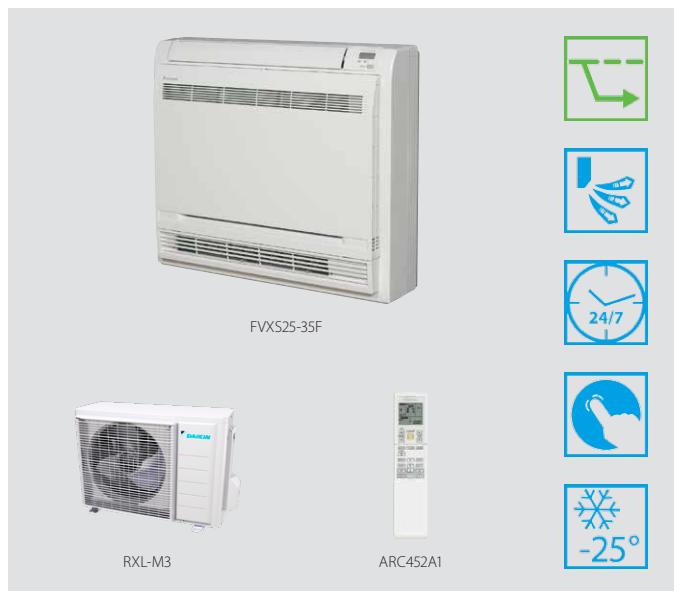
(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
(3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C
Contains fluorinated greenhouse gases



Floor standing unit

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

- › Its low height enables the unit to fit perfectly beneath a window
- › Can be installed against a wall or recessed
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › Online controller (optional): control your indoor unit from any location with an app, via your local network or internet
- › 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		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	1.1/5.6/7.0 / 3.8
Power input	Cooling	Min./Nom./Max.	0.250/0.740/1.920	0.250/1.070/2.120
	Heating	Min./Nom./Max.	0.250/1.190/2.330	0.250/1.620/2.650
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A	
		Pdesign	2.50	3.50
		SEER	5.10	5.21
		Annual energy consumption	173	235
	Heating (Average climate)	Energy label	A+	A
		Pdesign	3.20	3.60
		SCOP	4.04	3.80
		Annual energy consumption	1,109	1,326
Nominal efficiency	EER		3.38	3.27
	COP		3.78	3.46
	Annual energy consumption	kWh	370	535
	Energy label	Cooling/Heating		A/A
Indoor unit		FVXS	25F	35F
Casing	Colour		White	
Dimensions	Unit	HeightxWidthxDepth	mm	600x700x210
Weight	Unit		kg	14
Air filter	Type			Removable / washable / mildew proof
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.2/8.2/4.8/4.1
	Heating	High/Nom./Low/Silent operation	m³/min	8.8/6.9/5.0/4.4
Sound power level	Cooling		dBA	52
	Heating		dBA	52
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23
	Heating	High/Nom./Low/Silent operation	dBA	38/32/26/23
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50~/220-240
Control systems	Infrared remote control			ARC452A1
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/Charge/GWP		kg/tCO2Eq	R-410A/1/2.1/2,087.5
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) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
(3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C
Contains fluorinated greenhouse gases

Siesta

wall mounted units

Siesta

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 multiple units (for ATXS-K, ATX-J3, ATX-K) can be connected to the same heat pump.

Type	Model	Product name	15	20	25	35	42	50	60	71	page
	Wall mounted unit Siesta, providing high efficiency and comfort even at low ambient temperatures	ATXL-JV			(pair only)	(pair only)					43
	Wall mounted unit Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2 area intelligent eye	ATXS-K		(multi only)					●		44
Wall mounted		ATX-J3			● (2-port multi only)	● (2-port multi only)	● (2-port multi only)				45
		ATX-K			● (2-port multi only)	● (2-port multi only)	● (2-port multi only)				46
	Wall mounted unit Siesta, for low energy consumption and pleasant comfort	ATXB-C			pair only	pair only		pair only	pair only		47
	Wall mounted unit Siesta, offering good value for money and ensuring a steady supply of clean air	ATXN-NB			pair only	pair only		pair only	pair only		48



Wall mounted unit

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

- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Excellent air flow and air distribution
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › 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		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	1.2/3.8/6.0
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 label		A+
		Pdesign kW	2.50	3.50
		SEER	6.01	5.87
		Annual energy consumption kWh	146	209
Heating (Average climate)	Energy label			A+
		Pdesign kW	2.50	3.00
		SCOP	4.37	4.21
		Annual energy consumption kWh	793	998
Nominal efficiency	EER		3.12	3.07
	COP		4.43	4.21
	Annual energy consumption kWh		400.5	570
	Energy label	Cooling		B
		Heating		A
Indoor unit		ATXL	25JV	35JV
Casing	Colour		White	
Dimensions	Unit	HeightxWidthxDepth mm	283x770x198	
Weight	Unit	kg	8	
Air filter	Type		Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation m³/min	9.3/7.7/6.1/4.9	
	Heating	High/Nom./Low/Silent operation m³/min	10.1/8.4/6.7/5.7	
Sound power level	Cooling	dBA	57	
	Heating	dBA	57	
Sound pressure level	Cooling	High/Nom./Low/Silent operation dBA	41/34/27/23	
	Heating	High/Nom./Low/Silent operation dBA	41/35/29/26	
Power supply	Phase / Frequency / Voltage	Hz / V	1~/50~/220-240	
Control systems	Infrared remote control		ARC433A87	
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/GWP		R-410A / 2,087.5	
	Charge	kg/TCO_Eq	1 / 2.1	
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	-	
	IU - IU	Max. m	12	
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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

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

- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish
- › 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 (20,25 class) and larger or irregular shaped living areas (35,50 class)
- › 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 (35,50 class)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Efficiency data		ATXS + ARXS	20K	25K + 25L3	35K + 35L3	50K + 50L
Cooling capacity	Min./Nom./Max.	kW	Only available in multi model application	-/2.5/-	1.4/3.5/4.0	1.7/5.00/5.3
Heating capacity	Min./Nom./Max.	kW		1.3/2.8/4.7	1.4/4.00/5.2	1.7/5.80/6.5
Power input	Cooling	Min./Nom./Max.		0.320/0.602/1.000	0.350/0.840/1.190	0.350/1.587/1.810
	Heating	Min./Nom./Max.		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 label		A++		
	Pdesign	kW		2.50	3.50	5.00
	SEER			7.51	7.10	6.46
	Annual energy consumption	kWh		117	173	271
Heating (Average climate)	Energy label			A++		
	Pdesign	kW		2.50	3.60	4.60
	SCOP			4.68	4.61	4.00
	Annual energy consumption	kWh		747	1,094	1,608
Nominal efficiency	EER			4.15	3.70	3.15
	COP			4.52	4.76	4.00
	Annual energy consumption	kWh		301	473	794
	Energy label	Cooling/Heating			A/A	

Indoor unit		ATXS	20K	25K	35K	50K
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215		298x900x215
Weight	Unit		kg	8		11
Air filter	Type			Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.1/7.0/5.0/3.9	11.2/8.5/5.8/4.1	11.9/9.6/7.4/4.5
	Heating	High/Nom./Low/Silent operation	m³/min	10.0/8.0/6.0/4.3	12.1/9.3/6.5/4.2	13.3/10.8/8.4/5.5
Sound power level	Cooling		dBA	56	58	60
	Heating		dBA	56	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	40/32/24/19	41/33/25/19	45/37/29/19
	Heating	High/Nom./Low/Silent operation	dBA	40/34/27/19	41/34/27/19	45/39/29/19
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	62
	Heating		dBA	59	62
Sound pressure level	Cooling	High/Low/Silent operation	dBA	46/-/43	48/44/-
	Heating	High/Low/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/Charge/GWP	kg/tCO2Eq		R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5
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	15	
	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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Siesta wall mounted unit providing high efficiency and comfort

- › Seasonal efficiency values up to A++
- › ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- › Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- › Titanium apatite photocatalytic air purification filter removes airborne microscopic particles, powerfully decomposes odours and helps to prevent the propagation of bacteria, viruses, microbes to ensure a steady supply of clean air
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



		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	1.3/2.5/3.5	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 label		A++	
		Pdesign kW	2.00	2.50	3.30
		SEER	6.11		6.15
		Annual energy consumption kWh	115	142	188
Nominal efficiency	Heating (Average climate)	Energy label		A+	
		Pdesign kW	2.20	2.40	2.80
		SCOP	4.34	4.16	4.14
		Annual energy consumption kWh	711	809	947
EER			4.09	3.55	3.21
COP			4.24	4.06	3.76
Annual energy consumption		kWh	244	352	514
Energy label	Cooling/Heating			A/A	
Indoor unit		ATX	20J3	25J3	35J3
Casing	Colour			White	
Dimensions	Unit	HeightxWidthxDepth mm		283x770x198	
Weight	Unit	kg		7	
Air filter	Type		Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation m³/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9
	Heating	Super high/High/Nom./Low m³/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7
Sound power level	Cooling	dBA	55		58
	Heating	dBA	55		58
Sound pressure level	Cooling	High/Nom./Low/Silent operation dBA	39/33/25/22	40/33/26/22	41/34/27/23
	Heating	High/Nom./Low/Silent operation dBA	39/34/28/25	40/34/28/25	41/35/29/26
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240	
Control systems	Infrared remote control			ARC433A89	
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	46		48
	Heating	dBA	47		48
Operation range	Cooling	Ambient Min.-Max. °CDB		-10~46	
	Heating	Ambient Min.-Max. °CWB		-15~18	
Refrigerant	Type/Charge/GWP	kg/tCO2Eq	R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5
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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

- › SEER / SCOP up to A++
- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Dry programme allows humidity levels to be reduced without variations in room temperature



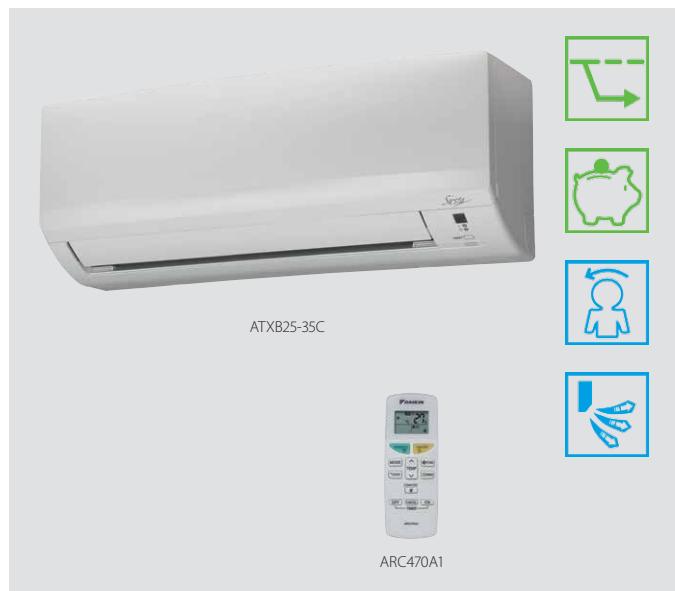
Efficiency data		ATX + ARX	20K + 20K	25K + 25K	35K + 35K
Cooling capacity	Min./Nom./Max.	kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.5/4.0
Heating capacity	Min./Nom./Max.	kW	1.3/2.5/3.5	1.3/3.0/4.0	1.3/4.0/4.8
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.504/0.720	0.310/0.661/0.720
	Heating	Min./Nom./Max.	kW	0.250/0.524/0.950	0.250/0.688/0.950
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++	
		Pdesign	kW	2.00	2.50
		SEER		6.62	6.46
		Annual energy consumption	kWh	106	135
	Heating (Average climate)	Energy label		A++	
		Pdesign	kW	2.20	2.40
		SCOP		4.64	4.60
		Annual energy consumption	kWh	664	730
Nominal efficiency	EER			3.97	3.78
	COP			4.77	4.36
	Annual energy consumption	kWh		252	331
	Energy label	Cooling/Heating			A/A
Indoor unit		ATX	20K	25K	35K
Casing	Colour			White	
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225	
Weight	Unit		kg	8	
Air filter	Type			Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.9/7.8/5.8/4.8	10.4/8.0/6.1/4.8
	Heating	High/Nom./Low/Silent operation	m³/min	10.9/8.5/6.4/5.2	11.1/8.5/6.7/5.2
Sound power level	Cooling		dBA	55	58
	Heating		dBA	55	58
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	39/33/25/20	40/33/26/20
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/23	40/34/28/23
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50~/220-240	43/34/27/20
Control systems	Infrared remote control			ARC480A11	43/35/29/26
	Wired remote control			BRC944B2 / BRC073	
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/Charge/GWP		kg/TCO2Eq	R-410A/0.74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5
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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

Siesta wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



		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
	Heating	Min./Nom./Max.	kW	0.250/0.700/1.110	0.290/0.940/1.290	0.240/1.500/1.880
Seasonal efficiency (according to EN14825)	Cooling	Energy label			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 label			A+	
	Pdesign	kW	2.40	2.80	3.64	3.80
	SCOP		4.01	4.04	4.27	4.06
	Annual energy consumption	kWh	838	970	1,195	1,311
Nominal efficiency	EER		3.25	3.21	3.22	3.23
	COP		4.01	3.71	3.75	3.81
	Annual energy consumption	kWh	385	514	851	964
	Energy label	Cooling/Heating			A/A	

Indoor unit		ATXB	25C	35C	50C	60C
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x216	310x1,065x224	
Weight	Unit			8	14	
Air filter	Type			Removable / washable / mildew proof	Saranet	
Fan - Air flow rate	Cooling	Super high/High/Nom./Low/Silent operation	m³/min	-9/2.7/6.0/4.8	-9/3.7/7.6/4.9	16.38/15.00/13.32/11.82/10.62
	Heating	Super high/High/Nom./Low/Silent operation	m³/min	-9/7.8/0.6/3.5/5.5	-10/1.8/4.6/7.5/7.7	16.38/15.00/13.32/11.82/10.62
Sound power level	Cooling	dBA	55	58	-	
	Heating	dBA	55	58	-	
Sound pressure level	Cooling	Super high/High/Nom./Low/Silent operation	dBA	-/40/33/26/21	-/41/34/27/23	44/40/38/35/32
	Heating	Super high/High/Nom./Low/Silent operation	dBA	-/40/34/28/25	-/41/35/29/26	44/40/38/35/32
Power supply	Phase / Frequency / Voltage	Hz / V	1~/50~/220-240			
Control systems	Infrared remote control	ARC470A1		-		

Outdoor unit		ARXB	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275	753x855x328	
Weight	Unit			28	30	44
Sound power level	Cooling	dBA	60	62	-	
	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/Charge/GWP	kg/TCO2Eq	R-410A/0.74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5	R-410A/1.45/3.0/2,087.5	
Piping connections	Liquid	OD	6.35			
	Gas	OD			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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Wall mounted unit

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

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



		ATXN + ARXN	*25NB + 25NB	*35NB + 35NB	*50NB + 50NB	*60NB + 60NB
Cooling capacity	Nom.	kW	2.56	3.41	5.48	6.23
Heating capacity	Nom.	kW	2.84	3.58	5.62	6.40
Power input	Cooling Nom.	kW	0.69	1.06	1.70	1.93
	Heating Nom.	kW	0.70	0.95	1.50	1.68
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+		
		Pdesign	kW	-		
		SEER		5.61	5.88	6.05
		Annual energy consumption	kWh	-	-	
	Heating (Average climate)	Energy label		A		
		Pdesign	kW	-	-	
		SCOP		3.81	3.99	3.81
		Annual energy consumption	kWh	-	-	
Nominal efficiency	EER		3.69	3.22		3.23
	COP		4.06	3.77	3.75	3.81
	Annual energy consumption	kWh	347	530	851	964
	Energy label	Cooling/Heating		A/A		

			ATXN	*25NB	*35NB	*50NB	*60NB
Dimensions	Unit	HeightxWidthxDepth	mm	288x859x209			310x1,124x237
Weight	Unit		kg	9			14
Air filter	Type			Saranet (with titanium apatite)			
Sound power level	Cooling	dBA	53	54	55	61	
	Heating	dBA	53	54	55	61	
Sound pressure level	Cooling	Super high/High/Nom./Low/Silent operation	dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32	46/43/41/37/33
	Heating	Super high/High/Nom./Low/Silent operation	dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32	46/43/41/37/33
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240			

			ARXN	*25NB	*35NB	*50NB	*60NB
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x289			753x855x328
Weight	Unit		kg	31			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			
	Heating	Ambient	Min.~Max. °CWB	-15~18			
Refrigerant	Type/GWP			R-410A/2,087.5			
	Charge	kg/TCO ₂ Eq		- / -			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	-			
	Piping length	OU - IU	Max. m	12.70			
	Level difference	IU - OU	Max. m	15.90			
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)	A		16			

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases



Make all applications possible

Multi model applications

MXS

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.
- › 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.
- › 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.





RXYSQ

Installation flexibility

- › Up to 9 indoor units can be connected to 1 VRV outdoor unit
- › 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
- › Maximum total piping length of 145m offers much more flexibility in the choice of installation position
- › Branch provider (BP) unit varies the refrigerant volume to meet the cooling or heating requirement



VRV IV S-series

Space saving solution without compromising on efficiency

In 2015 our successful mini VRV range gets a thorough update to make it even better suited for residential applications where space is limited and performance expectations are high.

- › Variable Refrigerant Temperature
- › The most compact VRV
- › Low height to minimize visual impact
- › Lightweight reduces installation time and manpower to an absolute minimum

VRV IV S-series



Multi model application

- Outdoor units for multi model application.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- 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 cooling or heating mode
- Different types of indoor units can be connected: e.g. wall mounted, floor standing, concealed ceiling unit, etc.



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-K	FVXG-K	FVXS-F	FLXS-B(9)	FCQG-F	FFQ-C	FDXS-F(9)	FDBQ-B/FBQ-D	FHQ-C	FNQ-A		Concealed ceiling														
	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	20	25	35	50	60	25	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/GWP				R-410A / 2,087.5				
	Charge	kg/TCO _{Eq}		1.2 / 2.5	1.6 / 3.3	2.0 / 4.2	2.59 / 5.4	2.6 / 5.4	2.99 / 6.2
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			
		IU - IU	Max.	m		7.5			
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240			1~ / 50 / 230		
Current - 50Hz	Maximum fuse amps (MFA)	A		16			20		

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

Multi model application

- › Outdoor units for multi model application.
- › 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 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
- › 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



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

Indoor unit	2AMX40G	2AMX50G	3AMX52E
Dimensions	Unit HeightxWidthxDepth mm	550x765x285	735x936x300
Weight	Unit kg	38	42
Sound power level	Cooling dBA	62	63
	Heating dBA	-	59
	Heating dBA		60
Sound pressure level	Cooling Nom. dBA	47	48
	Heating Nom. dBA	48	50
Operation range	Cooling Ambient Min.-Max. °CDB	10~46	-10~46
	Heating Ambient Min.-Max. °CWB		-15~18
Refrigerant	Type/GWP	R-410A / 2,087.5	R-410A / 2,087.5
	Charge kg/TCO ₂ Eq	1.2 / 2.5	1.6 / 3.3
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	
	IU - IU Max. m	7.5	
Power supply	Phase / Frequency / Voltage Hz / V	1~/50~/220-240	1~/50~/230
Current - 50Hz	Maximum fuse amps (MFA) A	16	20



VRV IV S-series

Space saving solution without compromising on efficiency

In 2015 our successful mini VRV range gets a thorough update to make it even better suited for residential and light commercial applications where space is limited and performance expectations are high.

VRV IV S-series

(expected 2nd half 2015)

- › Incorporates VRV IV standards such as Variable Refrigerant Temperature
 - › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains
 - › Connect either VRV or stylish indoors (Daikin Emura, Nexura, ...)
 - › Extended range with 8, 10 and 12 HP unit for bigger applications with space limitations
- (expected end of 2015)

VRV IV
S-series



VRV IV S-series compact

(expected 1st half 2015)

- › Smaller single fan casing ideally for residential applications or small residential application in city centres
- › Incorporates all main VRV IV S-series features



VRVIII-S heat pump

Space saving solution without compromising on efficiency

- › For residential and light commercial applications
- › Space saving design for flexible installation
- › Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- › Energy efficient heating system based on air source heat pump technology, lowering energy bills and CO₂ emmisions
- › Connect up to 9 indoor units, which can all be individually controlled
- › Possibility to combine different types of indoor units: wall mounted, floor standing, concealed ceiling, ceiling suspended, round flow or 4-way blow cassettes
- › 3 steps in night quiet mode: step 1: 47dBA, step 2: 44 dBA, step 3: 41 dBA
- › Simplified installation & guaranteed optimal efficiency with automatic charging & testing
- › The ability to control each conditioned zone individually keeps VRV system running costs to an absolute minimum
- › Spread your installation cost by phased installation
- › Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand



RXYSQ-P8V1

CONNECTABLE INDOOR UNITS	Wall mounted						Floor standing			Flexi type			Round flow cassette		Fully flat cassette		Concealed ceiling						Ceiling suspended														
	FTXG-L			CTXS-K			FTXS-K			FTXS-G			FVXG-K		FVXS-F		FLXS-B(9)			FCQG-F		FFQ-C			FDXS-F(9)			FDBQ-B / FBQ-D			FHQ-C						
	20	25	35	50	15	35	20	25	35	42	50	60	71	25	35	50	25	35	50	60	35	50	60	25	35	50	60	25	35	50	60						
RXYSQ-P8V1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
Outdoor unit						RXYSQ			4P8V1						5P8V1						6P8V1																
Capacity range							HP			4						5						6															
Cooling capacity	Nom.						kW			12.6						14.0						15.5															
Heating capacity	Nom.						kW			14.2						16.0						18.0															
Power input - 50Hz	Cooling			Nom.			kW			3.24						3.51						4.53															
	Heating			Nom.			kW			3.12						3.86						4.57															
EER										3.89						3.99						3.42															
COP										4.55						4.15						3.94															
Maximum number of connectable indoor units													8 (1) / 8 (2)						10 (1) / 9 (2)						12 (1) / 9 (2)												
Indoor index connection	Min.									50						62.5						70															
	Nom.															-																					
	Max.									130						162.5						182															
Dimensions	Unit			HeightxWidthxDepth						mm						1,345x900x320																					
Weight	Unit									kg						120																					
Fan	Air flow rate			Cooling			Nom.			m ³ /min						106																					
Sound power level	Cooling			Nom.			dBA			66						67						69															
Sound pressure level	Cooling			Nom.			dBA			50						51						53															
	Heating			Nom.			dBA			52						53						55															
Operation range	Cooling						Min.~Max.			°CDB						-5~46																					
	Heating						Min.~Max.			°CWB						-20~15.5																					
Refrigerant	Type/GWP																		R-410A / 2,087.5																		
	Charge						kg/TCO ₂ Eq												4.0 / 8.4																		
Piping connections	Liquid			OD			mm									9.52																					
	Gas			OD			mm			15.9 (1) / 19.1 (2)						15.9 (1) / 19.1 (2)						19.1															
Total piping length	System			Actual			m			300 (1) / 115 (2)						300 (1) / 135 (2)						300 (1) / 145 (2)															
Power supply	Phase/Frequency/Voltage						Hz/V												1N~/50/220-240																		
Current - 50Hz	Maximum fuse amps (MFA)						A												32.0																		

(1) In case VRV indoor units are connected (2) In case RA indoors are connected

Branch provider	BPMKS967B2	BPMKS9

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
2MXS40H3V1B	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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2MXS40H3V1B	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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
2MXS50H3V1B	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+2.5	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	B room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2MXS50H3V1B	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), 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 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	C room	D room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
3MXS40K3V1B	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	B room	C room	D room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
3MXS40K3V1B	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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
3MXS52E4V1B	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	2.16	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	2.51	---	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+2.5+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+2.5+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), 35°CDB (Outdoor Temperature).

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	B room	C room	D room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
	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
3MXS52E4V1B	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). 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 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	C room	D room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SEER	Pdesign	AEC
		A	B	C	D																	
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	---	---	---	---	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							

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	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
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	2.87	---	---	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+2.5+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															

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SEER	Pdesign	AEC	
		A	B	C	D																		
	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	---	---	---	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	---	---	---	1.98	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	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	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	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+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</								

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
	1S+1S+2D+2D	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
	1S+1S+2D+2S	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
	1S+1S+2D+3S	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
	1S+1S+2D+4D	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
	1S+1S+2D+5D	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
	1S+1S+2D+6D	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
	1S+1S+2S+2S	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
	1S+1S+2S+3S	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
	1S+1S+2S+4S	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
	1S+1S+2S+5S	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
	1S+1S+3S+3S	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
	1S+1S+3S+4S	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
	1S+2D+2D+2D	1.36	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	
	1S+2D+2D+2S	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
	1S+2D+2D+3S	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
	1S+2D+2D+4S	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
	1S+2D+2D+5S	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
	1S+2D+2S+2S	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
	1S+2D+2S+3S	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
4MXS68F3V1B	1S+2D+2S+4S	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
	1S+2D+2S+5S	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
	1S+2D+3S+3S	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
	1S+2S+2S+2S	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
	1S+2S+2S+3S	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
	1S+2S+2S+4S	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
	1S+2S+3S+3S	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
	2D+2D+2D+2D	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
	2D+2D+2D+2S	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
	2D+2D+2D+3S	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
	2D+2D+2D+4S	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
	2D+2D+2D+5S	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
	2D+2D+2S+2S	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
	2D+2D+2S+3S	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
	2D+2D+2S+4S	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
	2D+2D+3S+3S	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
	2D+2S+2S+2S	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
	2D+2S+2S+3S	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
	2D+2S+2S+4S	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
	2S+2S+2S+3S	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 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	B room	C room	D room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
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	2.77	---	---	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.														

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	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
15+15+20+20	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	
15+15+20+25	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	
15+15+20+35	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	
15+15+20+42	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	
15+15+20+50	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	
15+15+20+60	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	
15+15+25+25	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	
15+15+25+35	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	
15+15+25+42	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	
15+15+25+50	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	
15+15+35+35	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	
15+15+35+42	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	
15+20+20+20	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	
15+20+20+25	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	
15+20+20+35	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	
15+20+20+42	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	
15+20+20+50	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	
15+20+25+25	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	
15+20+25+35	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	
4MXS68F3V1B	15+20+25+42	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
	15+20+25+50	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
	15+20+35+35	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
	15+25+25+25	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
	15+25+25+35	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
	15+25+25+42	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
	15+25+35+35	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
	20+20+20+20	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
	20+20+20+25	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
	20+20+20+35	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
	20+20+20+42	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
	20+20+20+50	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
	20+20+25+25	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
	20+20+25+35	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
	20+20+25+42	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
	20+20+25+50	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
	20+25+25+25	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
	20+25+25+35	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
	25+25+25+25	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
	25+25+25+35	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), 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	C room	D room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
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	
15+15+1.5	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	
15+15+2.0	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	
15+15+2.5	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	
15+15+3.5	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	
15+15+4.2	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	
15+15+5.0	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	
15+15+6.0	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	
15+15+7.1	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	
15+20+2.0	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	
15+20+2.5	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	
15+20+3.5	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	
15+20+4.2	1.41	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	
15+20+5.0	1.31	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	
15+20+6.0	1.21	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	
15+20+7.1	1.12	4.90	---	---	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	
15+25+2.5	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	
15+25+3.5	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	
15+25+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	
15+25+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	1					

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
	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
4MXS80E3V3B	15+15+15+15	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	
	15+15+15+20	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	
	15+15+15+25	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	
	15+15+15+35	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
	15+15+15+42	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
	15+15+15+50	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
	15+15+15+60	1.13	1.13	1.13	4.50	2.75	7.88</															

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
	15+20+20+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
	15+20+25+25	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
	15+20+35+3	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
	15+20+54+42	1.15	1.53	1.92	3.22	2.71	7.82	8.87	0.64	2.51	3.22	2.8	11.1	14.3	98	3.12	B	1255	A++	6.17	7.82	444
	15+20+55+50	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
	15+20+55+60	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
	15+20+57+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
	15+20+57+3	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
	15+20+35+42	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
	15+20+35+50	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
	15+20+35+60	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
	15+20+37+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
	15+20+42+42	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
	15+20+42+50	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
	15+20+42+60	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
	15+20+50+50	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
	15+20+50+60	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
	15+25+25+25	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
	15+25+25+3	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
	15+25+25+42	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
	15+25+25+50	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
	15+25+25+60	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
	15+25+25+71	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
	15+25+35+3	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
	15+25+35+42	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
	15+25+35+50	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
	15+25+35+60	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
	15+25+35+71	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
	15+25+42+50	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
	15+25+42+60	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
	15+25+50+50	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
	15+25+50+60	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
	15+25+50+71	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
	15+25+50+80	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
	15+25+53+60	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
	15+25+53+71	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
	15+25+53+80	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
	15+25+54+42	0.85	1.88	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	446
	20+20+20+20	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	
	20+20+20+35	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
	20+20+35+3	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
	20+20+40+42	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
	20+20+40+50	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
	20+20+40+60	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
	20+20+40+71	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
	20+20+50+25	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	
	20+20+50+35	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
	20+20+50+42	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
	20+20+50+50	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
	20+20+50+60	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
	20+20+50+71	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
	20+20+53+3	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
	20+20+53+42	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
	20+20+53+50	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
	20+20+53+60	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
	20+20+53+71	1.29	1.29	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	
	20+20+53+80	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	

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.
15W → LCTV5K → 2.0-2.5-3.5-4.0-5.0W → LCTV5K →

1.5kW: wall mounted CTXS-K series; 2.0

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
4MXS80E3V3B	2S+2S+3S+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
	2S+2S+3S+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
	2S+2S+4.2+4.2	1,49	1,49	2,51	2,51	3,15	8,00	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
	2S+2S+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
	2S+3S+3S+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	3,10	B	1290	A++	6.11	8.00	459
	2S+3S+3S+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
	2S+3S+3S+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
	2S+3S+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
	3S+3S+3S+3.5	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). 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	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
4MXS80E3V3B	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	---	---	1.76	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	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	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	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	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	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	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	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	---	---	2.05	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	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	3.55	---	---	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	---	---	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</td

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	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
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	
2.5+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	
4MXS80E3V3B	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	1.17	
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	3.99	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	9.1	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.				

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	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC			
		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		
		1.69	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		
		1.52	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		
		1.41	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		
		1.31	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		
		1.20	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		
		1.10	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		
		1.37	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		
		1.29	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		
		1.20	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		
		1.11	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		
		1.02	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		
		1.21	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		
		1.13	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		
		1.05	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		
		1.07	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		
		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		
		1.60	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		
		1.44	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		
		1.35	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		
		1.25	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		
		1.15	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		
		1.06	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		
		1.31	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		
		1.23	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		
		1.15	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		
		1.07	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		
		1.16	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		
		1.09	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		
		1.01	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		
		1.03	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		
		1.20	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		
		1.13	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		
		1.07	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		
		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		
		1.07	2.51	3.01	4.01	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		
		1.01	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		
		1.02	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		
		2.32	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		
		2.26	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		
		2.02	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		
4MXS80E3V3B		2.04	2.04	2.04	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
		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		
		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		
		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		
		2.13	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		
		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		
		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		
		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		
		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		
		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		
		1.75																						

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	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
4MXS80E3V3B	2S+2S+3S+5S	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
	2S+2S+3S+6S	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
	2S+2S+4S+4S	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
	2S+2S+4S+5S	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
	2S+3S+3S+3S	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
	2S+3S+3S+4S	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
	2S+3S+3S+5S	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
4MXS80E3V3B	2S+3S+4S+4S	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
	3S+3S+3S+3S	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), 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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
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
15+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
15+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
15+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
15+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
15+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
15+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
15+1.5+6.0	1.30	1.30	5.18	---	---	---	2.73	7.77	8.53	0.58	2.58	2.88	2.8	10.6	12.5	98	3.26	A	1190	A++	6.32	7.77	430
15+1.5+7.1	1.21	1.21	5.74	---	---	---	2.89	8.16	9.07	0.61	2.56	2.82	2.7	11.4	14.3	98	3.19	B	1280	A++	6.32	8.16	452
15+2.0+2.0	2.00	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
15+2.0+2.5	2.00	2.00	2.50	---	---	---	2.33	6.00	6.60	0.47	1.66	1.96	2.1	7.4	8.7	98	3.61	A	830	A++	6.17	6.00	341
15+2.0+3.5	2.00	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
15+2.0+4.2	1.92	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
15+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
15+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
15+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
15+2.5+2.5	1.50	2.50	2.50	---	---	---	2.38	6.50	6.97	0.50	1.91	2.1											

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
	20+25+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
	20+35+15	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
	20+35+42	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
	20+35+50	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
	20+35+60	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
	20+35+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
	20+42+42	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
	20+42+50	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
	20+42+60	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
	20+42+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
	20+50+50	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
	20+50+60	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
	20+50+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
	20+60+60	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
	20+60+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
	25+25+25	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
	25+25+35	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
	25+25+42	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
	25+25+50	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
	25+25+60	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
	25+25+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
	25+35+35	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
	25+35+42	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
	25+35+50	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
	25+35+60	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
	25+35+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
	25+42+42	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
	25+42+50	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
	25+42+60	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
	25+42+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
	25+50+50	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
	25+50+60	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
	25+50+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
	25+60+60	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
	25+60+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
	35+35+15	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
	35+35+42	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
	35+35+50	2.57	2.57	3.66	---	---	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
	35+35+60	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
	35+35+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
	35+42+42	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
	35+42+50	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
	35+42+60	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
	35+42+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
	35+50+50	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
	35+50+60	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
	35+50+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
	35+60+60	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
	42+42+42	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
	42+42+50	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
	42+42+60	2.63	2.63	3.74	---	---	3.52	9.00	9.32	0.71	3.15	3.36	3.1	14.0									

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
	15+1542+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
	15+1542+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
	15+1550+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
	15+1550+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
	15+1550+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
	15+1540+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
	15+20+20+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
	15+20+20+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
	15+20+20+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
	15+20+20+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
	15+20+20+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
	15+20+20+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
	15+20+20+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
	15+20+23+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
	15+20+23+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
	15+20+23+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
	15+20+23+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
	15+20+23+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
	15+20+23+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
	15+20+35+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
	15+20+35+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
	15+20+35+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
	15+20+35+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
	15+20+35+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
	15+20+42+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
	15+20+42+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
	15+20+42+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
	15+20+42+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
	15+20+50+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
	15+20+50+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
	15+20+50+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
	15+20+60+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
	15+20+60+7.1	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
	15+25+35+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
	15+25+35+4.2	1.17	1.96	3.29	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
	15+25+35+5.0	1.13	1.88	3.76	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
	15+25+35+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
	15+25+35+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
	15+25+35+8.5	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
	15+25+35+9.2	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
	15+25+35+10.0	1.08	1.80	2.52	3.60	---	3.24	9.00	9.49	0.64	3.04	3.39	3.0	12.2	15.4	98	3.27	A	1375	A++	6.30	9.00	515
	15+25+35+11.0	1.22	2.03	2.03	2.84	---	3.28	9.00	9.55	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.12	9.00	511
	15+25+42+4.0	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
	15+25+42+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
	15+25+50+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
	15+25+50+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
	15+25+50+7.1	1.10	2.57	2.57	3.57	---	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
	15+25+50+8.5	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
	15+25+50+9.2	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								

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
	Z0+Z0+50+60	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
	Z0+Z0+25+25	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
	Z0+Z0+23+33	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
	Z0+Z0+25+42	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
	Z0+Z0+23+50	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
	Z0+Z0+25+60	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
	Z0+Z0+25+71	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
	Z0+Z0+35+35	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
	Z0+Z0+35+42	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
	Z0+Z0+35+50	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
	Z0+Z0+35+60	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
	Z0+Z0+35+71	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
	Z0+Z0+42+42	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
	Z0+Z0+42+50	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
	Z0+Z0+42+60	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
	Z0+Z0+50+50	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
	Z0+Z0+50+60	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
	Z0+Z0+50+55	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
	Z0+Z0+35+42	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
	Z0+Z0+35+50	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
	Z0+Z0+35+60	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
	Z0+Z0+42+42	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
	Z0+Z0+42+50	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
	Z0+Z0+50+50	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
	Z0+Z0+42+42	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
	Z0+Z0+42+50	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
	Z0+Z0+25+25	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
	Z0+Z0+25+35	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
	Z0+Z0+25+42	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
	Z0+Z0+25+50	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
	Z0+Z0+25+60	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
	Z0+Z0+25+71	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
	Z0+Z0+35+35	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
	Z0+Z0+35+42	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
	Z0+Z0+35+50	1.67	1.67	2.33	3.33	---	3.39	9.00	9.49	0.68	3.04	3.39	3.3	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	Z0+Z0+35+60	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
	Z0+Z0+35+71	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
	Z0+Z0+42+42	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
	Z0+Z0+42+50	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
	Z0+Z0+42+60	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
	Z0+Z0+50+50	1.50	1.58	2.67	3.17	---	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
	Z0+Z0+50+55	1.74	2.42	2.42	2.42	---	3.32	9.00	9.34	0.71	2.92	3.42	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	Z0+Z0+35+42	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	514
	Z0+Z0+35+50	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
	Z0+Z0+35+60	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
	Z0+Z0+42+42	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
	Z0+Z0+42+50	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
	Z0+Z0+42+44	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
	Z0+Z0+35+35	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
	Z0+Z0+35+42																						

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AC
	1541520120	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
	1541520125	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
	1541520135	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
	1541520142	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
	1541520150	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
	1541520168	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
	1541520171	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
	1541520175	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
	1541520185	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
	1541520191	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
	1541520195	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
	1541520198	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
	1541520211	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
	1541520215	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
	1541520217	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
	1541520219	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
	1541520230	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
	1541520231	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
	1541520241	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
	1541520250	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
	1541520250	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
	1541520251	0.90	0.90	1.20	2.33	3.33	3.39	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
	1541520255	1.19	1.19	1.98	1.98	2.95	8.80	9.25	9.58	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6,39	8,30	455
	1541520255	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
	1541520255	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
	1541520255	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
	1541520255	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
	1541520255	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
	1541520255	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
	1541520255	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
	1541520255	0.96	0.96	1.61	2.25	3.21	3.46	9.00	10.16	0.68	2.82	3.46	3.0	12.5	15.4	98	3.33	A	1350	A++	6,18	9,00	510
	1541520255	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
	1541520255	0.97	0.97	1.62	2.72	2.72	3.45	9.00	10.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6,18	9,00	510
	1541520255	0.92	0.92	1.53	2.57	3.06	3.57	9.00	10.41	0.68	2.70	3.31	2.7	11.6	14.7	98	3.33	A	1310	A++	6,29	8,72	486
	1541520255	1.12	1.12	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	1350	A++	6,24	9,00	505
	1541520255	1.08	1.08	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
	1541520260	1.00	1.00	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
	1541520271	0.92	0.92	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
	1541520275	1.19	1.19	1.58	1.98	2.95	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
	1541520275	1.13	1.13	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
	1541520275	1.09	1.09	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
	1541520275	1.04	1.04	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++	6,12	9,00	515
	1541520275	0.96	0.96	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
	1541520275	0.97	0.97	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
	1541520275	0.92	0.92	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
	1541520275	0.87	0.87	1.16	1.44	2.43	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
	1541520275	1.08	1.08	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
	1541520275	1.02	1.02	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
	1541520275	0																					

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEc
5MXS90E3V3B	[5][5][5][4][4]	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
	[5][5][5][5][3][3]	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
	[5][5][5][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
	[5][5][5][5][4][3]	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
	[5][5][5][5][4][4]	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
	[5][5][5][5][4][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
	[5][5][5][5][4][6]	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
	[5][5][5][5][4][7]	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
	[5][5][5][5][4][8]	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
	[5][5][5][5][4][9]	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
	[5][5][5][5][5][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
	[5][5][5][5][5][2]	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
	[5][5][5][5][5][3]	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
	[5][5][5][5][5][4]	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
	[5][5][5][5][5][5]	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
	[5][5][5][5][5][6]	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
	[5][5][5][5][5][7]	1.15	1.15	1.15	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	
	[5][5][5][5][5][8]	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
	[5][5][5][5][5][9]	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
	[5][5][5][5][5][10]	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
	[5][5][5][5][5][11]	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
	[5][5][5][5][5][12]	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
	[5][5][5][5][5][13]	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
	[5][5][5][5][5][14]	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
	[5][5][5][5][5][15]	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
	[5][5][5][5][5][16]	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
	[5][5][5][5][5][17]	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
	[5][5][5][5][5][18]	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
	[5][5][5][5][5][19]	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
	[5][5][5][5][5][20]	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
	[5][5][5][5][5][21]	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
	[5][5][5][5][5][22]	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
	[5][5][5][5][5][23]	1.23	1.23	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	
	[5][5][5][5][5][24]	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
	[5][5][5][5][5][25]	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
	[5][5][5][5][5][26]	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
	[5][5][5][5][5][27]	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
	[5][5][5][5][5][28]	1.25	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	
	[5][5][5][5][5][29]	1.17	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	
	[5][5][5][5][5][30]	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
	[5][5][5][5][5][31]	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
	[5][5][5][5][5][32]	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
	[5][5][5][5][5][33]	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
	[5][5][5][5][5][34]	1.20	1.50	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	
	[5][5][5][5][5][35]	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
	[5][5][5][5][5][36]	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
	[5][5][5][5][5][37]	1.58	1.58	1.58	2.68	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

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at 10°C
5MXS90E3V3B	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
	15+15+1.5	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
	15+15+2.0	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
	15+15+2.5	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
	15+15+3.5	1.83	4.27	---	---	---	2.43	7.93	9.22	0.55	2.04	2.57	2.4	11.4	11.4	98	3.89	A	A	3.87	5.18	1874	0.96
	15+15+4.2	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
	15+15+5.0	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
	15+15+6.0	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
	15+15+7.1	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
	15+2+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
	15+2+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
	15+2+3.5	1.83	4.27	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
	15+2+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
	15+2+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
	15+2+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
	15+2+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
	15+2+5+2.5	1.83	3.05	3.05	---	---	2.43	7.93	9.21	0.55	2.05</												

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at 10°C			
2.0+25+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	3.5	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				
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	12.8	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						

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at 10°C		
5+15+42+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			
5+15+42+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			
5+15+50+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			
5+15+50+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			
5+15+50+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			
5+15+60+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			
5+20+20+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			
5+20+20+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			
5+20+20+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			
5+20+20+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			
5+20+20+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			
5+20+20+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			
5+20+20+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			
5+20+25+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			
5+20+25+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			
5+20+25+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			
5+20+25+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			
5+20+25+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			
5+20+25+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			
5+20+35+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			
5+20+35+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			
5+20+35+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			
5+20+35+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			
5+20+35+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			
5+20+42+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			
5+20+42+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			
5+20+42+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			
5+20+42+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			
5+20+50+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			
5+20+50+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			
5+20+50+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			
5+20+60+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			
5+25+25+2.5	1.66	2.77	2.77	3.14	3.97	3.42	10.41	10.72	0.61	2.65	2.84	3.04	2.7	11.8	13.5	98	3.76	A	A+	4.00	6.46	2259	1.25		
5+25+25+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				
5+25+25+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				
5+25+25+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				
5+25+25+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				
5+25+25+7.1	1.15	1.91	1.91	5.43	3.70	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				
5+25+35+3.5	1.42	2.37	3.31	3.31	3.90	10.41	10.74	0.76	2.86	3.03	3.1	12.7	13.4	98	3.63	A	A+	4.14	6.46	2184	1.24				
5+25+35+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				
5+25+35+5.0	1.25	2.08	2.91	4.16	4.13	10.41	11.10	0.80	2.60	2.88	3.4	11.6	12.8	98	3.99	A	A+	4.22	6.46	2146	1.23				
5+25+35+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				
5+25+42+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				
5+25+42+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				
5+25+42+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				
5+25+42+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				
5+25+50+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				
5+25+50+6.0</td																									

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at 10°C			
5MXS90E3V3B		20+20+50+60	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		
	20+25+25+25	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			
	20+25+25+35	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			
	20+25+25+42	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			
	20+25+25+50	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			
	20+25+25+60	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			
	20+25+25+71	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			
	20+25+35+35	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			
	20+25+35+42	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			
	20+25+35+50	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			
	20+25+35+60	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			
	20+25+35+71	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			
	20+25+42+42	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			
	20+25+42+50	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			
	20+25+42+60	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			
	20+25+50+50	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			
	20+25+50+60	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			
	20+25+50+71	1.67	2.91	2.91	4.13	---	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			
	20+25+50+80	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			
	20+25+50+90	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			
	20+25+50+60	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			
	20+35+42+42	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			
	20+35+42+50	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			
	20+35+45+50	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			
	20+42+42+42	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			
	20+42+42+50	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			
	20+25+25+25	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			
	20+25+25+35	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			
	20+25+25+42	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			
	20+25+25+50	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			
	20+25+25+60	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			
	20+25+25+71	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			
	20+25+35+35	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			
	20+25+35+42	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			
	20+25+35+50	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			
	20+25+35+60	1.79	1.79	2.51	4.31	---	4.69	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			
	20+25+42+42	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			
	20+25+42+50	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			
	20+25+42+60	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			
	20+25+50+50	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			
	20+25+50+60	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			
	20+25+50+71	1.90	2.66	3.18	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			
	20+25+35+42	1.79	2.51	2.51	3.59	---	4.69	10.40	10.88	0.89	2.87	2.98	3.9	12.2	13.2	98	3.77	A	A+	4.23	6.46	2136	1.23			
	20+25+35+60	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			
	20+25+42+42	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			
	20+25+42+50	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			
	20+25+42+60</td																									

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at 10°C			
	154-15-21-21-10	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			
	154-15-21-21-15	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			
	154-15-21-21-15	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			
	154-15-21-21-20	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			
	154-15-21-21-50	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			
	154-15-21-21-60	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			
	154-15-21-21-71	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			
	154-15-21-21-75	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			
	154-15-21-21-75	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			
	154-15-21-21-82	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			
	154-15-21-21-90	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			
	154-15-21-21-90	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			
	154-15-21-21-71	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			
	154-15-21-21-75	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			
	154-15-21-21-82	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			
	154-15-21-21-90	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			
	154-15-21-21-90	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			
	154-15-21-21-71	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			
	154-15-21-21-75	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			
	154-15-21-21-82	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			
	154-15-21-21-90	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			
	154-15-21-21-90	1.04	1.04	1.39	3.47	4.83	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			
	154-15-21-21-90	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			
	154-15-21-21-90	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			
	154-15-21-21-90	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			
	154-15-21-21-90	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	3.98	A	A+	4.29	6.46	2110	1.23			
	154-15-21-21-90	1.11	1.11	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				
	154-15-21-21-71	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			
	154-15-21-21-75	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			
	154-15-21-21-82	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			
	154-15-21-21-90	1.11	1.11	1.86	2.60	2.56	3.08	4.61	10.40	11.13	0.76	2.60	2.88	3.6	11.5	12.8	98	4.00	A	A+	4.47	6.46	2025	1.26		
	154-15-21-21-90	1.04	1.04	1.73	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			
	154-15-21-21-90	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			
	154-15-21-21-71	1.63	1.63	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			
	154-15-21-21-75	1.56	1.56	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			
	154-15-21-21-82	1.42	1.42	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			
	154-15-21-21-90	1.33	1.33	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			
	154-15-21-21-90	1.25	1.25	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			
	154-15-21-21-90	1.16	1.16	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			
	154-15-21-21-71	1.07	1.07	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			
	154-15-21-21-75	1.49	1.49	1.98	2.48	2.48	3.56	10.40	11.11	0.67	2.61	2.89	2.7	11.6	12.8	98	3.97	A	A+	4.23	6.46	2137	1.23			
	154-15-21-21-82	1.36	1.36	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			
	154-15-21-21-90	1.28	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				
	154-15-21-21-90	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			
	154-15-21-21-90	1.11	1.49	1.49	1.86	4.46	4.55	10.4																		

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C			
5MXS-E3V3B	1545-1545-142	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			
	1545-1545-143	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			
	1545-1545-144	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			
	1545-1545-145	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			
	1545-1545-146	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			
	1545-1545-147	1.98	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+	4.24	6.46	2135	1.23			
	1545-1545-148	1.81	1.81	1.81	3.16	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			
	1545-1545-149	1.70	1.70	1.70	3.60	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			
	1545-1545-150	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				
	1545-1545-151	1.49	1.49	1.49	4.44	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			
	1545-1545-152	1.38	1.38	1.38	4.88	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			
	1545-1545-153	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			
	1545-1545-154	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			
	1545-1545-155	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			
	1545-1545-156	1.54	1.54	1.54	3.85	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			
	1545-1545-157	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			
	1545-1545-158	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			
	1545-1545-159	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			
	1545-1545-160	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			
	1545-1545-161	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			
	1545-1545-162	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			
	1545-1545-163	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			
	1545-1545-164	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			
	1545-1545-165	1.81	1.81	1.81	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			
	1545-1545-166	1.66	1.66	1.66	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			
	1545-1545-167	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			
	1545-1545-168	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			
	1545-1545-169	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			
	1545-1545-170	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			
	1545-1545-171	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			
	1545-1545-172	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			
	1545-1545-173	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			
	1545-1545-174	1.44	1.44	2.52	2.50	4.69	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			
	1545-1545-175	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			
	1545-1545-176	1.72	2.17	2.17	2.17	3.99	4.04	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			
	1545-1545-177	1.60	2.00	2.00	2.80	4.27	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			
	1545-1545-178	1.52	1.90	1.90	3.18	4.46	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			
	1545-1545-179	1.44	1.79	1.79	3.59	4.69	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			
	1545-1545-180	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			
	1545-1545-181	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			
	1545-1545-182	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			
	1545-1545-183	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			
	1545-1545-184	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			
	1545-1545-185	1.38	1.73	2.43	2.43	4.83	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			
	1545-1545-186	2.08	2.08	2.08	2.08	4.13	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.					

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
2AMX40G3V1B	2.0	2.00	/	1.50	2.00	2.40	0.330	0.440	0.570	1.5	2.0	2.6	94	4.55	A	220	/	/	/	/
	2.5	2.50	/	1.50	2.50	3.00	0.330	0.610	0.800	1.5	2.8	3.7	94	4.10	A	305	/	/	/	/
	3.5	3.50	/	1.50	3.50	4.00	0.330	1.050	1.360	1.5	4.8	6.2	95	3.33	A	525	/	/	/	/
	2.0 + 2.0	2.00	2.00	1.75	4.00	4.20	0.310	1.040	1.120	1.4	4.8	5.2	94	3.85	A	520	A++	6.38	4.00	220
	2.0 + 2.5	1.85	2.15	1.75	4.00	4.30	0.310	1.030	1.170	1.4	4.8	5.4	94	3.88	A	515	A++	6.26	4.00	224
	2.0 + 3.5	1.75	2.25	1.75	4.00	4.50	0.310	1.000	1.230	1.4	4.6	5.7	94	4.00	A	500	A++	6.50	4.00	216
	2.5 + 2.5	2.00	2.00	1.75	4.00	4.40	0.310	1.020	1.230	1.4	4.7	5.7	94	3.92	A	510	A++	6.26	4.00	224
	2.5 + 3.5	1.80	2.20	1.75	4.00	4.60	0.310	0.990	1.310	1.4	4.6	6.1	94	4.04	A	495	A++	6.49	4.00	216

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	AEC (kWh)	Seasonal data			
		A room	B room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SCOP	Pdesign	AEC
2AMX40G3V1B	2.0	3.00	/	1.10	3.00	3.70	0.260	0.820	1.230	1.2	3.8	5.7	94	3.66	A	410	/	/	/	/
	2.5	3.40	/	1.10	3.40	4.10	0.260	1.020	1.480	1.2	4.7	6.8	95	3.33	C	510	/	/	/	/
	3.5	3.80	/	1.10	3.80	4.40	0.260	1.280	1.720	1.2	5.9	7.9	95	2.97	D	640	/	/	/	/
	2.0 + 2.0	2.10	2.10	1.40	4.20	4.60	0.250	0.960	1.120	1.1	4.4	5.1	95	4.38	A	480	A+	4.15	2.99	1009
	2.0 + 2.5	2.10	2.30	1.40	4.40	4.70	0.250	1.040	1.170	1.1	4.7	5.3	96	4.23	A	520	A+	4.16	2.99	1006
	2.0 + 3.5	2.00	2.40	1.40	4.40	4.70	0.240	1.000	1.120	1.1	4.5	5.1	96	4.40	A	500	A+	4.14	2.96	1001
	2.5 + 2.5	2.20	2.20	1.40	4.40	4.70	0.250	1.030	1.160	1.1	4.7	5.3	96	4.27	A	515	A+	1.16	3.00	1009
	2.5 + 3.5	2.05	2.35	1.40	4.40	4.70	0.240	0.990	1.110	1.1	4.5	5.0	96	4.44	A	495	A+	4.15	2.96	999

- Notes:
- The total capacity of each connected indoor unit is up to 8.5 kW.
 - The values above are for connecting with the following indoor unit types:
2.0, 2.5, 3.5, 5.0 kW class
Wall-mounted ATXS-K series
 - These indoor units can only be used in a multi-unit setup.
 - Cooling capacity conditions:
Indoor temperature 27°C DB / 19°C WB
Outdoor temperature 35°C DB
Heating capacity conditions:
Indoor temperature 20°C DB
Outdoor temperature 7°C DB / 6°C WB
 - Design temperature: -10°C

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
2AMX50G3V1B	2.0	2.00	/	1.60	2.00	2.60	0.330	0.390	0.580	1.6	1.9	2.8	91	5.13	A	195	/	/	/	/
	2.5	2.50	/	1.60	2.50	3.10	0.330	0.560	0.800	1.6	2.7	3.8	91	4.46	A	280	/	/	/	/
	3.5	3.50	/	1.60	3.50	4.00	0.320	0.940	1.240	1.5	4.5	5.9	91	3.72	A	470	/	/	/	/
	5.0	5.00	/	1.60	5.00	5.10	0.320	1.940	2.070	1.5	9.3	9.9	91	2.58	E	970	/	/	/	/
	2.0+2.0	2.00	2.00	1.95	4.00	5.00	0.340	0.870	1.360	1.6	4.2	6.5	91	4.60	A	435	A++	6.55	4.00	214
	2.0+2.5	2.00	2.50	1.95	4.50	5.10	0.340	1.070	1.450	1.6	5.1	6.9	91	4.21	A	535	A++	6.53	4.50	242
	2.0+3.5	1.82	3.18	1.95	5.00	5.40	0.340	1.350	1.620	1.6	6.5	7.7	91	3.70	A	675	A++	6.51	5.00	269
	2.0+5.0	1.43	3.57	1.95	5.00	5.50	0.340	1.310	1.710	1.6	6.3	8.2	91	3.82	A	655	A++	6.50	5.00	270
	2.5+2.5	2.50	2.50	1.95	5.00	5.30	0.340	1.380	1.610	1.6	6.6	7.7	91	3.62	A	690	A++	6.39	5.00	274
	2.5+3.5	2.08	2.92	1.95	5.00	5.40	0.340	1.340	1.610	1.6	6.4	7.7	91	3.73	A	670	A++	6.48	5.00	270
	2.5+5.0	1.67	3.33	1.95	5.00	5.50	0.340	1.300	1.700	1.6	6.2	8.1	91	3.85	A	650	A++	6.48	5.00	271
	3.5+3.5	2.50	2.50	1.98	5.00	5.40	0.340	1.290	1.550	1.6	6.2	7.4	91	3.88	A	645	A++	6.55	5.00	268
	3.5+5.0	2.06	2.94	1.98	5.00	5.50	0.340	1.270	1.620	1.6	6.1	7.7	91	3.94	A	635	A++	6.54	5.00	268

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)		Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	AEC (kWh)	Seasonal data				
		A room	B room	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2AMX50G3V1B	2.0	3.00	/	1.16	3.00	3.70	0.230	0.780	1.080	1.1	3.7	5.2	91	3.85	A	390	/	/	/	/	
	2.5	3.40	/	1.16	3.40	4.10	0.220	0.940	1.270	1.1	4.5	6.1	91	3.62	A	470	/	/	/	/	
	3.5	4.00	/	1.16	4.00	4.60	0.220	1.180	1.460	1.1	5.6	7.0	91	3.39	C	590	/	/	/	/	
	5.0	5.40	/	1.28	5.40	5.60	0.230	1.770	1.910	1.1	8.5	9.1	91	3.05	D	885	/	/	/	/	
	2.0+2.0	2.65	1.18	5.30	5.70	0.220	1.260	1.400	1.1	6.0	6.7	91	4.21	A	630	A+	4.12	3.97	1351	0.76	
	2.0+2.5	2.44	3.06	1.18	5.50	5.80	0.220	1.320	1.430	1.1	6.3	6.8	91	4.17	A	660	A+	4.12	3.97	1351	0.76
	2.0+3.5	2.04	3.56	1.24	5.60	5.90	0.230	1.310	1.390	1.1	6.3	6.6	91	4.27	A	655	A+	4.14	4.28	1448	0.82
	2.0+5.0	1.63	4.07	1.29	5.70	6.20	0.230	1.330	1.480	1.1	6.4	7.1	91	4.29	A	665	A+	4.11	4.42	1505	0.86
	2.5+2.5	2.80	2.80	1.18	5.60	5.80	0.220	1.380	1.430	1.1	6.6	6.8	91	4.06	A	690	A+	4.10	4.25	1452	0.81
	2.5+3.5	2.38	3.32	1.24	5.70	6.00	0.230	1.340	1.450	1.1	6.4	6.9	91	4.25	A	670	A+	4.09	4.41	1510	0.84
	2.5+5.0	1.90	3.80	1.35	5.70	6.30	0.230	1.320	1.520	1.1	6.3	7.3	91	4.32	A	660	A+	4.10	4.42	1510	0.84
	3.5+3.5	2.85	2.85	1.30	5.70	6.10	0.230	1.330	1.460	1.1	6.4	7.0	91	4.29	A	665	A+	4.17	4.43	1489	0.86
	3.5+5.0	2.35	3.35	1.35	5.70	6.40	0.230	1.310	1.560	1.1	6.3	7.5	91	4.35	A	655	A+	4.17	4.45	1494	0.84

- Notes:
- The total capacity of each connected indoor unit is up to 6.0 kW.
 - The values above are for connecting with the following indoor unit types:
2.0, 2.5, 3.5 kW class
Wall-mounted ATXS-K series
 - These indoor units can only be used in a multi-unit setup.
 - Cooling capacity conditions:
Indoor temperature 27°C DB / 19°C WB
Outdoor temperature 35°C DB
 - Heating capacity conditions:
Indoor temperature 20°C DB
Outdoor temperature 7°C DB / 6°C WB
 - Design temperature: -10°C

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.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SEER	Pdesign	AEC
3AMX52E4V1B	2.0	2.00	/	/	1.76	2.00	2.84	0.350	0.460	0.740	1.6	2.1	3.4	96	4.35	A	230	/	/	/	/
	2.5	2.50	/	/	1.76	2.50	3.12	0.350	0.620	0.750	1.6	2.8	3.4	97	4.03	A	310	/	/	/	/
	3.5	3.50	/	/	1.76	3.50	4.18	0.350	0.970	1.290	1.6	4.3	5.7	98	3.61	A	485	/	/	/	/
	5.0	/	/	5.00	1.79	5.00	5.40	0.350	1.750	2.030	1.5	7.7	8.9	99	2.86	C	875	/	/	/	/
	2.0+2.0	2.00	2.00	/	1.88	4.00	5.96	0.350	0.950	1.910	1.5	4.2	8.4	99	4.21	A	475	A++	6.76	4.00	208
	2.0+2.5	2.00	2.50	/	1.88	4.50	6.23	0.350	1.180	2.140	1.5	5.2	9.4	99	3.81	A	590	A++	6.78	4.50	233
	2.0+3.5	1.89	3.31	/	1.88	5.20	6.24	0.350	1.550	2.070	1.5	6.8	9.1	99	3.35	A	775	A++	6.86	5.20	266
	2.0+5.0	1.49	/	3.71	1.88	5.20	6.47	0.350	1.420	2.150	1.5	6.2	9.4	99	3.66	A	710	A++	6.85	5.20	266
	2.5+2.5	2.50	2.50	/	1.88	5.00	6.23	0.350	1.450	2.140	1.5	6.4	9.4	99	3.45	A	725	A++	6.71	5.00	261
	2.5+3.5	2.17	3.03	/	1.88	5.20	6.35	0.350	1.550	2.250	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	0.350	1.420	2.070	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	0.350	1.550	2.250	1.5	6.8	9.9	99	3.35	A	775	A++	6.89	5.20	265
	3.5+5.0	2.14	/	3.06	1.88	5.20	6.49	0.350	1.420	2.090	1.5	6.2	9.2	99	3.66	A	710	A++	6.87	5.20	265
	2.0+2.0+2.0	1.73	1.73	1.73	1.86	5.19	7.04	0.350	1.240	2.160	1.5	5.4	9.5	99	4.19	A	620	A++	7.06	5.19	258
	2.0+2.0+2.5	1.60	1.60	1.99	1.86	5.19	7.04	0.350	1.240	2.160	1.5	5.4	9.5	99	4.19	A	620	A++	7.06	5.19	258
	2.0+2.0+3.5	1.38	1.38	2.43	1.95	5.19	7.06	0.370	1.240	2.160	1.6	5.4	9.5	99	4.19	A	620	A++	7.07	5.19	257
	2.0+2.5+2.5	1.49	1.85	1.85	1.86	5.19	7.04	0.350	1.240	2.160	1.5	5.4	9.5	99	4.19	A	620	A++	7.04	5.19	259
	2.0+2.5+3.5	1.30	1.63	2.27	1.95	5.20	7.06	0.370	1.240	2.160	1.6	5.4	9.5	99	4.19	A	620	A++	7.07	5.20	258
	2.0+3.5+3.5	1.16	2.02	2.02	1.95	5.20	7.07	0.370	1.240	2.160	1.6	5.4	9.5	99	4.19	A	620	A++	7.08	5.20	258
	2.5+2.5+2.5	1.73	1.73	1.73	1.95	5.19	7.04	0.370	1.240	2.160	1.6	5.4	9.5	99	4.19	A	620	A++	7.04	5.19	259
	2.5+2.5+3.5	1.53	1.53	2.14	1.95	5.20	7.06	0.370	1.230	2.160	1.6	5.4	9.5	99	4.23	A	615	A++	7.07	5.20	258
	2.0+2.0+5.0	1.16	1.16	2.88	2.11	5.20	7.30	0.380	1.220	2.260	1.7	5.4	9.9	99	4.26	A	610	A++	7.07	5.20	258

Heating

Outdoor unit	Indoor unit	Heating capacity (kW)			Total capacity (kW)			Power input (kW)			Total current (A)			Power factor (%)	COP	Energy label	AEC (kWh)	Seasonal data				
		A room	B room		Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					Label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
3AMX52E4V1B	2.0	2.72	/	/	1.21	2.72	3.75	0.300	0.720	1.200	1.4	3.3	5.4	96	3.78	A	360	/	/	/	/	
	2.5	3.40	/	/	1.21	3.40	4.00	0.300	0.990	1.260	1.3	4.4	5.6	97	3.43	B	495	/	/	/	/	
	3.5	4.20	/	/	1.21	4.20	4.82	0.300	1.390	1.680	1.3	6.2	7.5	98	3.02	D	695	/	/	/	/	
	5.0	/	/	5.80	1.33	5.80	6.79	0.300	2.160	2.590	1.3	9.5	11.4	99	2.69	E	1080	/	/	/	/	
	2.0+2.0	3.05	3.05	/	1.28	6.10	7.00	0.310	1.700	2.280	1.4	7.5	10.0	99	3.59	B	850	A+	4.18	4.84	1620	0.93
	2.0+2.5	2.78	3.47	/	1.28	6.25	7.00	0.310	1.750	2.280	1.4	7.7	10.0	99	3.57	B	875	A+	4.18	4.84	1622	0.93
	2.0+3.5	2.38	4.17	/	1.34	6.55	7.04	0.310	1.860	2.280	1.4	8.2	10.0	99	3.52	B	930	A+	4.24	4.87	1608	0.94
	2.0+5.0	1.94	/	4.86	1.39	6.80	7.20	0.310	1.870	2.320	1.4	8.2	10.2	99	3.64	A	935	A+	4.26	4.88	1606	0.94
	2.5+2.5	3.25	3.25	/	1.28	6.50	7.00	0.310	1.860	2.310	1.4	8.2	10.1	99	3.49	B	930	A+	4.18	4.84	1622	0.93
	2.5+3.5	2.79	3.97	/	1.34	6.70	7.19	0.310	1.930	2.360	1.4	8.5	10.4	99	3.47	B	965	A+	4.24	4.87	1608	0.94
	2.5+5.0	2.27	/	4.53	1.45	6.80	7.35	0.310	1.870	2.320	1.4	8.2	10.2	99	3.64	A	935	A+	4.25	4.87	1605	0.93
	3.5+3.5	3.40	3.40	/	1.40	6.80	7.22	0.310	1.970	2.350	1.4	8.7	10.3	99	3.45	B	985	A+	4.27	4.89	1605	0.94
	3.5+5.0	2.80	/	4.00	1.45	6.80	7.50	0.310	1.830	2.310	1.4	8.0	10.1	99	3.72	A	915	A+	4.28	4.90	1603	0.94
	2.0+2.0+2.0	2.26	2.26	2.26	1.34	6.78	8.02	0.320	1.570	2.140	1.4	6.9	9.4	99	4.32	A	785	A+	4.46	4.93	1547	0.94
	2.0+2.0+2.5	2.09	2.09	2.60	1.34	6.78	8.02	0.320	1.570	2.140	1.4	6.9	9.4	99	4.32	A	785	A+	4.46	4.93	1547	0.94
	2.0+2.0+3.5	1.80	1.80	3.18	1.45	6.78	8.05	0.320	1.560	2.140	1.4	6.9	9.4	99	4.35	A	780	A+	4.49	4.92	1535	0.94
	2.0+2.5+2.5	1.94	2.42	2.42	1.34	6.78	8.02	0.320	1.570	2.140	1.4	6.9	9.4	99	4.32	A	785	A+	4.46	4.93	1549	0.94
	2.0+2.5+3.5	1.70	2.13	2.97	1.57	6.80	8.05	0.320	1.560	2.140	1.4	6.9	9.4	99	4.36	A	780	A+	4.47	4.92	1541	0.94
	2.0+3.5+3.5	1.52	2.64	2.64	1.56	6.80	8.08	0.320	1.570	2.140	1.4	6.9	9.4	99	4.36	A	780	A+	4.51	4.91	1524	0.94
	2.5+2.5+2.5	2.26	2.26	2.26	1.45	6.78	8.02	0.320	1.570	2.140	1.4	6.9	9.4	99	4.32	A	785	A+	4.45	4.94	1556	0.95
	2.5+3.5+3.5	2.00	2.00	2.80	1.57	6.80	8.05	0.320	1.560	2.140	1.4	6.9	9.4	99	4.36	A	780	A+	4.47	4.92	1543	0.94
	2.0+2.0+5.0	1.51	1.51	3.78	1.67	6.80	8.27	0.320	1.640	2.110	1.4	7.2	9.3	99	4.15	A	820	A+	4.48	4.92	1536	0.94

- Notes:
- The total capacity of each connected indoor unit is up to 9.0kW.
 - The values above are for connecting with the following indoor unit types:
2.0, 2.5, 3.5, 5.0 kW class
Wall-mounted ATXS-K series
 - These indoor units can only be used in a multi-unit setup.
 - Cooling capacity conditions:
Indoor temperature 27°C DB / 19°C WB
Outdoor temperature 35°C DB
 - Heating capacity conditions:
Indoor temperature 20°C DB
Outdoor temperature 7°C DB / 6°C WB
 - Design temperature: -10°C

Options - Split

	FTXZ-N	FTXJ-LW/S	FTXG-LW/S	FTXM-K	CTXS15-35K FTXS20-25K	FTXS35-50K
Adapters and controls	Wired remote control	BRC073 (3)	BRC944 (3) BRC073 (3)	BRC944 (3) BRC073 (3)	BRC944 (3) (5) BRC073 (3) (5)	BRC944 (3) (5) BRC073 (3) (5)
	Wireless remote control	-	-	-	-	-
	Simplified remote control	-	-	-	-	-
	Remote control for hotel use	-	-	-	-	-
	Cord for wired remote control - 3m	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03
	Cord for wired remote control - 8m	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08
	Wiring adapter normal open contact / normal open pulse contact	KRP413A1S (1)	KRP413A1S (1)	KRP413A1S (1) (5) (20-25 class))	KRP413A1S (1) (5)	KRP413A1S (1)
	Centralised control board - up to 5 rooms	KRC72 (2)	KRC72 (2)	KRC72 (2)	KRC72 (2)	KRC72 (2)
	Anti-theft protection for remote control	KKF936A4	KKF910A4	KKF910A4	KKF910A4	KKF910A4
	Interface adapter for wired remote control	-	-	-	KRP980A1 (20-25 class)	KRP980A1
	Wiring adapter for electrical appendices	-	-	-	-	-
	Remote sensor	-	-	-	-	-
	Installation box for adapter PCB	-	-	-	-	-
	Electric box with earth terminal 3 blocks	-	-	-	-	-
	Electric box with earth terminal 2 blocks	-	-	-	-	-
	Interface adapter for DIII-net	KRP928A2S	KRP928A2S	KRP928A2S	KRP928A2S (5)	KRP928A2S (5)
	Online controller	BRP069A42	BRP069A41	BRP069A41	BRP069A43 (20-25 class) BRP069A42 (35-42-50 class)	BRP069A43
	Modbus gateway	RTD-RA	RTD-RA	RTD-RA	RTD-RA (5)	RTD-RA
	KNX gateway	KLIC-DD	KLIC-DD	KLIC-DD	KLIC-DD (5)	KLIC-DD

Others	Titanium apatite photocatalytic air-purification filter without frame	-	KAF970A46	-	KAF970A46 (20-25 class)	-
	Photocatalytic deodorising filter, with frame	-	-	-	-	-
	Photocatalytic deodorising filter, without frame	-	-	-	-	-
	Air purification filter, with frame	-	-	-	-	-
	Installation leg	-	-	-	-	-

(1) Wiring adapter supplied by Daikin. Time clock and other devices : to be purchased locally; (2) Wiring adapter is also required for each indoor unit; (3) Cord for wired remote control BRCW901A03 or BRCW901A08 required; (4) Standard there is no remote control delivered with this indoor unit. Wired or wireless control to be ordered separately; (5) Interface adapter KRP980A1 required.

SIESTA INDOOR UNITS						
	ATXL-JV	ATXS-K (20-25)	ATXS-K (35-50)	ATX-J3	ATX-K	ATXL-JV
Adapters and controls	Wired remote control	BRC944 (3) (5)	BRC944 (3) BRC073 (3) (5)	BRC944 (3) BRC073 (3)	BRC944 (3) (5) BRC073 (3) (5)	BRC944 (3) (5) BRC073 (3) (5)
	Wireless remote control	-	-	-	-	-
	Simplified remote control	-	-	-	-	-
	Remote control for hotel use	-	-	-	-	-
	Cord for wired remote control - 3m	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03
	Cord for wired remote control - 8m	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08
	Wiring adapter normal open contact / normal open pulse contact	-	KRP413AB1S (1) (5)	KRP413AB1S (1)	-	-
	Centralised control board - up to 5 rooms	-	KRC72 (2)	KRC72 (2)	-	-
	Anti-theft protection for remote control	KKF917A4	KKF910A4	KKF910A4	KKF910A4	KKF917AA4
	Interface adapter for wired remote control	KRP980A1	KRP980A1	KRP980A1	KRP980A1	KRP067A41
	Wiring adapter for electrical appendices	-	-	-	-	-
	Remote sensor	-	-	-	-	-
	Installation box for adapter PCB	-	-	-	-	-
	Electric box with earth terminal 3 blocks	-	-	-	-	-
	Electric box with earth terminal 2 blocks	-	-	-	-	-
	Interface adapter for DIII-net	-	KRP928A2S (5)	KRP928A2S	KRP928A2S (5)	KRP928A2S (5)
	Online controller	BRP069A42 (5)	BRP069A43	BRP069A42	BRP069A43	BRP069A43
	Modbus gateway	RTD-RA (5)	RTD-RA (5)	RTD-RA	RTD-RA (5)	RTD-RA (5)
	KNX gateway	KLIC-DD (5)	KLIC-DD (5)	KLIC-DD	KLIC-DD (5)	KLIC-DD (5)
Others	Titanium apatite photocatalytic air-purification filter without frame	KAF971A42	-	-	KAF971A42	-
	Photocatalytic deodorising filter, with frame	-	-	-	-	-
	Photocatalytic deodorising filter, without frame	-	-	-	-	-
	Air purification filter, with frame	-	-	-	-	-
	Installation leg	-	-	-	-	-

	RXZ-N	RXJ-L	RXG-L	RXM-L	RXS-L(3)	RXS-F8
Others	Air direction adjustment grille	-	-	KPW945A4 (50 class)	-	-
	Drain plug	-	KKP945A4	-	KKP945A4	-
	Humidifying hose L joint (10 pcs.)	KPMJ983A4L	-	-	-	-
	L-shape cuffs for humidification (10pcs)	KPMH950A4L	-	-	-	-
	Humidifying hose extension set 2m	KPMH974A402	-	-	-	-
	Hose for humidification (10m)	KPMH974A42	-	-	-	-

Notes: (1) Wiring adapter supplied by Daikin. Time clock and other devices : to be purchased locally; (2) Wiring adapter is also required for each indoor unit; (3) Cord for wired remote control BRCW901A03 or BRCW901A08 required; (4) Standard there is no remote control delivered with this indoor unit. Wired or wireless control to be ordered separately; (5) Interface adapter KRP980A1 required.

INDOOR UNITS									
FTXS-G	FTX-J3	FTX-GV	FTX-K	FVXG-K	FVXS-F	FDXS-F(9)	FLXS-B(9)	FTXLS-K	FTXL-JV
BRC944 (3) BRC073 (3)	BRC944 (3) (5) BRC073 (3) (5)	BRC944 (3) BRC073 (3)	BRC944 (3) (5) BRC073 (3) (5)	BRC944 (3) BRC073 (3)	BRC073 (3)	BRC1D52 BRC1E52A BRC1E52B (4)	BRC073 (3)	BRC944 (3) BRC073 (3)	BRC944 (3) (5) BRC073 (3) (5)
-	-	-	-	-	-	BRC4C65 (4)	-	-	-
-	-	-	-	-	-	BRC2E52C	-	-	-
-	-	-	-	-	-	BRC3E52C	-	-	-
BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	-	BRCW901A03	BRCW901A03	BRCW901A03
BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	-	BRCW901A08	BRCW901A08	BRCW901A08
KRP413A1S (1)	-	KRP413A1S (1)	-	KRP413A1S (1)	KRP413A1S (1)	-	KRP413A1S (1)	KRP413A1S (1)	-
KRC72 (2)	-	KRC72 (2)	-	KRC72 (2)	KRC72 (2)	-	KRC72 (2)	KRC72 (2)	-
KKF910A4	KKF917AA4	KKF917AA4	KKF917A4	KKF910A4	-	-	KKF917AA4	KKF910A4	KKF917AA4
-	KRP980A1	-	KRP067A41 (20-35 class) KRP980B2 (50-60 class)	-	-	-	-	-	KRP980A1
-	-	-	-	-	-	KRP4A54	-	-	-
-	-	-	-	-	-	KRCS01-4	-	-	-
-	-	-	-	-	-	KRP1BA101	-	-	-
-	-	-	-	-	-	KJB311A	-	-	-
-	-	-	-	-	-	KJB212A	-	-	-
KRP928A2S	KRP928A2S (5)	KRP928A2S	KRP928A2S (5)	KRP928A2S	KRP928A2S	-	KRP928A2S	KRP928A2S	-
BRP069A42	BRP069A43 (5)	BRP069A42	BRP069A43 (20-35 class) BRP069A44 (50-60 class)	BRP069A42	BRP069A42	-	BRP069A42	BRP069A42	BRP069A43
RTD-RA	RTD-RA (5)	RTD-RA	RTD-RA	RTD-RA	RTD-RA	RTD-NET	-	RTD-RA	RTD-RA (5)
KLIC-DD	KLIC-DD (5)	KLIC-DD		KLIC-DD	KLIC-DD	KLIC-DI	KLIC-DD	KLIC-DD	KLIC-DD (5)
-	KAF971A42	KAF952B42	KAF970A46	-	-	-	-	KAF970A46	KAF971A42
-	-	-	-	-	-	-	KAZ917B41	-	-
-	-	-	-	-	-	-	KAZ917B42	-	-
-	-	-	-	-	-	-	KAF925B41	-	-
-	-	-	-	BKS028	-	-	-	-	-

OUTDOOR UNITS									
RX-K	RX-GV(B)	RXLG-M	RXLS-M	RXL-M(3)	ARXL-M	ARXS-L(3)	ARX-K	MXS-E/F/G/H/K	AMX-G/E
KPW937C4	KPW945A4	-	-	-	-	-	KPW937C4	KPW945A4	-
KKP937A4	-	-	-	-	-	-	KKP937A4	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-



Daikin Europe N.V. Naamloze Vennootschap Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · RPR Oostende (Responsible Editor)



ECPEN15-010 500 - 02/15



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Printed on non-chlorinated paper.