DAIKIN

PCRAU1729A

SUPER MULTI NX

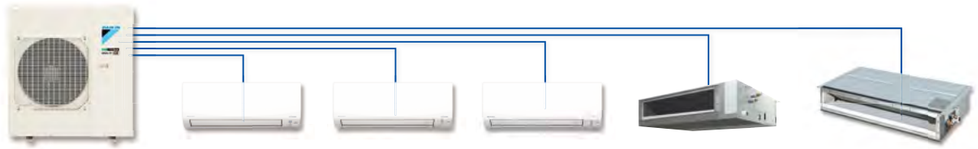
Multi-Split Type Air Conditioners

DC Inverter Control Cooling Only and Reverse Cycle 50 Hz **R-32**

Daikin New Multi-Split Air Conditioner

As a global air conditioning leader, Daikin is continually researching and identifying new and innovative ways to improve the performance of our products while simultaneously reducing their environmental impact. Our new Super Multi NX multi-split system utilises R-32 refrigerant, which provides higher energy efficiency and lower global warming impact than R410A-based air conditioning.

The Super Multi NX outdoor unit is also capable of efficiently sharing capacity between several indoor units. Each indoor unit can be individually controlled to suit your specific requirements. This means airflow, temperature settings and scheduling can all be adjusted to meet personal preferences, delivering whole house comfort for everyone.



Heating and Cooling the Modern Home

Features

1. Outdoor unit connectable to five indoor units
2. Low environmental impact R-32 refrigerant
3. Energy-saving and powerful multi-split system
4. Comfort functions with individual control
5. Wide indoor unit lineup from 2.0 to 9.5 kW

Contents

Single Outdoor Unit Connectable to up to Five Indoor Units

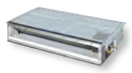
Outdoor Unit

		Model name	Capacity class	Max. connected indoor unit capacity	Max. piping length	Max. level difference
Connectable to up to **3** indoor units 	Cooling only	3MKM52RVMA	5.2 kW	9.0 kW	50 m	15 m
	Reverse cycle	3MXM52RVMA	5.2 kW	9.0 kW	50 m	15 m
Connectable to up to **4** indoor units 	Cooling only	4MKM68RVMA	6.8 kW	11.0 kW	60 m	15 m
	Reverse cycle	4MXM68RVMA	6.8 kW	11.0 kW	60 m	15 m
	Cooling only	4MKM80RVMA	8.0 kW	14.5 kW	70 m	15 m
	Reverse cycle	4MXM80RVMA	8.0 kW	14.5 kW	70 m	15 m
Connectable to up to **5** indoor units 	Cooling only	5MKM100RVMA	10.0 kW	15.6 kW	80 m	15 m
	Reverse cycle	5MXM100RVMA	10.0 kW	15.6 kW	80 m	15 m

Possible Combinations for Indoor and Outdoor Units

	kW class	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.5
Cooling only	3MKM52RVMA	●	●	●	●	●				
	4MKM68RVMA	●	●	●	●	●	●			
	4MKM80RVMA	●	●	●	●	●	●	●		
	5MKM100RVMA	●	●	●	●	●	●	●		
Reverse cycle	3MXM52RVMA	●	●	●	●	●				
	4MXM68RVMA	●	●	●	●	●	●			
	4MXM80RVMA	●	●	●	●	●	●	●		
	5MXM100RVMA	●	●	●	●	●	●	●	●	●

Indoor Unit

	kW class	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.5
Wall-Mounted Type **CTKM-R and CTXM-R Series** 	Cooling only	CTKM20RVMA	CTKM25RVMA	CTKM35RVMA	CTKM46RVMA					
	Reverse cycle	CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA					
	Cooling only					CTKM50RVMA	CTKM60RVMA	CTKM71RVMA		
	Reverse cycle					CTXM50RVMA	CTXM60RVMA	CTXM71RVMA		
	Reverse cycle								CTXM85RVMA	CTXM95RVMA
Duct-Connected Type **Low external static pressure** 	Cooling only		CDXP25RVMA	CDXP35RVMA						
	Reverse cycle		CDXP25RVMA	CDXP35RVMA						
	Cooling only		CDXM25RVMA	CDXM35RVMA		CDXM50RVMA	CDXM60RVMA	CDXM71RVMA		
	Reverse cycle		CDXM25RVMA	CDXM35RVMA		CDXM50RVMA	CDXM60RVMA	CDXM71RVMA		
Middle external static pressure 	Cooling only					FMA50RVMA	FMA60RVMA	FMA71RVMA		
	Reverse cycle					FMA50RVMA	FMA60RVMA	FMA71RVMA		
Ceiling-Mounted Cassette Type 	Cooling only		FFA25RV1A	FFA35RV1A		FFA50RV1A	FFA60RV1A			
	Reverse cycle		FFA25RV1A	FFA35RV1A		FFA50RV1A	FFA60RV1A			

Next-Generation R-32 Refrigerant

As the sole worldwide manufacturer of both air conditioning equipment and refrigerants, Daikin is continuously researching refrigerants as well as new technologies that can reduce energy consumption. Use of refrigerants with a lower impact on global warming is urgently required as climate change has become one of the most critical global issues. Daikin has now adopted R-32. This next-generation refrigerant does not deplete the ozone layer and has a lower impact on global warming.

Zero Ozone Layer Depletion

The ozone layer surrounds the Earth and helps to absorb the harmful ultraviolet rays in sunlight. Although R-22 (HCFC) refrigerant had been used in air conditioners and refrigerators, it damages the ozone layer and its use is to be mostly eliminated by 2020. To replace R-22, Australia, Taiwan, Japan and European countries with more progressive regulations selected R-410A (HFC). However, R-410A also has issues related to its high global warming potential.

Refrigerant	R-22	R-410A	**R-32**
Ozone depletion potential	0.05	0	**0**
Global warming potential[1]	1,810	2,090	**675**

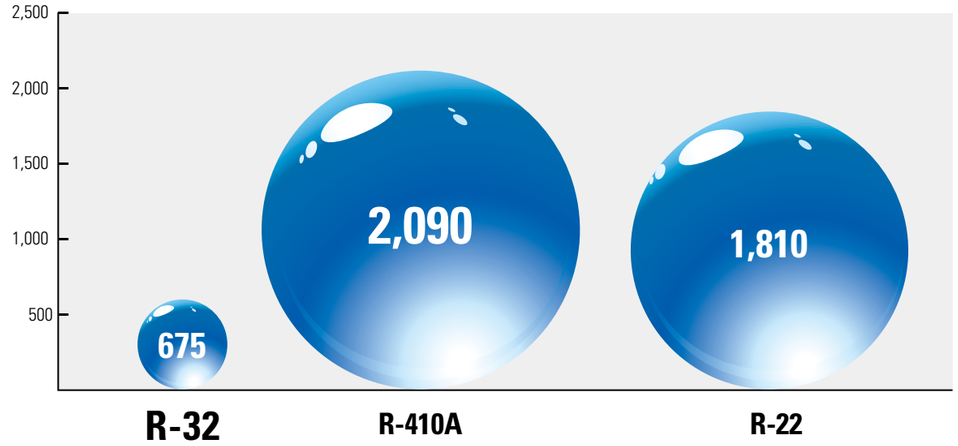
Daikin Promotes R-32 Worldwide

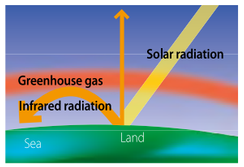
To encourage use of R-32 refrigerant, we have released basic patents on air conditioner production and sales free of charge. This is intended to help manufacturers in each country produce new systems. We also provide technical and background seminars and other programs designed to support R-32 adoption.

Less Impact on Global Warming

The Earth retains solar heat in the daytime for warming and then releases this heat at night, allowing it to maintain an optimal temperature range. However, with greenhouse gases increasing, it is more difficult to discharge heat and the planet is gradually becoming warmer. This is called global warming. R-32 has only around 30% of the global warming potential of R-410A and R-22.

Global Warming Potential[1]



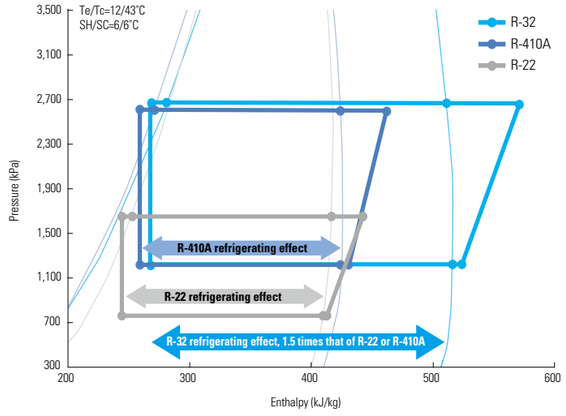


Greenhouse gases cause damage which allows solar radiation to pass through the Earth's outer atmosphere while also trapping infrared radiation. These gases rapidly increase and interfere with the Earth's ability to release heat into space, causing the ambient temperature to rise.

Increased Energy Efficiency

The potential refrigerating effect of R-32 is 1.5 times that of R-22 or R-410A. Thus the piping diameter can be smaller.

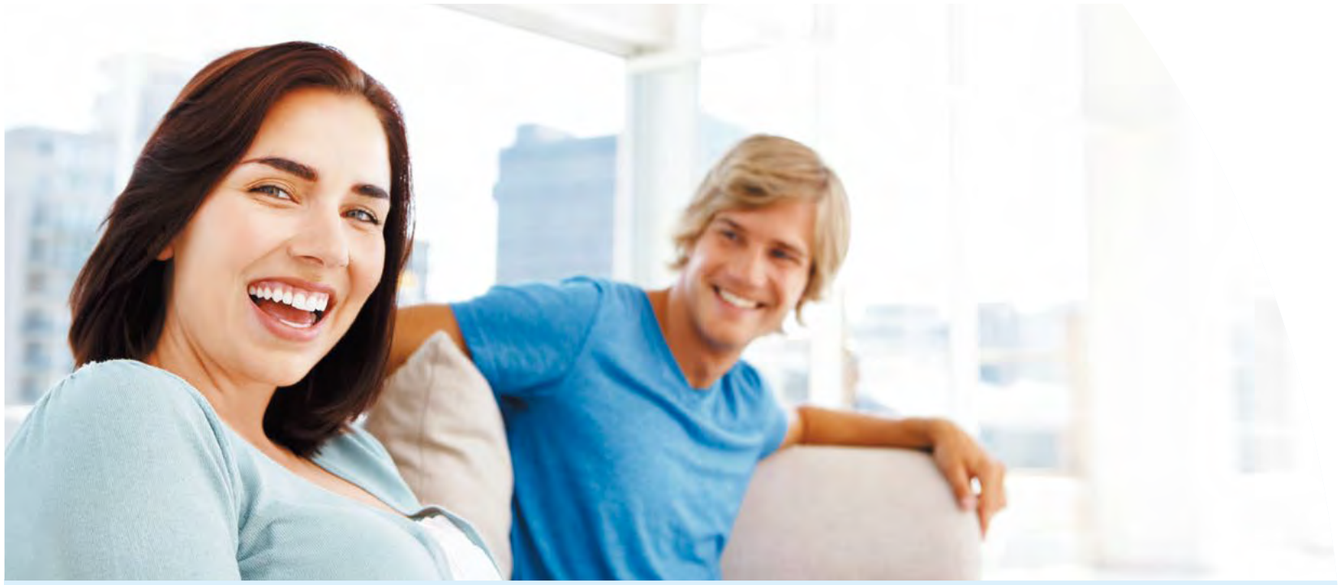
Refrigeration Cycle of R-32



Note: 1. Global warming potential values are based on the Fourth Assessment Report from the Intergovernmental Panel on Climate Change (IPCC).

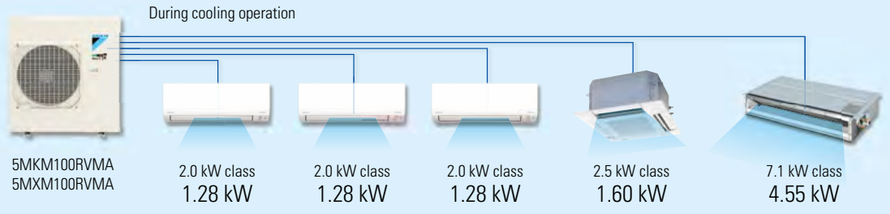
Small yet Powerful Multi System Connectable at up to 181%

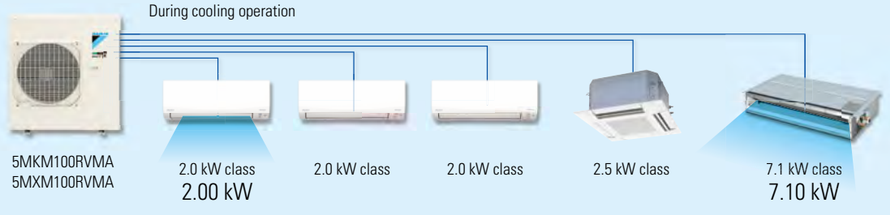
In most homes, people shift between large living areas during the day and the bedrooms at night. As this happens, Super Multi NX seamlessly redistributes capacity. This allows one powerful outdoor unit to support indoor units up to 181% of its rated capacity, economically air conditioning your entire home.



Cooling models	3MKM52RVMA	4MKM68RVMA	4MKM80RVMA	5MKM100RVMA
Reverse cycle models	3MXM52RVMA	4MXM68RVMA	4MXM80RVMA	5MXM100RVMA
Max. connected indoor unit capacity	9.0 kW	11.0 kW	14.5 kW	15.6 kW
Ratio	173%	162%	181%	156%

The outdoor unit divides capacity between the indoor units as needed.





Super Powerful

Super Powerful mode boosts airflow to high volume for 20 minutes or until the set temperature is reached, enabling rapid cooling or heating of any room. This function is extremely convenient when guests visit unexpectedly or you are just about to go to bed. Even if all indoor units are operating, capacity is immediately diverted to the unit for which you press the Powerful button. Only multi-split systems can adjust capacity between units in this way.

This function is available with wall-mounted models and duct-connected, low external static pressure models when using wireless remote controllers.

During cooling operation

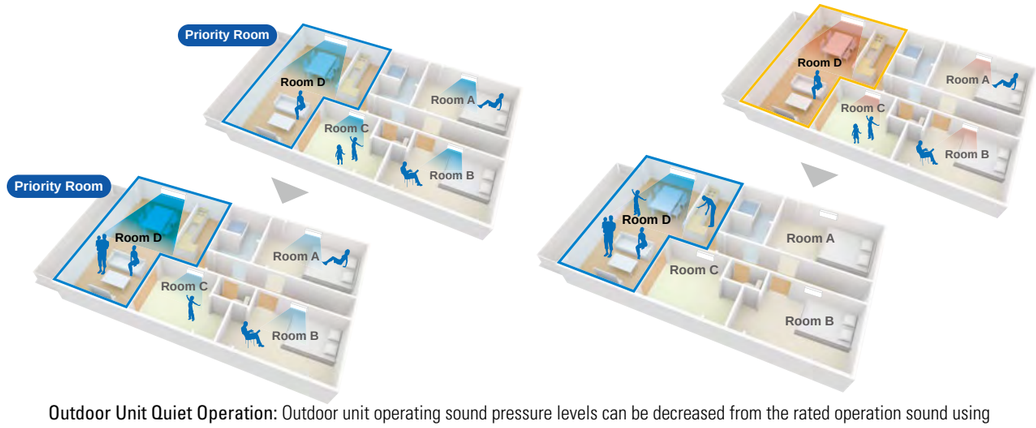
After 20 minutes, your air conditioner automatically returns to its previous setting.

Priority Room Setting

Priority Room Setting assigns priority control over Super Powerful and operation mode to a selected room. This enables a combination of individual and centralised control. Initial setting is required during installation to activate this function.

Super Powerful: When you select Super Powerful in a priority room, the indoor unit boosts airflow to high volume until the set temperature is reached. Even if all indoor units are operating, capacity is immediately diverted to the unit for which you press the Powerful button. The capacities of units in other rooms are automatically adjusted.

Operation Mode: The operation mode (cooling or heating) of the indoor unit in the priority room is given preference. If the modes of units in other rooms differ from the unit in the priority room, they wait on standby to begin operation. The operation mode cannot be changed from other rooms.



Outdoor Unit Quiet Operation: Outdoor unit operating sound pressure levels can be decreased from the rated operation sound using the wireless remote controller. If Priority Room Setting is activated during installation, this function can easily be set from the remote controller in the priority room[1].

This function is available with wall-mounted models and duct-connected, low external static pressure models when using wireless remote controllers.

Outdoor unit operating sound pressure levels can be decreased from the rated operation sound using the wireless remote controller.

Note: 1. Unless a priority room is registered, Outdoor Unit Quiet Operation must be set from the remote controller for each indoor unit.

Lower Power Consumption

Super Multi NX achieves EERs of 3.91 to 4.95 for cooling operation and COPs of 4.38 to 5.15 for heating operation thanks to Daikin's DC Inverter control and next-generation R-32 refrigerant.

EERs and COPs

Capacity class (kW)	Model name	Indoor unit combinations[1]	Cooling operation EER (W/W) 3 4 5	Heating operation COP (W/W) 3 4 5
5.2	3MXM52RVMA	2.0+2.0+5.0	4.95	5.15
6.8	4MXM68RVMA	2.0+2.0+2.0+5.0	4.39	4.94
8.0	4MXM80RVMA	2.5+3.5+3.5+5.0	4.02	4.38
10.0	5MXM100RVMA	2.0+2.5+2.5+2.5+6.0	3.91	4.72

What Are EER and COP?

An air conditioner's EER (energy efficiency ratio) for cooling operation and COP (coefficient of performance) for heating operation indicate how efficiently the unit uses energy. A higher EER and COP mean greater energy efficiency. They also mean lower electricity consumption, and of course lower power bills. AEER and ACOP are annualised versions of EER and COP. They are virtually the same thing but exclude standby power.

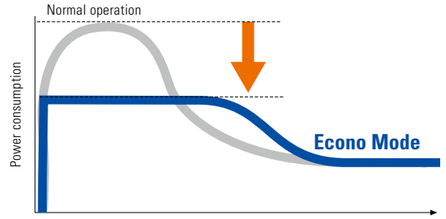
$$\text{EER and COP} = \frac{\text{Capacity (W)}}{\text{Power consumption (W)}}$$

Econo Mode

Most people use their home air conditioner during peak demand periods. Econo Mode prevents your inverter air conditioner operating at full capacity, helping to limit maximum power consumption.

This is particularly useful if the operating load is high, for example, at startup or during large gatherings and periods of direct sunshine. Activating Econo Mode helps to cut peak demand in your region.

This function is available with wall-mounted models and duct-connected, low external static pressure models when using wireless remote controllers.



Maximum capacity decreases during Econo Mode, requiring more time to reach the set temperature.

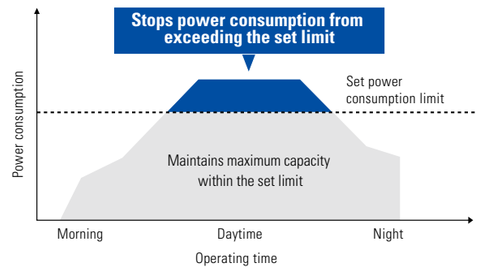
Demand Response Enabling Device (optional adaptor)

The inclusion of a demand response enabling device allows the electricity provider to independently control the capacity of an air conditioning system at various programmed levels. This helps the provider to manage peak power demand and reduce load on the electricity grid when necessary.

The air conditioner receives signals sent by the provider to reduce electricity consumption using a wattmeter (Smart Meter) installed in each household, and controls its power accordingly. Such control complies with demand response mode (DRM) 1, 2 and 3 of Australian Standard AS/NZS 4755.

This system leads to reductions in household electricity bills. In addition, consumers in some states may be eligible for Energy Saving Incentives when they purchase new energy efficient air conditioners equipped with demand response enabling devices.

Demand response enabling device BRP070A42 or BRP070A46 is required. The device must be connected to the printed circuit board in the outdoor unit.

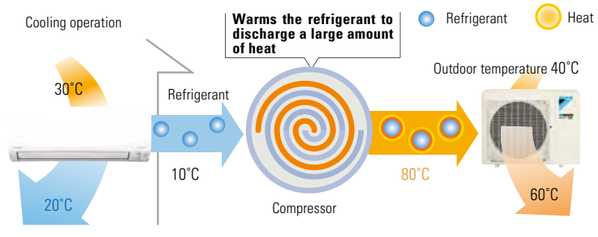


Demand response modes

	Power consumption upper limit
DRM 1	**0%**: Forcibly stops the compressor
DRM 2	**40%**
DRM 3	**60 to 90%**

High-Efficiency Motors Create Energy Savings

During rapid cooling, the motor for the compressor increases the rotation speed to rapidly warm the refrigerant by condensing it and allow heat to be discharged outdoors. The motor accounts for 90% of the power consumption of an air conditioner. This makes high-efficiency motors a critical point for energy savings.



To discharge a large amount of heat outdoors, the refrigerant temperature must be higher than the outdoor temperature of 40°C. In this case, the temperature of the refrigerant returned from the indoor unit is 10°C. The refrigerant is heated to 80°C so the heat can be discharged easily.

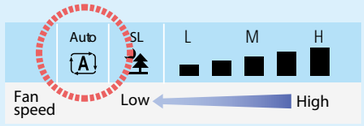
Note: 1. Indoor unit combinations show the configurations when each outdoor unit is operating at maximum capacity.

Efficient Operation with No Further Setting

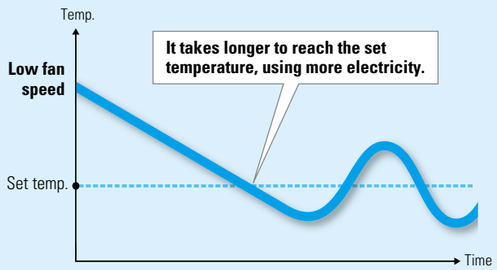
Daikin inverter air conditioners automatically operate at low capacity most of the time. Turning your system on and off means it has to operate at higher capacity to heat or cool a room. To save electricity, it is more efficient to continue operation at low capacity. Super Multi NX can automatically adjust the temperature and air volume while suppressing humidity to boost efficiency.

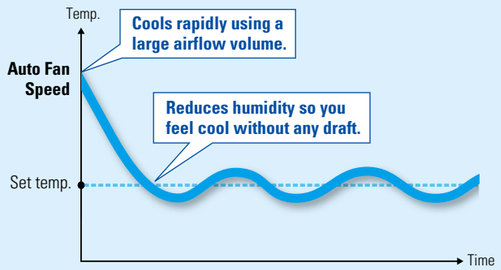
Comfortable Auto Fan Speed

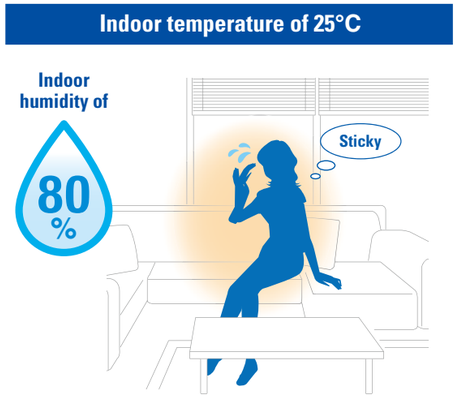
If you select Comfortable Auto Fan Speed, Super Multi NX operates at maximum efficiency and comfort without any further setting. This function precisely maintains the room temperature using automatic control. After adjusting the fan speed to high to rapidly reach the set temperature, it switches to low. When the room and set temperatures are close, it slightly increases speed to reduce humidity and ensure a comfortable balance between temperature and humidity so you feel cool without any draft.[1]

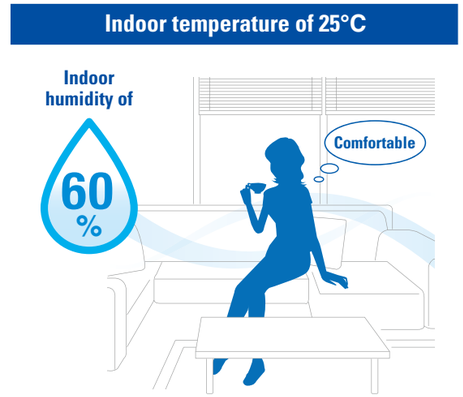


During cooling operation



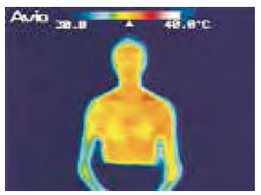






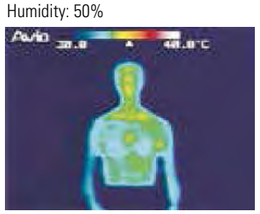
Humans release body heat by evaporating moisture on our skin, meaning we feel cooler with lower humidity. Daikin has used this knowledge to create a more comfortable balance between temperature and humidity.

Temp.: 25°C
Humidity: 80%

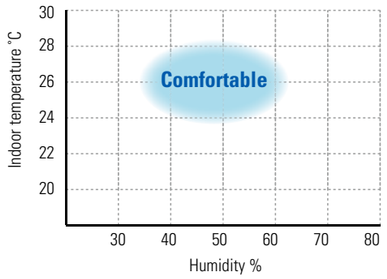


Hot and humid

Temp.: 25°C
Humidity: 50%



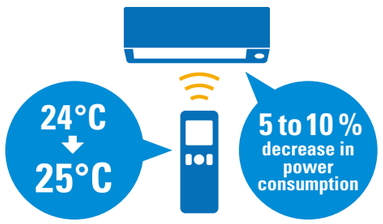
Comfortable



People can experience the same comfort with an indoor humidity of 40 to 60% even at 2°C above the set temperature.

Save 10% with a 1°C Increase[2]

The temperature setting of an air conditioner is closely related to its power consumption. Raising the set temperature by just 1°C will produce a power saving of about 5 to 10% for cooling operation. When you are feeling hot, try increasing the air volume instead of lowering the set temperature. You will feel cooler and the increase in power use is slight compared to decreasing the set temperature.



Notes: 1. Suppression of humidity may not be possible depending on the heat load in a room.
2. Based on information provided by the Department of the Environment and Energy, Commonwealth of Australia, September 2017 (http://yourenergysavings.gov.au/guides/energy-saving-guide-northern-australia?page=2).

Individual Control with Less Energy Wastage

Super Multi NX provides both individual and centralised control. Selecting individual control allows you to operate each unit from its remote controller for more precise setting of air volume and temperature. The ability to maintain comfort without changing the set temperature or turning the unit on/off is highly effective for cutting energy wastage.

Wireless Remote Controller

Wall-Mounted Type CTXM20/25/35/46R

On and Off switch 1

Super Powerful and Heat Plus 2

Selects fan speed. Comfortable Auto Fan Speed and Indoor Unit Quiet Operation 3

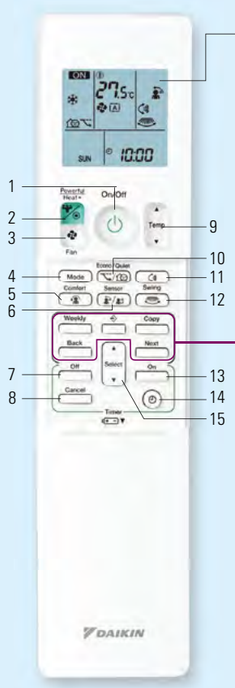
Selects operation mode: Cooling, Heating, Automatic, Dry and Fan Only 4

Comfort Airflow Mode 5

New Two-Area Intelligent Eye 6

24 Hour Off Timer and Night Set Mode Count Up-Down Off Timer 7

Cancels timers. 8



The backlit LCD allows easy operation in the dark.

9 Sets room temperature.

10 Econo Mode and Outdoor Unit Quiet Operation

11 Sets vertical airflow direction. Vertical Auto-Swing and 3D Airflow

12 Sets horizontal airflow direction. Horizontal Auto-Swing and 3D Airflow

Weekly Timer:

- WEEKLY Deactivates, reactivates or deletes Weekly Timer settings.
- Starts and completes settings.
- COPY Copies settings.
- BACK Moves back.
- NEXT Moves forward.

13 24 Hour On Timer Count Up-Down On Timer

14 Sets clock.

15 Selects timer, mode, setting significant number, day, time and temperature.

Pages 15 and 16 provide information on CTXM20/25/35/46R wall-mounted models with wireless remote controllers.

Temperature Adjustments of 0.5°C

Temperatures can be set in precise steps of 0.5°C, allowing you to make fine adjustments for optimum comfort. These subtle changes are useful when you need to make temperatures “slightly higher” or “slightly lower”. They also mean you do not have to constantly readjust the set temperature, helping to lower power consumption.

Selectable Airflow Patterns

Power use can be reduced by changing the airflow volume and direction as desired, without altering the set temperature or turning the power on/off. With the Super Multi NX, you can easily adjust these settings from the remote controller.

Functions for Adjusting Airflow

Directing airflow

Super Powerful

This advanced function boosts airflow until the set temperature is reached. It is available for heating and cooling operation.

Heat Plus

Heat Plus provides quick, direct spot heating. It is available for heating operation on reverse cycle models.

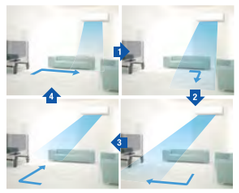
New Two-Area Intelligent Eye

This function conveniently directs airflow towards people to increase cooling.

Maintaining comfort

Vertical Auto-Swing (up and down)
Horizontal Auto-Swing (left and right)
3D Airflow

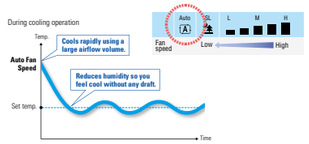
3D Airflow combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool or warm air right to the corners of even large spaces.



The flaps and louvers swing in turn, expanding the comfort zone.

Comfortable Auto Fan Speed

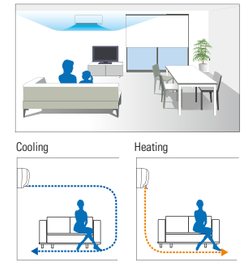
This function automatically controls fan speed for maximum efficiency and comfort. After rapidly cooling a room, it switches to low and then precisely adjusts speed to balance temperature and humidity.



Preventing drafts

Comfort Airflow Mode

Comfort Airflow Mode prevents uncomfortable drafts from blowing directly on to a person’s body. This setting redirects air by moving the flap upward during cooling operation and downward during heating operation.

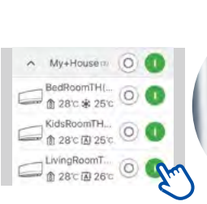


New Two-Area Intelligent Eye

This function conveniently directs airflow away from people to prevent drafts.

Daikin Mobile Controller (optional adaptor)

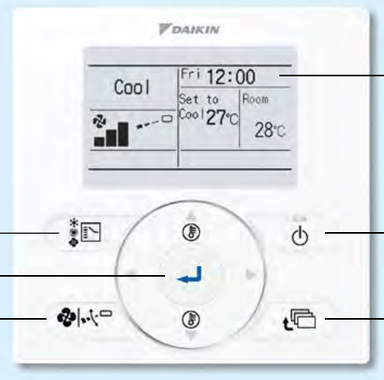
The Daikin Mobile Controller application ensures a comfortable air conditioned environment is waiting whenever you return home. The application lets you manage your Super Multi NX from anywhere. Its optional adaptor is available for the wall-mounted type.



Timer and Set Temperature: Critical Points for Energy Savings

Wired Remote Controller

Duct-Connected Type FMA-R Series



Selects operation mode: Cooling, Heating, Automatic, Dry and Fan Only — 1

Menu and enter button — 2

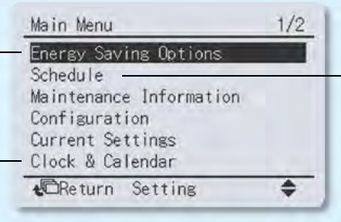
Auto Fan Speed — 3

4 — The backlit LCD allows easy operation in the dark.

5 — Operation light On and Off switch

6 — Cancel button

Main Menu



Energy Saving Options
Set Point Restriction
Set Point Auto-Reset

Clock & Calendar
72 Hour On/Off Timer

Schedule
Schedule Timer

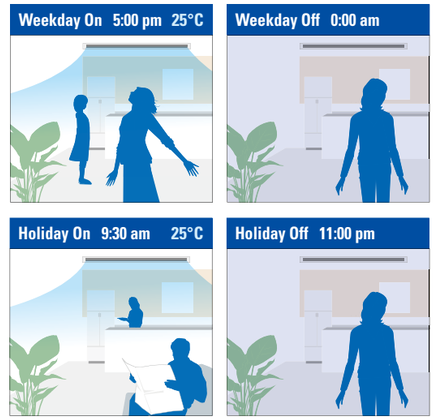
Pages 17 and 18 provide information on FMA-R duct-connected models with wired remote controllers.

Schedule Timer

The Schedule Timer allows up to five actions to be programmed for each day of the week. You can easily schedule on/off times and also set temperatures in advance for each of these periods. Once the weekly timer is set, the air conditioner operates each day without controller input. This means your system will constantly maintain a comfortable temperature and automatically turn itself off when you go out.

Control (example)	Details
Schedule Timer	Weekdays 25°C, 5:00 pm and 0:00 am Holidays 25°C, 9:30 am and 11:00 pm

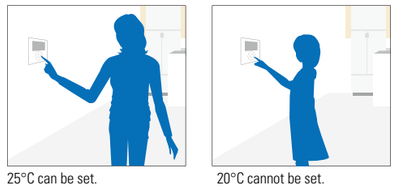
During cooling operation



Set Point Restriction

This function saves energy by limiting the minimum and maximum set temperatures to avoid excessive heating or cooling. For example, if your children try to reduce the temperature to 20°C on a wired remote controller, the system will restrict the set point range to 23 to 28°C.

During cooling operation



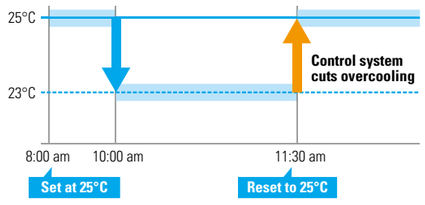
25°C can be set. 20°C cannot be set.

Control (example)	Details
Set Point Restriction	23 to 28°C during cooling operation

Set Point Auto-Reset

If the set temperature is changed, this function will automatically return it to the preset level after a fixed period of time. This period can be selected from 30, 60, 90 and 120 minutes.

During cooling operation



Control (example)	Details
Set Point Auto-Reset	25°C, 90 minutes

Clear Display and Simple Operation

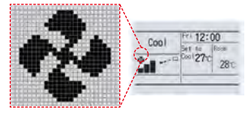
Wired remote controllers feature a dot matrix display, which means the icons are always sharp and clear. They also have a convenient backlight for easy viewing in the dark. Large buttons and arrow keys make it simple to select functions.

Dot Matrix Display

The use of very fine dots enables the display of various icons. These dots also allow text to be larger and easier to see.

Backlight Display

The backlight display makes it easy to change air volume or function settings even in the dark.



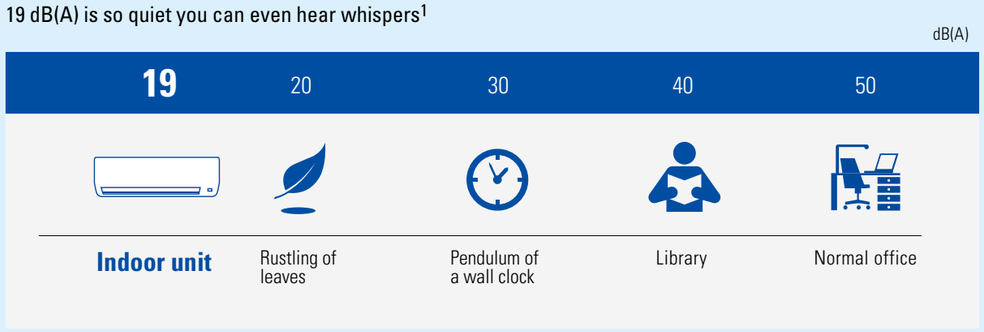
Large Buttons and Arrow Keys

Buttons and arrow keys simplify operation, enabling intuitive setting of basic functions such as fan speed and temperature. Other more advanced functions can easily be selected from the menu list.

Quiet Nights in Your Neighbourhood

Naturally you want to reduce operating sound to a minimum while sleeping and your neighbours also appreciate a quiet outdoor environment. Wall-mounted CTKM20/25/35R and CTXM20/25/35R indoor units each provide a low sound pressure level of just 19 dB(A) while 3MKM52R and 3MXM52R outdoor units are also extremely quiet at 43 dB(A).

19 dB(A) is so quiet you can even hear whispers[1]



Indoor Unit Quiet Operation

This function gives you a choice of 5-step, Quiet or Automatic settings for the fan speed. The Quiet setting selects Indoor Unit Quiet Operation, which decreases the sound pressure level by 3 to 9 dB(A) below the Low setting.

This wide range of settings allows you to precisely control the fan speed according to your needs. For example, the Quiet function will help you to sleep more comfortably at night. The indoor sound pressure level is just 19 dB(A) for the CTKM-R and CTXM-R series from the 2.0 to 3.5 kW class indoor units.

This function is available with wall-mounted models and duct-connected, low external static pressure models when using wireless remote controllers.

CTKM20R and CTXM20R during cooling operation

Fan speeds	Sound pressure levels
High (H)	**38 dB(A)**
Low (L)	**25 dB(A)**
Quiet (SL)	**19 dB(A)**[2]

6 dB(A)

	Auto	SL	L	M	H
Fan speed		Low ←			→ High
Sound pressure level		Each decrease in airflow volume reduces the sound pressure level.			

Outdoor Unit Quiet Operation

This function decreases the outdoor sound pressure level by 2 to 3 dB(A) below the rated operation. It provides a sound pressure level of 43 dB(A) for the 3MKM52R and 3MXM52R models. Capacity may decrease when Outdoor Unit Quiet Operation is selected.

This function is available with wall-mounted models and duct-connected, low external static pressure models when using wireless remote controllers.

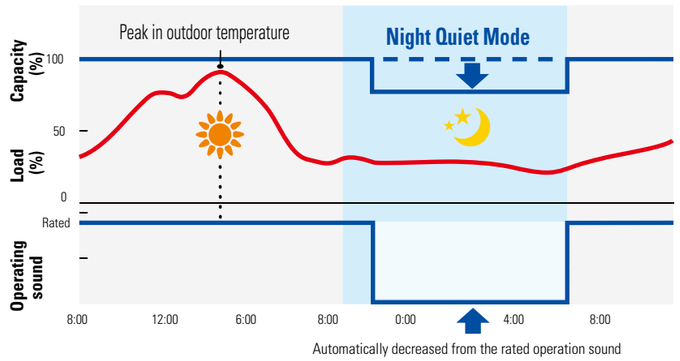
3MKM52R and 3MXM52R during cooling operation

Operations	Sound pressure levels
Rated (H)	**45 dB(A)**
Quiet (SL)	**43 dB(A)**

2 dB(A)

Night Quiet Mode

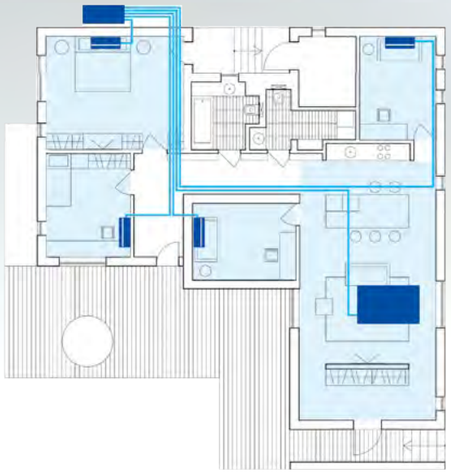
Night Quiet Mode reduces the operating sound of the outdoor unit at night to avoid disturbing your neighbours. The function starts automatically when the temperature drops 6°C below the highest temperature recorded that day. During Night Quiet Mode, the outdoor unit continues to operate with virtually the same efficiency. Initial setting is required during installation to activate this function (available for cooling operation).



Notes: 1. Based on "Examples of Sound Pressure Levels," released by the Ministry of the Environment, Japan, November 2002.
2. The indoor sound pressure level may increase depending on the operation conditions for other indoor units.

Wide Indoor Lineup Suitable for All Your Rooms

Daikin multi-split indoor units include wall-mounted, duct-connected and ceiling-mounted cassette types. The wide lineup helps you achieve the interior design as well as the cooling and heating you want. These series also have capacities from 2.0 right up to 9.5 kW class. It is so easy to choose the right unit for every room in your home.



Wall-Mounted Type

The CTXM-R series have a wide lineup from 2.0 to 9.5 kW class models. Both 8.5 and 9.5 kW class units are suitable for large rooms.

Duct-Connected Type

Duct-connected indoor units are for people who wish to use concealed units. The middle external static pressure models have been introduced to give even more flexibility in interior design.

Ceiling-Mounted Cassette Type

Ceiling-mounted cassette indoor units enable more flexible installation. They can be set to deliver air in two to four directions depending on where they are mounted on the ceiling.

Function list

Functions are listed based on their use on the wireless remote controllers.

Indoor Unit		Wall-Mounted Type			Duct-Connected Type		Ceiling-Mounted Cassette Type
		 CTKM20/25/35/46R, CTXM20/25/35/46R	 CTKM50/60/71R, CTXM50/60/71R	 CTXM85/95R	  CDXP25/35R, CDXM25/35/50/60/71R	 FMA50/60/71R	 FFA25/35/50/60R
Comfortable Airflow	Power-Airflow Flap	●					
	Power-Airflow Dual Flaps		●	●			
	Wide-Angle Louvers	●	●	●			
	Vertical Auto-Swing (up and down)	●	●	●			●
	Horizontal Auto-Swing (left and right)	●	●	●			
	3D Airflow	●	●	●			
	Comfort Airflow Mode	●	●	●			
Comfort Control	Indoor Unit Quiet Operation	●	●	●	●		
	Automatic Operation[1]	●	●	●	●	●	●
	Intelligent Eye		●	●			
	Two-Area Intelligent Eye						
	New Two-Area Intelligent Eye	●					
	Programme Dry Function				●	●	●
	New Programme Dry Function	●	●	●			
	Auto Fan Speed				●	●	
	Comfortable Auto Fan Speed	●	●	●			
	Heat Plus[1]	●	●	●			
	Hot-Start Function[1]	●	●	●	●	●	●
Lifestyle Convenience	Super Powerful	●	●	●	●		
	Econo Mode	●	●	●	●		
	Indoor Unit On/Off Switch	●	●	●	●	●	
	Daikin Mobile Controller (optional adaptor)	●	●	●			
	Wireless Remote Controller with Backlight	●	●	●	●	●	●
Cleanliness	Removable Drain Pan	●	●				
	Titanium Apatite Deodorising Filter	●	●	●			
	Mould-Proof Air Filter	●	●	●	●		●
	Wipe-Clean Flat Panel	●	●	●			
	Filter Cleaning Indicator					●	●
Timers	24 Hour On/Off Timer	●	●	●	●		
	72 Hour On/Off Timer					●	●
	Weekly Timer	●	●	●			
	Count Up-Down On/Off Timer	●	●	●	●	●	●
	Night Set Mode	●	●	●	●		
Worry Free	Auto-Restart after Power Failure	●	●	●	●	●	●
	Self-Diagnosis with Digital Display	●	●	●	●	●	●

Outdoor Unit		3MKM52R, 3MXM52R, 4MKM68R, 4MXM68R, 4MKM80R, 4MXM80R, 5MKM100R, 5MXM100R
Comfort Control	Outdoor Unit Quiet Operation	●
	Night Quiet Mode	●
	Automatic Defrosting[1]	●
Lifestyle Convenience	Priority Room Setting	●
Worry Free	Self-Diagnosis with Digital Display	●
	Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins	●
	Demand response enabling device (optional adaptor)	●

Note: 1. This function is available with the reverse cycle type.

Wall-Mounted Type

CTKM-R and CTXM-R Series

Option

kW class	2.0	2.5	3.5	4.6
Cooling only	CTKM20RVMA	CTKM25RVMA	CTKM35RVMA	CTKM46RVMA
Reverse cycle	CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA

Option

kW class	5.0	6.0	7.1
Cooling only	CTKM50RVMA	CTKM60RVMA	CTKM71RVMA
Reverse cycle	CTXM50RVMA	CTXM60RVMA	CTXM71RVMA

Option

kW class	8.5	9.5
Reverse cycle	CTXM85RVMA	CTXM95RVMA

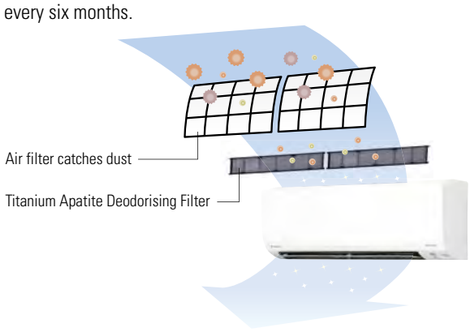
Heat Plus

Heat Plus provides quick, direct spot heating using a shower of warm air for 30 minutes. If you return home on a cold day and are sensitive to cold, Heat Plus will warm you quickly without raising the set temperature. It is also convenient in your bedroom when you need to change clothes in the morning.

This function is available with the reverse cycle type when using the wireless remote controllers.

Titanium Apatite Deodorising Filter

While the filter's micron-level fibres trap dust, titanium apatite effectively adsorbs odours and allergens, as well as deodorises odours. This filter delivers consistent performance for approximately three years if it is washed with water once every six months.



This filter is not a medical device. Benefits such as the adsorption of odours and allergens and deodorisation of odours are only effective for substances which are directly attached to the Titanium Apatite Deodorising Filter.

New Two-Area Intelligent Eye

This function uses its infrared sensor to direct airflow either toward or away from people. Direct airflow may be more comfortable during cooling operation while indirect airflow may be more convenient during heating operation. It also prevents energy wastage by detecting human movement in a room. If there is no movement for 20 minutes, it automatically adjusts the set temperature by approximately 2°C.

This function is available for the 2.0 to 4.6 models when using the wireless remote controllers.

Directs airflow away from people to prevent drafts

If a person is detected in area A, airflow is directed toward area B.

If a person is detected in area B, airflow is directed toward area A.

If people are detected in both area A and B, airflow is directed toward area A.

Directs airflow toward people to increase cooling

If a person is detected in area A, airflow is directed toward area A.

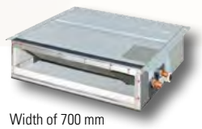
If a person is detected in area B, airflow is directed toward area B.

Saves energy

If no one is detected in either area A or B for 20 minutes, Intelligent Eye automatically adjusts the set temperature by approximately 2°C.

Duct-Connected Type

CDXP-R, CDXM-R and FMA-R Series

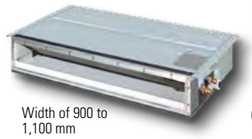


Width of 700 mm

Option

Option

	kW class	2.5	3.5
Low external static pressure	Cooling only	CDXP25RVMA	CDXP35RVMA
	Reverse cycle		



Width of 900 to 1,100 mm

Option

Option

	kW class	2.5	3.5	5.0	6.0	7.1
Low external static pressure	Cooling only	CDXM25RVMA	CDXM35RVMA	CDXM50RVMA	CDXM60RVMA	CDXM71RVMA
	Reverse cycle					

Option

Option

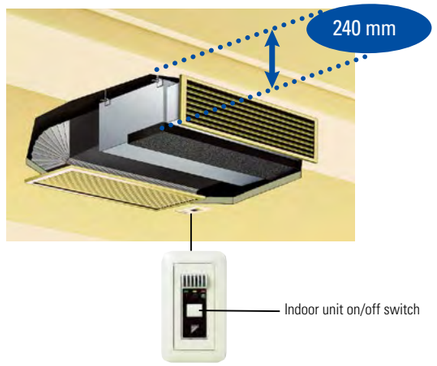
	kW class	5.0	6.0	7.1
Middle external static pressure	Cooling only	FMA50RVMA	FMA60RVMA	FMA71RVMA
	Reverse cycle			

Concealed Installation

The duct-connected type can be hidden inside the ceiling to create a clean exterior. It is suitable for living rooms with shallow tray ceilings or areas requiring a discreet appearance. Low and middle range external static pressure models are suitable for both uses, providing excellent design flexibility.

Compact Installation Height

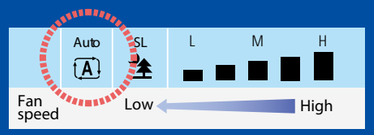
Low external static pressure models are 200 mm high and require a space of just 240 mm between the drop ceiling and ceiling slab. With these compact measurements, any unit can easily be installed in even shallow tray ceilings.

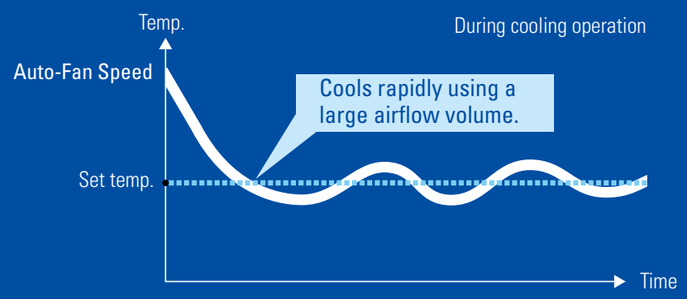


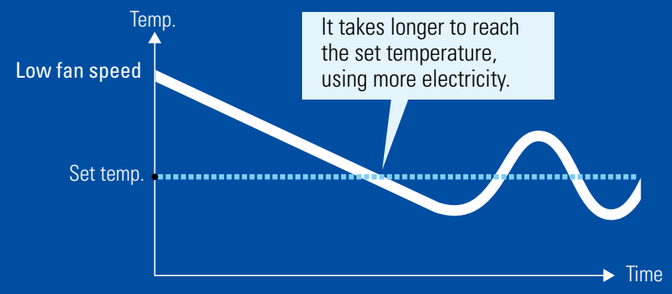
Auto Fan Speed

Daikin inverter air conditioners automatically operate at low capacity most of the time. Turning your system on and off means it has to operate at higher capacity to cool and warm the room. To save electricity, it is more efficient to continue operation using Auto Fan Speed.

Selecting this function ensures your system operates with maximum efficiency and comfort without any further setting. After adjusting the fan speed to high to rapidly reach the set temperature, it switches to low. It then precisely maintains the room temperature using its inverter.







Ceiling-Mounted Cassette Type

FFA-R Series

Option

Option

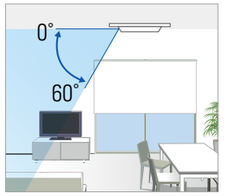
kW class	2.5	3.5	5.0	6.0
Cooling only	FFA25RV1A	FFA35RV1A	FFA50RV1A	FFA60RV1A
Reverse cycle				

Completely Flat Finish

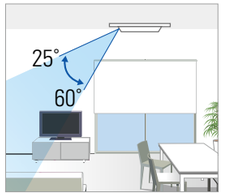
This discreet configuration allows the indoor unit to be installed completely flat to the ceiling. The unit is designed to fit inside a ceiling with a height of 300 mm or more and a ceiling grid of just 600 mm wide. This allows lights, speakers and sprinklers to be placed in adjoining ceiling tiles.

Soil Prevention Setting

This setting directs airflow away from the ceiling to prevent dust build-up and other marking. When it is selected, the flap arc is limited to a range of 25 to 60 degrees[1]. The result is a cleaner ceiling which requires minimal maintenance.



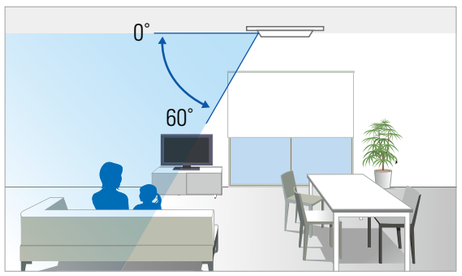
Standard setting
0 to 60 degrees



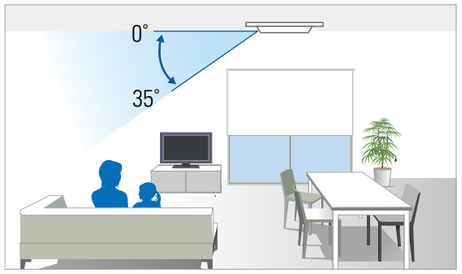
Soil prevention setting
25 to 60 degrees

Draft Prevention Setting

The draft prevention setting stops air blowing directly on to a person's body. With this setting, flap movement can be limited to an arc of 0 to 35 degrees[1]. This helps to eliminate uncomfortable drafts while maintaining effective airflow.



Standard setting 0 to 60 degrees

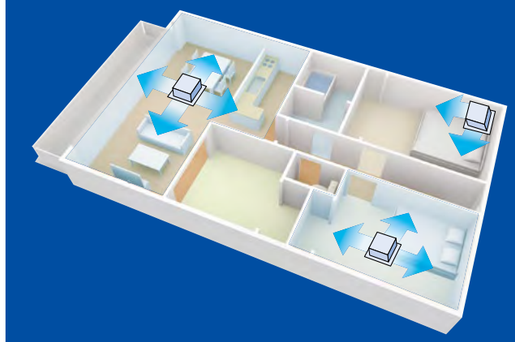


Draft prevention setting 0 to 35 degrees

Note: 1. Angles shown are provided as a guide. They may differ depending on the installation site.

Free Installation Position

Air discharge patterns including two to four directions can be selected according to the installation position.



Hot Start Function

After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold drafts.

Functions

Functions are listed based on their use on the wireless remote controllers.

Comfortable Airflow

Power-Airflow Flap
The Power-Airflow Flap flattens out during cooling operation to deliver cool air to the corners of a room. The flap can direct warm air straight down to the floor during heating operation.

Power-Airflow Dual Flaps
The Power-Airflow Dual Flaps can flatten out during cooling operation to deliver cool air to the corners of a room. The flaps can direct warm air straight down to the floor during heating operation.

Wide-Angle Louvers
The Wide-Angle Louvers provide wide airflow coverage for effective operation no matter where the indoor unit is placed in a room.

Vertical Auto-Swing (up and down)
This function automatically moves the flaps up and down to distribute air across a room.

Horizontal Auto-Swing (left and right)
Horizontal Auto-Swing automatically moves the louvers to the left and right to cover a room with cool or warm air.

3D Airflow
This function combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool or warm air right to the corners of even large spaces. The flaps and louvers swing in turn.

Comfort Airflow Mode
This function prevents uncomfortable drafts from blowing directly on to the body. To prevent drafts, the flap moves upward during cooling operation and downward during heating operation.

Cleanliness

Removable Drain Pan
The drain pan collects condensation from the indoor heat exchanger fins. Removable drain pans help to reduce the cleaning time and ensure a perfect finish.

Titanium Apatite Deodorising Filter
This filter contains titanium apatite. While the filter's micron-level fibres trap dust, the titanium apatite adsorbs odours and allergens, as well as deodorises odours. The filter can be used for up to three years with proper maintenance.
▶ See page 26

Mould-Proof Air Filter
This filter is hygienic with a mould-proof treatment.

Wipe-Clean Flat Panel
The flat panel design can be cleaned with only the single pass of a cloth across its smooth surface. The flat panel can also be easily removed for more thorough cleaning.

Filter Cleaning Indicator
Dust deposited on the air filters is not only unhygienic, it also reduces the operating efficiency of the air conditioner. A message indicates when the air filters need cleaning.

Comfort Control

Indoor Unit Quiet Operation
Indoor unit operating sound pressure levels can be decreased from the Low setting fan speed using the wireless remote controller.
▶ See page 20

Outdoor Unit Quiet Operation
Outdoor unit operating sound pressure levels can be decreased from the rated operation sound using the wireless remote controller.
▶ See page 20

Night Quiet Mode
Outdoor unit operating sound pressure levels are automatically decreased from the rated operation sound during cooling operation. It is effective when the outdoor temperature has dropped by 6°C from the maximum temperature recorded during the daytime. Initial setting is required during installation.
▶ See page 20

Automatic Operation
This function automatically selects cooling or heating operation mode based on the room temperature at startup. This function is available with the reverse cycle type.

Intelligent Eye
Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement for 20 minutes, it adjusts the temperature by approximately 2°C for energy savings.

Two-Area Intelligent Eye
This function uses its infrared sensor to direct airflow away from people. If there is no human movement in a room for 20 minutes, it also automatically adjusts the set temperature by approximately 2°C to prevent energy wastage.

New Two-Area Intelligent Eye
This function uses its infrared sensor to direct airflow either toward or away from people. If there is no human movement in a room for 20 minutes, it also automatically adjusts the set temperature by approximately 2°C to prevent energy wastage.

Programme Dry Function
The microprocessor works to eliminate humidity while maintaining the most consistent temperature possible. It automatically controls the temperature and fan speed.

New Programme Dry Function
New Programme Dry automatically controls the temperature and fan speed. This enables it to eliminate humidity while maintaining a consistent room temperature.

Auto Fan Speed
The microprocessor automatically adjusts the fan speed to high to rapidly reach the set temperature. Once the temperature is achieved, this function reduces the fan speed to low.
▶ See page 28

Comfortable Auto Fan Speed
This function automatically controls fan speed to achieve maximum efficiency and comfort. After rapidly cooling or warming a room using high speed, it switches to low. It then precisely adjusts speed to reduce humidity and ensure a comfortable balance between temperature and humidity.
▶ See page 13

Heat Plus
Heat Plus delivers a direct flow of warm air for 30 minutes. It provides spot heating when returning home on a cold day. It is also convenient when changing clothes in the morning. This function is available with the reverse cycle type.
▶ See page 26

Hot-Start Function
After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold drafts. This function is available with the reverse cycle type.

Lifestyle Convenience

Super Powerful
This advanced function boosts airflow until the set temperature is reached. It is highly useful whenever rapid cooling or heating is needed. Capacity is immediately diverted to a unit when its Powerful button is pressed. After 20 minutes, the unit automatically returns to its previous settings.
▶ See page 10

Econo Mode
This mode limits maximum power consumption. This improves operating efficiency and also prevents circuit breakers from being overloaded.
▶ See page 12

Priority Room Setting
This function assigns preferential air conditioning to the indoor unit in the priority room. The unit is able to operate at a higher capacity than other units. It also receives priority control over Super Powerful and the operation mode.
▶ See page 10

Indoor Unit On/Off Switch
The unit can be conveniently started by hand if the wireless remote controller is misplaced or its batteries are not charged.

Wireless Remote Controller with Backlight
The backlit LCD allows easy operation in the dark. Frequently used functions are conveniently located on the front of the controller.
▶ See page 15

Daikin Mobile Controller (optional adaptor)
This optional adaptor and its application turn a smartphone into a remote controller which can be used inside or outside the home. Together they help to maintain comfort while saving energy and eliminate any worries about forgetting to turn off the air conditioner.
▶ See page 16

Worry Free

Auto-Restart after Power Failure
The air conditioner memorises the settings for the operation mode (cooling, dry, heating, automatic and fan only), airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.

Self-Diagnosis with Digital Display
Malfunction codes are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.

Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins
The outdoor unit's heat exchanger fins are processed using a special anti-corrosion treatment. The surface is covered with a thin acrylic resin layer to enhance the fins' resistance to acid rain and salt corrosion.

Timers

24 Hour On/Off Timer
This timer can start or stop the air conditioner within a 24 hour period. It can be preset in 10 minute steps by pressing the On/Off Timer button on the wireless remote controller. The On Timer and Off Timer can be used in combination.

72 Hour On/Off Timer
This timer can start or stop the air conditioner within a 72 hour period. It can be preset in one hour steps by pressing the programming timer button on the wireless remote controller. The controller is optional.

Weekly Timer
The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the on and off times, but also the desired temperatures during these periods. The copy function also makes the setting much easier and enables a daily programme to be repeated on other days as required.
▶ See page 18

Count Up-Down On/Off Timer
The operation start and stop times can be set with the touch of a single button and preset for a period of one to 12 hours in one hour increments. When the Off Timer is set, Night Set Mode is activated automatically.

Night Set Mode
Pressing the Off Timer button automatically selects Night Set Mode. This function prevents excessive cooling or heating for a pleasant sleep. After 60 minutes, the room temperature is raised by 0.5°C for cooling operation or lowered by 2°C for heating operation.

Others

Automatic Defrosting
Before starting heating operation, a sensor checks for frost in the outdoor unit and performs automatic defrosting if necessary before air is discharged. This function is available with the reverse cycle type.

Specifications

Outdoor Unit

Model name				Cooling only			
				3MKM52RVMA	4MKM68RVMA	4MKM80RVMA	5MKM100RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Max. connected indoor units capacity			kW	9.0	11.0	14.5	15.6
Casing colour				Ivory white			
Compressor type				Hermetically sealed swing type			
Refrigerant type				R-32			
Outdoor sound pressure level*1	Rated/Quiet		dB(A)	45/43	47/44	48/45	48/46
Outdoor sound power level	H		dB(A)	57	59	60	
Dimensions	H x W x D		mm	695 x 930 x 350			990 x 940 x 320
Machine weight			kg	49		52	79
Outdoor operating range			°CDB	10 to 46			
Max. piping length			m	50 (total)	60 (total)	70 (total)	80 (total)
				30 (for one room)			
Additional charge			g/m	Chargeless			
Max. level difference			m	15 (between indoor and outdoor units) / 7.5 (between indoor units)			

Model name				Reverse cycle			
				3MXM52RVMA	4MXM68RVMA	4MXM80RVMA	5MXM100RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Max. connected indoor units capacity			kW	9.0	11.0	14.5	15.6
Casing colour				Ivory white			
Compressor type				Hermetically sealed swing type			
Refrigerant type				R-32			
Outdoor sound pressure level*1	Rated/Quiet	Cooling	dB(A)	45/43	47/44	48/45	48/46
		Heating		47/45	48/46	49/47	
Outdoor sound power level	H	Cooling	dB(A)	57	59	60	
		Heating		59	60	61	
Dimensions	H x W x D		mm	695 x 930 x 350			990 x 940 x 320
Machine weight			kg	53	56	61	83
Outdoor operating range		Cooling	°CDB	-10 to 46			
		Heating	°CWB	-15 to 18			
Max. piping length			m	50 (total)	60 (total)	70 (total)	80 (total)
				30 (for one room)			
Additional charge			g/m	20 (for over 40 m)			
Max. level difference			m	15 (between indoor and outdoor units) / 7.5 (between indoor units)			

Note: *1. The value to the left of the slash is for rated operation. The value to the right is when using Outdoor Unit Quiet Operation.

Indoor Units

Wall-Mounted Type CTKM-R Series

Model name				Cooling only						
				CTKM20RVMA	CTKM25RVMA	CTKM35RVMA	CTKM46RVMA	CTKM50RVMA	CTKM60RVMA	CTKM71RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz						
Front panel colour				White						
Indoor airflow rate	H		l/s (cfm)	160 (339)	178 (378)	195 (413)	203 (431)	282 (597)	325 (689)	333 (706)
Indoor sound pressure level	H/L/SL		dB(A)	38/25/19	40/25/19	42/26/19	44/35/26	45/35/28	48/36/29	49/37/30
Indoor sound power level	H		dB(A)	52	54	56	58	59	62	63
Fan speed				5 steps, quiet and automatic						
Temperature control				Microcomputer control						
Dimensions	H x W x D		mm	285 x 770 x 223				295 x 990 x 263		
Machine weight			kg	8			9	13		
Piping connections	Liquid (flare)		mm	ø6.4						
	Gas (flare)			ø9.5			ø12.7			ø15.9
	Drain			ø16.0						
Heat insulation				Both liquid and gas pipes						

Wall-Mounted Type CTXM-R Series

Model name				Reverse cycle			
				CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Front panel colour				White			
Indoor airflow rate	H	Cooling	l/s (cfm)	155 (328)	173 (367)	188 (399)	203 (431)
		Heating		160 (339)	173 (367)	188 (399)	202 (427)
Indoor sound pressure level	H/L/SL	Cooling	dB(A)	38/25/19	40/25/19	42/26/19	44/35/26
		Heating		39/28/20	40/28/20	42/29/20	43/33/26
Indoor sound power level	H	Cooling	dB(A)	52	54	56	58
		Heating		53	54	56	57
Fan speed				5 steps, quiet and automatic			
Temperature control				Microcomputer control			
Dimensions	H x W x D		mm	285 x 770 x 223			
Machine weight			kg	9			
Piping connections	Liquid (flare)		mm	ø6.4			
	Gas (flare)			ø9.5			ø12.7
	Drain			ø16.0			
Heat insulation				Both liquid and gas pipes			

Model name				Reverse cycle				
				CTXM50RVMA	CTXM60RVMA	CTXM71RVMA	CTXM85RVMA	CTXM95RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz				
Front panel colour				White				
Indoor airflow rate	H	Cooling	l/s (cfm)	282 (597)	325 (689)	333 (706)	398 (844)	400 (848)
		Heating		287 (607)	333 (706)	328 (696)	422 (893)	413 (876)
Indoor sound pressure level	H/L/SL	Cooling	dB(A)	45/35/28	48/36/29	49/37/30	51/40/37	53/42/38
		Heating		45/33/28	48/33/29	49/35/30	51/38/35	52/38/35
Indoor sound power level	H	Cooling	dB(A)	59	62	63	65	67
		Heating		59	62	63	65	66
Fan speed				5 steps, quiet and automatic				
Temperature control				Microcomputer control				
Dimensions	H x W x D		mm	295 x 990 x 263			340 x 1,200 x 259	
Machine weight			kg	13			17	18
Piping connections	Liquid (flare)		mm	ø6.4				
	Gas (flare)			ø12.7		ø15.9		
	Drain			ø16.0				
Heat insulation				Both liquid and gas pipes				

Specifications

Duct-Connected Type CDXP-R and CDXM-R Series

Model name				Cooling only						
				CDXP25RVMA	CDXP35RVMA	CDXM25RVMA	CDXM35RVMA	CDXM50RVMA	CDXM60RVMA	CDXM71RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz						
Indoor airflow rate	H		l/s (cfm)	145 (307)		158 (335)	167 (353)	200 (424)	267 (565)	
Indoor sound pressure level*1	H/L/SL		dB(A)	35/31/29				37/33/31	38/34/32	
Indoor sound power level	H		dB(A)	49				51	52	
Fan speed				5 steps, quiet and automatic						
Temperature control				Microcomputer control						
Dimensions	H x W x D		mm	200 x 700 x 620		200 x 900 x 620			200 x 1,100 x 620	
Machine weight			kg	21		25		27	30	
Piping connections	Liquid (flare)		mm	ø6.4						
	Gas (flare)			ø9.5				ø12.7		ø15.9
	Drain			VP 20 (Inside diameter ø20, Outside diameter ø26)						
Heat insulation				Both liquid and gas pipes						
External static pressure				30		40				

Model name				Reverse cycle						
				CDXP25RVMA	CDXP35RVMA	CDXM25RVMA	CDXM35RVMA	CDXM50RVMA	CDXM60RVMA	CDXM71RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz						
Indoor airflow rate	H	Cooling	l/s (cfm)	145 (307)		158 (335)	167 (353)	200 (424)	267 (565)	
		Heating		145 (307)		158 (335)	167 (353)	200 (424)	267 (565)	
Indoor sound pressure level*1	H/L/SL	Cooling	dB(A)	35/31/29				37/33/31	38/34/32	
		Heating		35/31/29				37/33/31	38/34/32	
Indoor sound power level	H	Cooling	dB(A)	49				51	52	
		Heating		49				51	52	
Fan speed				5 steps, quiet and automatic						
Temperature control				Microcomputer control						
Dimensions	H x W x D		mm	200 x 700 x 620		200 x 900 x 620			200 x 1,100 x 620	
Machine weight			kg	21		25		27	30	
Piping connections	Liquid (flare)		mm	ø6.4						
	Gas (flare)			ø9.5				ø12.7		ø15.9
	Drain			VP 20 (Inside diameter ø20, Outside diameter ø26)						
Heat insulation				Both liquid and gas pipes						
External static pressure				30		40				

Note: *1. The values are for the rear-suction inlet of the CDXP-R at an external static pressure of 30 Pa. Values for the bottom-suction inlet can be obtained by adding 6 dB(A).
The values are for the rear-suction inlet of the CDXM-R at an external static pressure of 40 Pa. Values for the bottom-suction inlet can be obtained by adding 5 dB(A).
When a duct-connected type indoor unit with a reduced external static pressure is installed, values for the bottom-suction inlet are higher.

Duct-Connected Type FMA-R Series

Model name				Cooling only			Reverse cycle		
				FMA50RVMA	FMA60RVMA	FMA71RVMA	FMA50RVMA	FMA60RVMA	FMA71RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					
Indoor airflow rate	H	Cooling	l/s	300		383	300		383
		Heating		–			300		383
Indoor sound pressure level	H/L	Cooling	dB(A)	35/31		38/33	35/31		38/33
		Heating		–			35/31		38/33
Indoor sound power level	H	Cooling	dB(A)	49		52	49		52
		Heating		–			49		52
Fan speed				3 steps					
Temperature control				–					
Dimensions	H x W x D		mm	245 x 1,000 x 800					
Machine weight			kg	37					
Piping connections	Liquid (flare)		mm	ø6.4					
	Gas (flare)			ø12.7		ø15.9	ø12.7		ø15.9
	Drain			VP 25 (Inside diameter ø25, Outside diameter ø32)					
Heat insulation				–					
External static pressure		Rated	Pa	50 (50-150*1)					

Note: *1. External static pressure is changeable in 11 stages by remote controller.

Ceiling-Mounted Cassette Type

Model name				Cooling only				Reverse cycle			
				FFA25RV1A	FFA35RV1A	FFA50RV1A	FFA60RV1A	FFA25RV1A	FFA35RV1A	FFA50RV1A	FFA60RV1A
Power supply				1 phase, 220-240 V, 50 Hz							
Indoor airflow rate	H	Cooling	l/s (cfm)	150 (318)	167 (353)	200 (424)	250 (530)	150 (318)	167 (353)	200 (424)	250 (530)
		Heating		–				150 (318)	167 (353)	200 (424)	250 (530)
Indoor sound pressure level	H/L	Cooling	dB(A)	33/27	36/29	38/30	42/34	33/27	36/29	38/30	42/34
		Heating		–				33/27	36/28	38/28	42/34
Indoor sound power level	H	Cooling	dB(A)	46	49	51	55	46	49	51	55
		Heating		–				46	49	51	55
Fan speed				2 steps							
Temperature control				Microcomputer control							
dimensions	H x W x D		mm	286 x 575 x 575							
Machine weight			kg	17.5							
Piping connections	Liquid (flare)		mm	ø6.4							
	Gas (flare)			ø9.5		ø12.7		ø9.5		ø12.7	
	Drain			VP 20 (Inside diameter ø20, Outside diameter ø26)							
Heat insulation				Both liquid and gas pipes							

Measurement conditions
1. Cooling operation data is based on the following conditions: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length 5 m.
2. Heating operation data is based on the following conditions: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; piping length 5 m.
3. Sound pressure levels are measured in an anechoic chamber based on temperature conditions 1 and 2 above. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Options

Outdoor Unit

No.	Item	3MKM52R	3MXM52R	4MKM68R	4MXM68R	4MKM80R	4MXM80R	5MKM100R	5MXM100R
1	Air direction adjustment grille	KPW5E112							
2	Drain plug	KKP937A4*1						KKP945A4*2	
3	Demand response enabling device	BRP070A46						BRP070A42	

Notes: *1. One set includes five pieces for five units.
*2. One set includes one piece for one unit.

Indoor Unit

No.	Item		Wall-Mounted Type		
			CTKM20/25/35/46R CTXM20/25/35/46R	CTKM50/60/71R CTXM50/60/71R	– CTXM85/95R
1	Wired remote controller	*1	BRC073A4*2	BRC073A4*3	BRC073A4
2	Wired remote controller cord (shielded wire)	Length of 3 m	BRCW901A03		
		Length of 8 m	BRCW901A08		
3	Daikin Mobile Controller		BRP072A42*2	BRP072A42*3	BRP072A42
4	Wiring adaptor for time clock / remote controller (Normal open pulse contact / normal open contact)	*4	KRP413AB1S*2	KRP413AB1S*3	KRP413AB1S
5	Titanium apatite deodorising filter	*5	KAF970A46		KAF970A48
6	Dust collection filter		BAFP046A41		BAFP046A41*6
7	Wireless remote controller loss prevention with chain		KKF910A4		
8	Remote control PC-board set		KRP067A41	KRP980B2	–

Notes: *1. The BRCW901A03 (three metres) or BRCW901A08 (eight metres) wired remote controller cord is also required.
*2. A remote control PC-board set (KRP067A41) is also required for each indoor unit.
*3. A remote control PC-board set (KRP980B2) is also required for each indoor unit.
*4. The time clock and other devices should be obtained locally.
*5. The filter is a standard accessory.
*6. Two pieces are required for these models.

No.	Item		Duct-Connected Type			
			CDXP25/35R	CDXM25/35/50R	CDXM60/71R	FMA50/60/71R
1	Wireless remote controller	Cooling only use	BRC086A12			BRC086A22*1
		Reverse cycle use	BRC086A11			BRC086A21*1
2	Wireless receiver kit		–			BRC086A2R1
3	Wired remote controller		BRC073A4*2			BRC1E63*3
4	Wired remote controller cord (shielded wire)	Length of 3 m	BRCW901A03			–
		Length of 8 m	BRCW901A08			–
5	Wiring adaptor for time clock / remote controller (Normal open pulse contact / normal open contact)	*4	KRP413AB1S			–
6	Wireless remote controller loss prevention with chain		KKF910A4			
7	Insulation kit for high humidity		KDT25N32	KDT25N50	KDT25N63	–
8	Remote sensor		–			KRCS01-4B
9	High efficiency filter	65%	–			KAFP632B80
		90%	–			KAFP633B80
10	Long-life filter		–			KAFP631B80
11	Filter chamber		–			KDDFP63B80
12	Service panel	White	–			KTBJ25K80W
		Fresh white	–			KTBJ25K80F
		Brown	–			KTBJ25K80T
13	Air discharge adaptor		–			KDAP25A71A
14	Shield plate for side plate		–			KDBD63A160

Notes: *1. A wireless receiver kit (BRC086A2R1) is also required for each indoor unit.
*2. The BRCW901A03 (three metres) or BRCW901A08 (eight metres) wired remote controller cord is also required.
*3. The wiring for the wired remote controller should be obtained locally.
*4. The time clock and other devices should be obtained locally.

No.	Item		Ceiling-Mounted Cassette Type
1	Decoration panel		BYFQ60B3W1
2	Wireless remote controller*1	Cooling only use	BRC086A22
		Reverse cycle use	BRC086A21
3	Wireless receiver kit		BRC086A2R2
4	Wired remote controller	*2	BRC1E63
5	Wireless remote controller loss prevention with chain		KKF910A4
6	Remote sensor		KRCS01-1B
7	Sealing member of air discharge outlet		KDBH44BA60
8	Panel spacer		KDBQ44BA60A
9	Replacement long-life filter		KAFQ441BA60
10	Fresh air intake kit		KDDQ44XA60

Notes: *1. A wireless receiver kit (BRC086A2R2) is also required for each indoor unit.
*2. The wiring for wired remote controller should be obtained locally.

Control System

No.	Item	Wall-Mounted Type			Duct-Connected Type	Ceiling-Mounted Cassette Type
		CTKM20/25/35/46R CTXM20/25/35/46R	CTKM50/60/71R CTXM50/60/71R	– CTXM85/95R	CDXP-R, CDXM-R	FMA-R	
1	Central remote controller	DCS302CA61*1				DCS302CA61	DCS302CA61*2
2	Unified On/Off controller	DCS301BA61*1				DCS301BA61	DCS301BA61*2
3	Schedule timer	DST301BA61*1				DST301BA61	DST301BA61*2
4	Interface adaptor for DIII-NET use	KRP928BB2S*3	KRP928BB2S*4	KRP928BB2S		–	DTA112BA51
5	Remote control PC-board set	KRP067A41	KRP980B2	–			

Notes: *1. An interface adaptor for DIII-NET use (KRP928BB2S) is also required for each indoor unit.
*2. An interface adaptor for DIII-NET use (DTA112BA51) is also required for each indoor unit.
*3. A remote control PC-board set (KRP067A41) is also required for each indoor unit.
*4. A remote control PC-board set (KRP980B2) is also required for each indoor unit.

Capacity Tables

Cooling Only 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
3MKM52RVMA Cooling capacity	20	2.00					2.00 (0.80-3.42)	460 (220-800)	2.0 (1.0-3.6)
	25	2.50					2.50 (0.80-3.81)	590 (220-950)	2.6 (1.0-4.2)
	35	3.50					3.50 (0.80-5.05)	910 (220-1,390)	4.0 (1.0-6.1)
	46	4.60					4.60 (0.80-5.19)	1,530 (210-2,190)	6.7 (1.0-9.7)
	50	5.00					5.00 (0.80-6.34)	1,260 (210-2,020)	5.5 (1.0-8.9)
	20+20	2.00	2.00				4.00 (1.00-6.36)	900 (210-2,000)	3.9 (1.0-8.8)
	20+25	2.00	2.50				4.50 (1.00-6.62)	1,080 (210-2,150)	4.7 (1.0-9.5)
	20+35	1.89	3.31				5.20 (1.00-6.64)	1,360 (210-2,190)	6.0 (1.0-9.7)
	20+46	1.58	3.62				5.20 (1.00-6.70)	1,350 (210-2,170)	5.9 (1.0-9.6)
	20+50	1.49	3.71				5.20 (1.00-7.38)	1,120 (210-2,080)	4.9 (1.0-9.2)
	25+25	2.50	2.50				5.00 (1.00-6.63)	1,270 (210-2,110)	5.6 (1.0-9.3)
	25+35	2.17	3.03				5.20 (1.00-6.67)	1,360 (210-2,150)	6.0 (1.0-9.5)
	25+46	1.83	3.37				5.20 (1.00-6.73)	1,310 (210-2,120)	5.7 (1.0-9.3)
	25+50	1.73	3.47				5.20 (1.00-7.40)	1,120 (210-2,080)	4.9 (1.0-9.2)
	35+35	2.60	2.60				5.20 (1.00-6.70)	1,360 (210-2,190)	6.0 (1.0-9.7)
	35+46	2.25	2.95				5.20 (1.00-6.75)	1,310 (210-2,020)	5.7 (1.0-8.9)
	35+50	2.14	3.06				5.20 (1.00-7.41)	1,120 (210-2,080)	4.9 (1.0-9.2)
	20+20+20	1.73	1.73	1.73			5.20 (1.20-7.43)	1,190 (230-2,020)	5.2 (1.1-8.9)
	20+20+25	1.60	1.60	2.00			5.20 (1.20-7.45)	1,190 (230-2,020)	5.2 (1.1-8.9)
	20+20+35	1.39	1.39	2.43			5.20 (1.20-7.47)	1,190 (230-2,020)	5.2 (1.1-8.9)
	20+20+46	1.21	1.21	2.78			5.20 (1.20-7.51)	1,140 (220-1,990)	5.0 (1.0-8.8)
	20+20+50	1.16	1.16	2.89			5.20 (1.20-8.23)	1,050 (210-1,990)	4.6 (1.0-8.8)
	20+25+25	1.49	1.86	1.86			5.20 (1.20-7.46)	1,190 (220-2,020)	5.2 (1.0-8.9)
	20+25+35	1.30	1.63	2.28			5.20 (1.20-7.49)	1,190 (220-2,020)	5.2 (1.0-8.9)
	20+35+35	1.16	2.02	2.02			5.20 (1.20-7.50)	1,150 (220-2,020)	5.0 (1.0-8.9)
	25+25+25	1.73	1.73	1.73			5.20 (1.20-7.50)	1,150 (220-2,020)	5.0 (1.0-8.9)
	25+25+35	1.53	1.53	2.14			5.20 (1.20-7.50)	1,150 (220-2,020)	5.0 (1.0-8.9)
4MKM68RVMA Cooling capacity	20	2.00					2.00 (0.80-3.49)	460 (220-1,000)	2.0 (1.0-4.4)
	25	2.50					2.50 (0.80-3.91)	580 (220-1,110)	2.5 (1.0-4.9)
	35	3.50					3.50 (0.80-5.09)	910 (220-1,560)	4.0 (1.0-6.9)
	46	4.60					4.60 (0.80-5.24)	1,400 (210-2,360)	6.1 (1.0-10.4)
	50	5.00					5.00 (0.80-6.49)	1,190 (210-2,390)	5.2 (1.0-10.5)
	60	6.00					6.00 (0.80-7.21)	1,530 (200-2,810)	6.7 (0.9-12.4)
	20+20	2.00	2.00				4.00 (1.00-6.41)	880 (210-2,120)	3.9 (1.0-9.3)
	20+25	2.00	2.50				4.50 (1.00-6.62)	1,020 (210-2,320)	4.5 (1.0-10.2)
	20+35	2.00	3.50				5.50 (1.00-6.85)	1,470 (210-2,750)	6.4 (1.0-12.1)
	20+46	2.00	4.60				6.60 (1.00-6.95)	2,040 (200-2,990)	8.9 (0.9-13.2)
	20+50	1.94	4.86				6.80 (1.00-7.96)	1,640 (200-2,990)	7.2 (0.9-13.2)
	20+60	1.70	5.10				6.80 (1.00-7.96)	1,570 (200-3,060)	6.9 (0.9-13.5)
	25+25	2.50	2.50				5.00 (1.00-6.65)	1,260 (210-2,320)	5.5 (1.0-10.2)
	25+35	2.50	3.50				6.00 (1.00-6.89)	1,700 (210-2,750)	7.5 (1.0-12.1)
	25+46	2.39	4.41				6.80 (1.00-7.00)	2,210 (200-2,990)	9.7 (0.9-13.2)
	25+50	2.27	4.53				6.80 (1.00-7.99)	1,640 (200-2,990)	7.2 (0.9-13.2)
	25+60	2.00	4.80				6.80 (1.00-8.12)	1,570 (200-2,970)	6.9 (0.9-13.1)
	35+35	3.40	3.40				6.80 (1.00-6.95)	2,280 (210-3,050)	10.0 (1.0-13.4)
	35+46	2.94	3.86				6.80 (1.00-7.03)	2,180 (200-2,990)	9.6 (0.9-13.2)
	35+50	2.80	4.00				6.80 (1.00-8.23)	1,640 (200-2,990)	7.2 (0.9-13.2)
	35+60	2.51	4.29				6.80 (1.00-8.26)	1,570 (200-3,010)	6.9 (0.9-13.3)
	46+46	3.40	3.40				6.80 (1.00-7.39)	2,100 (200-2,970)	9.2 (0.9-13.1)
	46+50	3.26	3.54				6.80 (1.00-8.30)	1,620 (190-2,970)	7.1 (0.9-13.1)
	46+60	2.95	3.85				6.80 (1.00-8.65)	1,510 (190-3,040)	6.6 (0.9-13.4)
	50+50	3.40	3.40				6.80 (1.00-8.52)	1,360 (190-3,120)	6.0 (0.9-13.7)
	50+60	3.09	3.71				6.80 (1.00-8.66)	1,330 (180-3,070)	5.8 (0.8-13.5)
	20+20+20	2.00	2.00	2.00			6.00 (1.20-7.90)	1,350 (230-2,650)	5.9 (1.1-11.7)
	20+20+25	2.00	2.00	2.50			6.50 (1.20-8.09)	1,510 (230-2,940)	6.6 (1.1-12.9)
	20+20+35	1.81	1.81	3.17			6.80 (1.20-8.14)	1,530 (230-2,940)	6.7 (1.1-12.9)
	20+20+46	1.58	1.58	3.64			6.80 (1.20-8.17)	1,500 (220-2,920)	6.6 (1.0-12.9)
	20+20+50	1.51	1.51	3.78			6.80 (1.20-8.61)	1,380 (210-2,920)	6.1 (1.0-12.9)
	20+20+60	1.36	1.36	4.08			6.80 (1.20-9.10)	1,380 (210-2,900)	6.1 (1.0-12.8)
	20+25+25	1.94	2.43	2.43			6.80 (1.20-8.12)	1,630 (220-2,940)	7.1 (1.0-12.9)
	20+25+35	1.70	2.13	2.98			6.80 (1.20-8.13)	1,600 (220-2,940)	7.0 (1.0-12.9)
	20+25+46	1.49	1.87	3.44			6.80 (1.20-8.20)	1,570 (210-2,910)	6.9 (1.0-12.8)
	20+25+50	1.43	1.79	3.58			6.80 (1.20-9.02)	1,420 (210-2,910)	6.2 (1.0-12.8)
	20+25+60	1.30	1.62	3.89			6.80 (1.20-9.28)	1,380 (210-2,900)	6.1 (1.0-12.8)
	20+35+35	1.51	2.64	2.64			6.80 (1.20-8.16)	1,460 (220-2,970)	6.4 (1.0-13.1)
	20+35+46	1.35	2.36	3.10			6.80 (1.20-8.41)	1,460 (210-2,910)	6.4 (1.0-12.8)
	20+35+50	1.30	2.27	3.24			6.80 (1.20-9.12)	1,420 (210-2,910)	6.2 (1.0-12.8)
	25+25+25	2.27	2.27	2.27			6.80 (1.20-8.15)	1,530 (220-2,940)	6.7 (1.0-12.9)
	25+25+35	2.00	2.00	2.80			6.80 (1.20-8.16)	1,500 (220-2,930)	6.6 (1.0-12.9)
	25+25+46	1.77	1.77	3.26			6.80 (1.20-8.38)	1,570 (210-2,910)	6.9 (1.0-12.8)
	25+25+50	1.70	1.70	3.40			6.80 (1.20-9.12)	1,420 (210-2,910)	6.2 (1.0-12.8)
	25+25+60	1.55	1.55	3.71			6.80 (1.20-9.29)	1,350 (210-2,900)	5.9 (1.0-12.8)
	25+35+35	1.79	2.51	2.51			6.80 (1.20-8.36)	1,460 (220-2,970)	6.4 (1.0-13.1)
	25+35+46	1.60	2.25	2.95			6.80 (1.20-8.44)	1,460 (210-2,910)	6.4 (1.0-12.8)
	25+35+50	1.55	2.16	3.09			6.80 (1.20-9.30)	1,390 (210-2,910)	6.1 (1.0-12.8)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MKM68RVMA Cooling capacity	35+35+35	2.27	2.27	2.27			6.80 (1.20-8.40)	1,460 (220-3,020)	6.4 (1.0-13.3)
	20+20+20+20	1.70	1.70	1.70	1.70		6.80 (1.60-9.34)	1,700 (300-2,940)	7.5 (1.4-12.9)
	20+20+20+25	1.60	1.60	1.60	2.00		6.80 (1.60-9.36)	1,670 (300-2,940)	7.3 (1.4-12.9)
	20+20+20+35	1.43	1.43	1.43	2.51		6.80 (1.60-9.39)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+20+20+46	1.28	1.28	1.28	2.95		6.80 (1.60-9.42)	1,640 (290-2,920)	7.2 (1.3-12.9)
	20+20+20+50	1.24	1.24	1.24	3.09		6.80 (1.60-9.77)	1,550 (280-2,920)	6.8 (1.3-12.9)
	20+20+25+25	1.51	1.51	1.89	1.89		6.80 (1.60-9.40)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+20+25+35	1.36	1.36	1.70	2.38		6.80 (1.60-9.41)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+20+35+35	1.24	1.24	2.16	2.16		6.80 (1.60-9.42)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+25+25+25	1.43	1.79	1.79	1.79		6.80 (1.60-9.41)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+25+25+35	1.30	1.62	1.62	2.27		6.80 (1.60-9.42)	1,670 (300-2,970)	7.3 (1.4-13.1)
	25+25+25+25	1.70	1.70	1.70	1.70		6.80 (1.60-9.43)	1,640 (300-2,970)	7.2 (1.4-13.1)
	25+25+25+35	1.55	1.55	1.55	2.16		6.80 (1.60-9.44)	1,640 (290-2,920)	7.2 (1.3-12.9)
4MKM80RVMA Cooling capacity	20	2.00					2.00 (0.80-3.60)	460 (220-1,090)	2.0 (1.0-4.8)
	25	2.50					2.50 (0.80-3.93)	580 (220-1,090)	2.5 (1.0-4.8)
	35	3.50					3.50 (0.80-5.10)	900 (220-1,440)	3.9 (1.0-6.4)
	46	4.60					4.60 (0.80-6.55)	1,320 (220-2,280)	5.8 (1.0-10.0)
	50	5.00					5.00 (0.80-6.98)	1,170 (210-2,280)	5.1 (1.0-10.0)
	60	6.00					6.00 (0.80-7.57)	1,460 (210-2,510)	6.4 (1.0-11.1)
	71	7.10					7.10 (0.80-8.03)	1,960 (200-3,050)	8.6 (0.9-13.4)
	20+20	2.00	2.00				4.00 (1.00-6.45)	860 (210-1,980)	3.8 (1.0-8.7)
	20+25	2.00	2.50				4.50 (1.00-6.66)	990 (210-2,290)	4.3 (1.0-10.1)
	20+35	2.00	3.50				5.50 (1.00-7.02)	1,430 (210-2,540)	6.3 (1.0-11.2)
	20+46	2.00	4.60				6.60 (1.00-8.01)	1,820 (210-3,010)	8.0 (1.0-13.3)
	20+50	2.00	5.00				7.00 (1.00-8.53)	1,710 (200-3,010)	7.5 (0.9-13.3)
	20+60	2.00	6.00				8.00 (1.00-8.74)	2,100 (200-3,000)	9.2 (0.9-13.2)
	20+71	1.76	6.24				8.00 (1.00-8.74)	2,100 (200-3,000)	9.2 (0.9-13.2)
	25+25	2.50	2.50				5.00 (1.00-6.93)	1,230 (210-2,280)	5.4 (1.0-10.0)
	25+35	2.50	3.50				6.00 (1.00-7.24)	1,580 (210-2,540)	6.9 (1.0-11.2)
	25+46	2.50	4.60				7.10 (1.00-8.44)	2,110 (210-3,010)	9.3 (1.0-13.3)
	25+50	2.50	5.00				7.50 (1.00-8.54)	1,930 (200-3,010)	8.5 (0.9-13.3)
	25+60	2.35	5.65				8.00 (1.00-8.75)	2,040 (200-3,000)	8.9 (0.9-13.2)
	25+71	2.08	5.92				8.00 (1.00-8.75)	2,040 (200-3,000)	8.9 (0.9-13.2)
	35+35	3.50	3.50				7.00 (1.00-8.08)	2,100 (210-3,090)	9.2 (1.0-13.6)
	35+46	3.46	4.54				8.00 (1.00-8.45)	2,960 (210-3,010)	13.0 (1.0-13.3)
	35+50	3.29	4.71				8.00 (1.00-8.74)	2,170 (200-3,010)	9.5 (0.9-13.3)
	35+60	2.95	5.05				8.00 (1.00-8.76)	2,040 (200-3,000)	8.9 (0.9-13.2)
	35+71	2.64	5.36				8.00 (1.00-8.76)	2,040 (200-3,000)	8.9 (0.9-13.2)
	46+46	4.00	4.00				8.00 (1.00-8.50)	2,790 (200-2,990)	12.2 (0.9-13.2)
	46+50	3.83	4.17				8.00 (1.00-8.76)	2,160 (190-2,990)	9.5 (0.9-13.2)
	46+60	3.47	4.53				8.00 (1.00-8.79)	2,040 (190-3,000)	8.9 (0.9-13.2)
	46+71	3.15	4.85				8.00 (1.00-8.79)	2,040 (190-3,000)	8.9 (0.9-13.2)
	50+50	4.00	4.00				8.00 (1.00-9.56)	1,920 (180-2,990)	8.4 (0.8-13.2)
	50+60	3.64	4.36				8.00 (1.00-9.68)	1,870 (180-3,000)	8.2 (0.8-13.2)
	50+71	3.31	4.69				8.00 (1.00-9.68)	1,870 (180-3,000)	8.2 (0.8-13.2)
	60+60	4.00	4.00				8.00 (1.00-9.77)	1,830 (180-3,010)	8.0 (0.8-13.3)
	60+71	3.66	4.34				8.00 (1.00-9.77)	1,830 (180-3,010)	8.0 (0.8-13.3)
	71+71	4.00	4.00				8.00 (1.00-9.77)	1,830 (180-3,010)	8.0 (0.8-13.3)
	20+20+20	2.00	2.00	2.00			6.00 (1.20-8.37)	1,350 (230-2,480)	5.9 (1.1-10.9)
	20+20+25	2.00	2.00	2.50			6.50 (1.20-8.90)	1,550 (230-3,020)	6.8 (1.1-13.3)
	20+20+35	2.00	2.00	3.50			7.50 (1.20-8.91)	1,940 (230-3,020)	8.5 (1.1-13.3)
	20+20+46	1.86	1.86	4.28			8.00 (1.20-9.30)	2,220 (230-2,990)	9.7 (1.1-13.2)
	20+20+50	1.78	1.78	4.44			8.00 (1.20-9.40)	1,920 (210-2,990)	8.4 (1.0-13.2)
	20+20+60	1.60	1.60	4.80			8.00 (1.20-9.46)	1,870 (210-2,990)	8.2 (1.0-13.2)
	20+20+71	1.44	1.44	5.12			8.00 (1.20-9.74)	1,870 (210-2,990)	8.2 (1.0-13.2)
	20+25+25	2.00	2.50	2.50			7.00 (1.20-8.91)	1,710 (230-3,020)	7.5 (1.1-13.3)
	20+25+35	2.00	2.50	3.50			8.00 (1.20-8.92)	2,230 (230-3,020)	9.8 (1.1-13.3)
	20+25+46	1.76	2.20	4.04			8.00 (1.20-9.32)	2,160 (230-2,990)	9.5 (1.1-13.2)
	20+25+50	1.68	2.11	4.21			8.00 (1.20-9.43)	1,920 (210-2,990)	8.4 (1.0-13.2)
	20+25+60	1.52	1.90	4.57			8.00 (1.20-9.65)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+25+71	1.38	1.72	4.90			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+35+35	1.78	3.11	3.11			8.00 (1.20-9.29)	2,230 (230-3,020)	9.8 (1.1-13.3)
	20+35+46	1.58	2.77	3.64			8.00 (1.20-9.33)	2,160 (230-2,990)	9.5 (1.1-13.2)
	20+35+50	1.52	2.67	3.81			8.00 (1.20-9.53)	1,920 (210-2,990)	8.4 (1.0-13.2)
	20+35+60	1.39	2.43	4.17			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+35+71	1.27	2.22	4.51			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+46+46	1.43	3.29	3.29			8.00 (1.20-9.36)	2,190 (230-3,020)	9.6 (1.1-13.3)
	20+46+50	1.38	3.17	3.45			8.00 (1.20-9.94)	1,920 (210-3,020)	8.4 (1.0-13.3)
	20+46+60	1.27	2.92	3.81			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	20+46+71	1.17	2.69	4.15			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	20+50+50	1.33	3.33	3.33			8.00 (1.20-10.22)	1,840 (200-3,020)	8.1 (0.9-13.3)
	20+50+60	1.23	3.08	3.69			8.00 (1.20-10.24)	1,850 (200-3,040)	8.1 (0.9-13.4)
	20+50+71	1.13	2.84	4.03			8.00 (1.20-10.30)	1,850 (200-3,040)	8.1 (0.9-13.4)
	20+60+60	1.14	3.43	3.43			8.00 (1.20-10.29)	1,850 (200-3,070)	8.1 (0.9-13.5)
	25+25+25	2.50	2.50	2.50			7.50 (1.20-8.93)	1,940 (220-3,020)	8.5 (1.0-13.3)

Capacity Tables

Cooling Only 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MKM80RVMA Cooling capacity	25+25+35	2.35	2.35	3.29			8.00 (1.20-9.12)	2,230 (220-3,020)	9.8 (1.0-13.3)
	25+25+46	2.08	2.08	3.83			8.00 (1.20-9.33)	2,160 (220-2,990)	9.5 (1.0-13.2)
	25+25+50	2.00	2.00	4.00			8.00 (1.20-9.54)	1,920 (210-2,990)	8.4 (1.0-13.2)
	25+25+60	1.82	1.82	4.36			8.00 (1.20-9.66)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+25+71	1.65	1.65	4.69			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+35+35	2.11	2.95	2.95			8.00 (1.20-9.31)	2,230 (220-3,010)	9.8 (1.0-13.3)
	25+35+46	1.89	2.64	3.47			8.00 (1.20-9.34)	2,160 (220-2,990)	9.5 (1.0-13.2)
	25+35+50	1.82	2.55	3.64			8.00 (1.20-9.74)	1,920 (210-2,990)	8.4 (1.0-13.2)
	25+35+60	1.67	2.33	4.00			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+35+71	1.53	2.14	4.34			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+46+46	1.71	3.15	3.15			8.00 (1.20-9.38)	2,160 (220-3,020)	9.5 (1.0-13.3)
	25+46+50	1.65	3.04	3.31			8.00 (1.20-9.95)	1,920 (210-3,020)	8.4 (1.0-13.3)
	25+46+60	1.53	2.81	3.66			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	25+46+71	1.41	2.59	4.00			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	25+50+50	1.60	3.20	3.20			8.00 (1.20-10.22)	1,840 (200-3,020)	8.1 (0.9-13.3)
	25+50+60	1.48	2.96	3.56			8.00 (1.20-10.24)	1,850 (200-3,040)	8.1 (0.9-13.4)
	25+60+60	1.38	3.31	3.31			8.00 (1.20-10.30)	1,850 (200-3,070)	8.1 (0.9-13.5)
	35+35+35	2.67	2.67	2.67			8.00 (1.20-9.32)	2,170 (220-3,010)	9.5 (1.0-13.3)
	35+35+46	2.41	2.41	3.17			8.00 (1.20-9.35)	2,160 (220-2,990)	9.5 (1.0-13.2)
	35+35+50	2.33	2.33	3.33			8.00 (1.20-9.94)	1,920 (210-2,990)	8.4 (1.0-13.2)
	35+35+60	2.15	2.15	3.69			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	35+35+71	1.99	1.99	4.03			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	35+46+46	2.20	2.90	2.90			8.00 (1.20-9.38)	2,160 (220-3,020)	9.5 (1.0-13.3)
	35+46+50	2.14	2.81	3.05			8.00 (1.20-9.95)	1,920 (210-3,020)	8.4 (1.0-13.3)
	35+46+60	1.99	2.61	3.40			8.00 (1.20-10.08)	1,870 (210-3,040)	8.2 (1.0-13.4)
	35+50+50	2.07	2.96	2.96			8.00 (1.20-10.22)	1,840 (200-3,020)	8.1 (0.9-13.3)
	35+50+60	1.93	2.76	3.31			8.00 (1.20-10.24)	1,840 (200-3,040)	8.1 (0.9-13.4)
	46+46+46	2.67	2.67	2.67			8.00 (1.20-9.42)	2,160 (220-3,110)	9.5 (1.0-13.7)
	46+46+50	2.59	2.59	2.82			8.00 (1.20-9.97)	1,920 (210-3,110)	8.4 (1.0-13.7)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (1.60-9.86)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+20+25	1.88	1.88	1.88	2.35		8.00 (1.60-9.87)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+20+35	1.68	1.68	1.68	2.95		8.00 (1.60-9.87)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+20+46	1.51	1.51	1.51	3.47		8.00 (1.60-9.89)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+20+20+50	1.45	1.45	1.45	3.64		8.00 (1.60-10.20)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+20+20+60	1.33	1.33	1.33	4.00		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+20+71	1.22	1.22	1.22	4.34		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+25+25	1.78	1.78	2.22	2.22		8.00 (1.60-9.88)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+25+35	1.60	1.60	2.00	2.80		8.00 (1.60-9.88)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+25+46	1.44	1.44	1.80	3.32		8.00 (1.60-9.90)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+20+25+50	1.39	1.39	1.74	3.48		8.00 (1.60-10.20)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+20+25+60	1.28	1.28	1.60	3.84		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+25+71	1.18	1.18	1.47	4.18		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+35+35	1.45	1.45	2.55	2.55		8.00 (1.60-9.89)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+35+46	1.32	1.32	2.31	3.04		8.00 (1.60-9.91)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+20+35+50	1.28	1.28	2.24	3.20		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+20+35+60	1.19	1.19	2.07	3.56		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+46+46	1.21	1.21	2.79	2.79		8.00 (1.60-9.93)	2,150 (280-3,220)	9.4 (1.3-14.2)
	20+20+46+50	1.18	1.18	2.71	2.94		8.00 (1.60 -10.21)	2,050 (270-3,220)	9.0 (1.2-14.2)
	20+20+50+50	1.14	1.14	2.86	2.86		8.00 (1.60 -10.22)	2,050 (270-3,220)	9.0 (1.2-14.2)
	20+25+25+25	1.68	2.11	2.11	2.11		8.00 (1.60-9.89)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+25+25+35	1.52	1.90	1.90	2.67		8.00 (1.60-9.89)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+25+25+46	1.38	1.72	1.72	3.17		8.00 (1.60-9.91)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+25+25+50	1.33	1.67	1.67	3.33		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+25+25+60	1.23	1.54	1.54	3.69		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+25+25+71	1.13	1.42	1.42	4.03		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+25+35+35	1.39	1.74	2.43	2.43		8.00 (1.60-9.90)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+25+35+46	1.27	1.59	2.22	2.92		8.00 (1.60-9.92)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+25+35+50	1.23	1.54	2.15	3.08		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+25+35+60	1.14	1.43	2.00	3.43		8.00 (1.60-10.24)	2,070 (270-3,160)	9.1 (1.2-13.9)
	20+25+46+46	1.17	1.46	2.69	2.69		8.00 (1.60-9.94)	2,250 (280-3,220)	9.9 (1.3-14.2)
	20+25+46+50	1.13	1.42	2.61	2.84		8.00 (1.60-10.22)	2,120 (270-3,220)	9.3 (1.2-14.2)
	20+25+50+50	1.10	1.38	2.76	2.76		8.00 (1.60-10.23)	2,120 (270-3,220)	9.3 (1.2-14.2)
	20+35+35+35	1.28	2.24	2.24	2.24		8.00 (1.60-9.91)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+35+35+46	1.18	2.06	2.06	2.71		8.00 (1.60-9.93)	2,180 (280-3,140)	9.6 (1.3-13.8)
	20+35+35+50	1.14	2.00	2.00	2.86		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	25+25+25+25	2.00	2.00	2.00	2.00		8.00 (1.60-9.90)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+25+25+35	1.82	1.82	1.82	2.55		8.00 (1.60-9.90)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+25+25+46	1.65	1.65	1.65	3.04		8.00 (1.60-9.92)	2,110 (280-3,140)	9.3 (1.3-13.8)
	25+25+25+50	1.60	1.60	1.60	3.20		8.00 (1.60-10.21)	1,990 (270-3,140)	8.7 (1.2-13.8)
	25+25+25+60	1.48	1.48	1.48	3.56		8.00 (1.60-10.24)	2,010 (270-3,160)	8.8 (1.2-13.9)
	25+25+35+35	1.67	1.67	2.33	2.33		8.00 (1.60-9.91)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+25+35+46	1.53	1.53	2.14	2.81		8.00 (1.60-9.93)	2,110 (280-3,140)	9.3 (1.3-13.8)
	25+25+35+50	1.48	1.48	2.07	2.96		8.00 (1.60-10.21)	1,990 (270-3,140)	8.7 (1.2-13.8)
	25+25+35+60	1.38	1.38	1.93	3.31		8.00 (1.60-10.24)	2,010 (270-3,160)	8.8 (1.2-13.9)
	25+25+46+46	1.41	1.41	2.59	2.59		8.00 (1.60-9.95)	2,180 (280-3,230)	9.6 (1.3-14.2)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MKM80RVMA Cooling capacity	25+35+35+35	1.54	2.15	2.15	2.15		8.00 (1.60-9.92)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+35+35+46	1.42	1.99	1.99	2.61		8.00 (1.60-9.94)	2,110 (280-3,140)	9.3 (1.3-13.8)
	25+35+35+50	1.38	1.93	1.93	2.76		8.00 (1.60-10.21)	1,990 (270-3,140)	8.7 (1.2-13.8)
	35+35+35+35	2.00	2.00	2.00	2.00		8.00 (1.60-9.92)	2,090 (280-3,110)	9.2 (1.3-13.7)
5MKM100RVMA Cooling capacity	20	2.00					2.00 (0.80-3.65)	470 (190-1,050)	2.1 (0.9-4.7)
	25	2.50					2.50 (0.80-3.94)	600 (190-1,050)	2.6 (0.9-4.7)
	35	3.50					3.50 (0.80-5.11)	940 (190-1,240)	4.1 (0.9-5.5)
	46	4.60					4.60 (0.80-6.56)	1,410 (180-1,820)	6.2 (0.8-8.0)
	50	5.00					5.00 (0.80-6.98)	1,360 (180-2,100)	6.0 (0.8-9.3)
	60	6.00					6.00 (0.80-7.61)	1,680 (180-2,490)	7.4 (0.8-11.0)
	71	7.10					7.10 (0.80-8.10)	2,220 (180-2,960)	9.7 (0.8-13.0)
	20+20	2.00	2.00				4.00 (1.00-5.86)	1,020 (210-2,090)	4.5 (1.0-9.2)
	20+25	2.00	2.50				4.50 (1.00-6.15)	1,160 (210-2,090)	5.1 (1.0-9.2)
	20+35	2.00	3.50				5.50 (1.00-6.61)	1,570 (210-2,480)	6.9 (1.0-10.9)
	20+46	2.00	4.60				6.60 (1.00-8.39)	2,100 (200-3,880)	9.2 (0.9-17.1)
	20+50	2.00	5.00				7.00 (1.00-8.96)	1,980 (220-3,880)	8.7 (1.0-17.1)
	20+60	2.00	6.00				8.00 (1.00-10.00)	2,370 (220-3,890)	10.4 (1.0-17.1)
	20+71	2.00	7.10				9.10 (1.00-10.39)	2,930 (220-3,860)	12.9 (1.0-17.0)
	25+25	2.50	2.50				5.00 (1.00-6.50)	1,360 (210-2,480)	6.0 (1.0-10.9)
	25+35	2.50	3.50				6.00 (1.00-7.52)	1,790 (210-2,480)	7.9 (1.0-10.9)
	25+46	2.50	4.60				7.10 (1.00-8.82)	2,360 (200-3,880)	10.4 (0.9-17.1)
	25+50	2.50	5.00				7.50 (1.00-9.75)	2,170 (220-3,880)	9.5 (1.0-17.1)
	25+60	2.50	6.00				8.50 (1.00-10.02)	2,570 (220-3,890)	11.3 (1.0-17.1)
	25+71	2.50	7.10				9.60 (1.00-10.41)	3,240 (220-3,860)	14.2 (1.0-17.0)
	35+35	3.50	3.50				7.00 (1.00-8.24)	2,350 (210-3,830)	10.3 (1.0-16.8)
	35+46	3.50	4.60				8.10 (1.00-9.00)	3,000 (200-3,880)	13.2 (0.9-17.1)
	35+50	3.50	5.00				8.50 (1.00-9.85)	2,710 (220-3,880)	11.9 (1.0-17.1)
	35+60	3.50	6.00				9.50 (1.00-10.42)	3,160 (220-3,860)	13.9 (1.0-17.0)
	35+71	3.30	6.70				10.00 (1.00-10.42)	3,560 (220-3,860)	15.6 (1.0-17.0)
	46+46	4.60	4.60				9.20 (1.00-9.27)	3,820 (200-3,880)	16.8 (0.9-17.1)
	46+50	4.60	5.00				9.60 (1.00-10.19)	3,410 (210-3,880)	15.0 (1.0-17.1)
	46+60	4.34	5.66				10.00 (1.00-10.45)	3,490 (210-3,880)	15.3 (1.0-17.1)
	46+71	3.93	6.07				10.00 (1.00-10.45)	3,490 (210-3,880)	15.3 (1.0-17.1)
	50+50	5.00	5.00				10.00 (1.00-10.92)	3,170 (210-3,880)	13.9 (1.0-17.1)
	50+60	4.55	5.45				10.00 (1.00-11.12)	3,020 (210-3,880)	13.2 (1.0-17.1)
	50+71	4.13	5.87				10.00 (1.00-11.12)	3,020 (210-3,880)	13.2 (1.0-17.1)
	60+60	5.00	5.00				10.00 (1.00-11.30)	2,870 (210-3,890)	12.6 (1.0-17.1)
	60+71	4.58	5.42				10.00 (1.00-11.30)	2,870 (210-3,890)	12.6 (1.0-17.1)
	71+71	5.00	5.00				10.00 (1.00-11.62)	2,870 (210-3,890)	12.6 (1.0-17.1)
	20+20+20	2.00	2.00	2.00			6.00 (1.20-8.74)	1,570 (260-2,500)	6.9 (1.2-11.0)
	20+20+25	2.00	2.00	2.50			6.50 (1.20-9.48)	1,800 (260-3,870)	7.9 (1.2-17.0)
	20+20+35	2.00	2.00	3.50			7.50 (1.20-10.17)	2,230 (260-3,260)	9.8 (1.2-14.3)
	20+20+46	2.00	2.00	4.60			8.60 (1.20-10.49)	2,790 (250-3,880)	12.2 (1.1-17.1)
	20+20+50	2.00	2.00	5.00			9.00 (1.20-11.60)	2,650 (260-3,880)	11.6 (1.2-17.1)
	20+20+60	2.00	2.00	6.00			10.00 (1.20-11.82)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+20+71	1.80	1.80	6.40			10.00 (1.20-11.82)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+25+25	2.00	2.50	2.50			7.00 (1.20-9.50)	1,980 (260-3,870)	8.7 (1.2-17.0)
	20+25+35	2.00	2.50	3.50			8.00 (1.20-10.17)	2,500 (260-3,870)	11.0 (1.2-17.0)
	20+25+46	2.00	2.50	4.60			9.10 (1.20-10.61)	3,170 (250-3,880)	13.9 (1.1-17.1)
	20+25+50	2.00	2.50	5.00			9.50 (1.20-11.73)	2,870 (260-3,880)	12.6 (1.2-17.1)
	20+25+60	1.90	2.38	5.71			10.00 (1.20-11.95)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+25+71	1.72	2.16	6.12			10.00 (1.20-11.95)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+35+35	2.00	3.50	3.50			9.00 (1.20-10.48)	3,070 (260-3,850)	13.5 (1.2-16.9)
	20+35+46	1.98	3.47	4.55			10.00 (1.20-10.72)	3,730 (250-3,880)	16.4 (1.1-17.1)
	20+35+50	1.90	3.33	4.76			10.00 (1.20-11.92)	3,170 (250-3,880)	13.9 (1.1-17.1)
	20+35+60	1.74	3.04	5.22			10.00 (1.20-12.08)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+35+71	1.59	2.78	5.63			10.00 (1.20-12.14)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+46+46	1.79	4.11	4.11			10.00 (1.20-10.76)	3,730 (250-3,890)	16.4 (1.1-17.1)
	20+46+50	1.72	3.97	4.31			10.00 (1.20-11.95)	3,170 (250-3,890)	13.9 (1.1-17.1)
	20+46+60	1.59	3.65	4.76			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+46+71	1.46	3.36	5.18			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+50+50	1.67	4.17	4.17			10.00 (1.20-12.55)	2,720 (240-3,890)	11.9 (1.1-17.1)
	20+50+60	1.54	3.85	4.62			10.00 (1.20-12.70)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+50+71	1.42	3.55	5.04			10.00 (1.20-12.70)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+60+60	1.43	4.29	4.29			10.00 (1.20-12.83)	2,510 (230-3,880)	11.0 (1.1-17.1)
	20+60+71	1.32	3.97	4.70			10.00 (1.20-12.83)	2,510 (230-3,880)	11.0 (1.1-17.1)
	25+25+25	2.50	2.50	2.50			7.50 (1.20-10.18)	2,230 (260-3,880)	9.8 (1.2-17.1)
	25+25+35	2.50	2.50	3.50			8.50 (1.20-10.19)	2,780 (260-3,880)	12.2 (1.2-17.1)
	25+25+46	2.50	2.50	4.60			9.60 (1.20-10.63)	3,490 (250-3,880)	15.3 (1.1-17.1)
	25+25+50	2.50	2.50	5.00			10.00 (1.20-11.74)	3,170 (250-3,880)	13.9 (1.1-17.1)
	25+25+60	2.27	2.27	5.45			10.00 (1.20-11.96)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+25+71	2.07	2.07	5.87			10.00 (1.20-11.96)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+35+35	2.50	3.50	3.50			9.50 (1.20-10.70)	3,380 (260-3,850)	14.8 (1.2-16.9)
	25+35+46	2.36	3.30	4.34			10.00 (1.20-10.74)	3,730 (250-3,910)	16.4 (1.1-17.2)
	25+35+50	2.27	3.18	4.55			10.00 (1.20-11.93)	3,170 (250-3,880)	13.9 (1.1-17.1)

Capacity Tables

Cooling Only 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MKM100RVMA Cooling capacity	25+35+60	2.08	2.92	5.00			10.00 (1.20-12.09)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+35+71	1.91	2.67	5.42			10.00 (1.20-12.16)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+46+46	2.14	3.93	3.93			10.00 (1.20-10.78)	3,490 (250-3,890)	15.3 (1.1-17.1)
	25+46+50	2.07	3.80	4.13			10.00 (1.20-11.96)	3,170 (250-3,890)	13.9 (1.1-17.1)
	25+46+60	1.91	3.51	4.58			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+46+71	1.76	3.24	5.00			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+50+50	2.00	4.00	4.00			10.00 (1.20-12.56)	2,720 (240-3,890)	11.9 (1.1-17.1)
	25+50+60	1.85	3.70	4.44			10.00 (1.20-12.71)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+50+71	1.71	3.42	4.86			10.00 (1.20-12.71)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+60+60	1.72	4.14	4.14			10.00 (1.20-12.84)	2,510 (230-3,880)	11.0 (1.1-17.1)
	25+60+71	1.60	3.85	4.55			10.00 (1.20-12.84)	2,510 (230-3,880)	11.0 (1.1-17.1)
	35+35+35	3.33	3.33	3.33			10.00 (1.20-10.72)	3,710 (260-3,880)	16.3 (1.2-17.1)
	35+35+46	3.02	3.02	3.97			10.00 (1.20-10.75)	3,730 (250-3,880)	16.4 (1.1-17.1)
	35+35+50	2.92	2.92	4.17			10.00 (1.20-11.94)	3,170 (250-3,880)	13.9 (1.1-17.1)
	35+35+60	2.69	2.69	4.62			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+35+71	2.48	2.48	5.04			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+46+46	2.76	3.62	3.62			10.00 (1.20-11.12)	3,490 (250-3,890)	15.3 (1.1-17.1)
	35+46+50	2.67	3.51	3.82			10.00 (1.20-11.97)	3,170 (250-3,890)	13.9 (1.1-17.1)
	35+46+60	2.48	3.26	4.26			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+46+71	2.30	3.03	4.67			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+50+50	2.59	3.70	3.70			10.00 (1.20-12.56)	2,720 (240-3,890)	11.9 (1.1-17.1)
	35+50+60	2.41	3.45	4.14			10.00 (1.20-12.72)	2,650 (230-3,880)	11.6 (1.1-17.1)
	35+50+71	2.24	3.21	4.55			10.00 (1.20-12.72)	2,650 (230-3,880)	11.6 (1.1-17.1)
	35+60+60	2.26	3.87	3.87			10.00 (1.20-12.84)	2,440 (230-3,880)	10.7 (1.1-17.1)
	46+46+46	3.33	3.33	3.33			10.00 (1.20-11.15)	3,480 (250-3,900)	15.3 (1.1-17.2)
	46+46+50	3.24	3.24	3.52			10.00 (1.20-12.00)	3,080 (250-3,870)	13.5 (1.1-17.0)
	46+46+60	3.03	3.03	3.95			10.00 (1.20-12.22)	3,000 (250-3,860)	13.2 (1.1-17.0)
	46+50+50	3.15	3.42	3.42			10.00 (1.20-12.59)	2,710 (240-3,870)	11.9 (1.1-17.0)
	46+50+60	2.95	3.21	3.85			10.00 (1.20-12.73)	2,560 (230-3,860)	11.2 (1.1-17.0)
	50+50+50	3.33	3.33	3.33			10.00 (1.20-12.96)	2,360 (220-3,870)	10.4 (1.0-17.0)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (1.60-11.28)	2,170 (340-3,900)	9.5 (1.5-17.2)
	20+20+20+25	2.00	2.00	2.00	2.50		8.50 (1.60-11.30)	2,370 (340-3,900)	10.4 (1.5-17.2)
	20+20+20+35	2.00	2.00	2.00	3.50		9.50 (1.60-11.84)	2,940 (340-3,880)	12.9 (1.5-17.1)
	20+20+20+46	1.89	1.89	1.89	4.34		10.00 (1.60-11.88)	3,250 (330-3,890)	14.3 (1.5-17.1)
	20+20+20+50	1.82	1.82	1.82	4.55		10.00 (1.60-12.49)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+20+20+60	1.67	1.67	1.67	5.00		10.00 (1.60-12.66)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+20+71	1.53	1.53	1.53	5.42		10.00 (1.60-12.66)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+25+25	2.00	2.00	2.50	2.50		9.00 (1.60-11.85)	2,650 (340-3,880)	11.6 (1.5-17.1)
	20+20+25+35	2.00	2.00	2.50	3.50		10.00 (1.60-11.86)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+20+25+46	1.80	1.80	2.25	4.14		10.00 (1.60-11.89)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+20+25+50	1.74	1.74	2.17	4.35		10.00 (1.60-12.51)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+20+25+60	1.60	1.60	2.00	4.80		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+25+71	1.47	1.47	1.84	5.22		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+35+35	1.82	1.82	3.18	3.18		10.00 (1.60-11.87)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+20+35+46	1.65	1.65	2.89	3.80		10.00 (1.60-11.90)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+20+35+50	1.60	1.60	2.80	4.00		10.00 (1.60-12.51)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+20+35+60	1.48	1.48	2.59	4.44		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+35+71	1.37	1.37	2.40	4.86		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+46+46	1.52	1.52	3.48	3.48		10.00 (1.60-11.93)	3,160 (330-3,870)	13.9 (1.5-17.0)
	20+20+46+50	1.47	1.47	3.38	3.68		10.00 (1.60-12.53)	2,790 (320-3,870)	12.2 (1.5-17.0)
	20+20+46+60	1.37	1.37	3.15	4.11		10.00 (1.60-12.69)	2,640 (310-3,860)	11.6 (1.4-17.0)
	20+20+50+50	1.43	1.43	3.57	3.57		10.00 (1.60-12.93)	2,430 (310-3,870)	10.7 (1.4-17.0)
	20+20+50+60	1.33	1.33	3.33	4.00		10.00 (1.60-13.02)	2,360 (310-3,860)	10.4 (1.4-17.0)
	20+25+25+25	2.00	2.50	2.50	2.50		9.50 (1.60-11.87)	2,940 (340-3,880)	12.9 (1.5-17.1)
	20+25+25+35	1.90	2.38	2.38	3.33		10.00 (1.60-11.88)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+25+25+46	1.72	2.16	2.16	3.97		10.00 (1.60-11.91)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+25+25+50	1.67	2.08	2.08	4.17		10.00 (1.60-12.52)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+25+25+60	1.54	1.92	1.92	4.62		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+25+71	1.42	1.77	1.77	5.04		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+35+35	1.74	2.17	3.04	3.04		10.00 (1.60-11.89)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+25+35+46	1.59	1.98	2.78	3.65		10.00 (1.60-11.92)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+25+35+50	1.54	1.92	2.69	3.85		10.00 (1.60-12.52)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+25+35+60	1.43	1.79	2.50	4.29		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+35+71	1.32	1.66	2.32	4.70		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+46+46	1.46	1.82	3.36	3.36		10.00 (1.60-11.95)	3,160 (330-3,870)	13.9 (1.5-17.0)
	20+25+46+50	1.42	1.77	3.26	3.55		10.00 (1.60-12.55)	2,710 (320-3,870)	11.9 (1.5-17.0)
	20+25+46+60	1.32	1.66	3.05	3.97		10.00 (1.60-12.70)	2,640 (310-3,860)	11.6 (1.4-17.0)
	20+25+50+50	1.38	1.72	3.45	3.45		10.00 (1.60-12.94)	2,430 (310-3,870)	10.7 (1.4-17.0)
	20+25+50+60	1.29	1.61	3.23	3.87		10.00 (1.60-13.02)	2,290 (310-3,860)	10.0 (1.4-17.0)
	20+35+35+35	1.60	2.80	2.80	2.80		10.00 (1.60-11.96)	3,170 (340-3,880)	13.9 (1.5-17.1)
	20+35+35+46	1.47	2.57	2.57	3.38		10.00 (1.60-11.98)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+35+35+50	1.43	2.50	2.50	3.57		10.00 (1.60-12.53)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+35+35+60	1.33	2.33	2.33	4.00		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+35+46+46	1.36	2.38	3.13	3.13		10.00 (1.60-11.96)	3,160 (330-3,870)	13.9 (1.5-17.0)
	20+35+46+50	1.32	2.32	3.05	3.31		10.00 (1.60-12.55)	2,710 (320-3,870)	11.9 (1.5-17.0)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MKM100RVMA Cooling capacity	20+35+50+50	1.29	2.26	3.23	3.23		10.00 (1.60-12.94)	2,430 (290-3,870)	10.7 (1.3-17.0)
	25+25+25+25	2.50	2.50	2.50	2.50		10.00 (1.60-11.88)	3,250 (340-3,880)	14.3 (1.5-17.1)
	25+25+25+35	2.27	2.27	2.27	3.18		10.00 (1.60-11.89)	3,170 (340-3,880)	13.9 (1.5-17.1)
	25+25+25+46	2.07	2.07	2.07	3.80		10.00 (1.60-11.92)	3,170 (330-3,890)	13.9 (1.5-17.1)
	25+25+25+50	2.00	2.00	2.00	4.00		10.00 (1.60-12.53)	2,800 (320-3,890)	12.3 (1.5-17.1)
	25+25+25+60	1.85	1.85	1.85	4.44		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+25+71	1.71	1.71	1.71	4.86		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+35+35	2.08	2.08	2.92	2.92		10.00 (1.60-11.90)	3,170 (340-3,880)	13.9 (1.5-17.1)
	25+25+35+46	1.91	1.91	2.67	3.51		10.00 (1.60-11.93)	3,170 (330-3,890)	13.9 (1.5-17.1)
	25+25+35+50	1.85	1.85	2.59	3.70		10.00 (1.60-12.54)	2,800 (320-3,890)	12.3 (1.5-17.1)
	25+25+35+60	1.72	1.72	2.41	4.14		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+35+71	1.60	1.60	2.24	4.55		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+46+46	1.76	1.76	3.24	3.24		10.00 (1.60-11.96)	3,160 (330-3,870)	13.9 (1.5-17.0)
	25+25+46+50	1.71	1.71	3.15	3.42		10.00 (1.60-12.56)	2,710 (320-3,870)	11.9 (1.5-17.0)
	25+25+46+60	1.60	1.60	2.95	3.85		10.00 (1.60-12.71)	2,640 (310-3,860)	11.6 (1.4-17.0)
	25+25+50+50	1.67	1.67	3.33	3.33		10.00 (1.60-12.94)	2,430 (290-3,870)	10.7 (1.3-17.0)
	25+35+35+35	1.92	2.69	2.69	2.69		10.00 (1.60-11.96)	3,170 (340-3,880)	13.9 (1.5-17.1)
	25+35+35+46	1.77	2.48	2.48	3.26		10.00 (1.60-12.00)	3,170 (330-3,890)	13.9 (1.5-17.1)
	25+35+35+50	1.72	2.41	2.41	3.45		10.00 (1.60-12.54)	2,720 (320-3,890)	11.9 (1.5-17.1)
	25+35+35+60	1.61	2.26	2.26	3.87		10.00 (1.60-12.70)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+35+46+46	1.64	2.30	3.03	3.03		10.00 (1.60-11.97)	3,160 (330-3,870)	13.9 (1.5-17.0)
	25+35+46+50	1.60	2.24	2.95	3.21		10.00 (1.60-12.56)	2,710 (320-3,870)	11.9 (1.5-17.0)
	35+35+35+35	2.50	2.50	2.50	2.50		10.00 (1.60-12.04)	3,170 (340-3,880)	13.9 (1.5-17.1)
	35+35+35+46	2.32	2.32	2.32	3.05		10.00 (1.60-12.13)	3,170 (330-3,890)	13.9 (1.5-17.1)
	35+35+35+50	2.26	2.26	2.26	3.23		10.00 (1.60-12.55)	2,720 (320-3,890)	11.9 (1.5-17.1)
	20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	10.00 (2.00-12.75)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+20+25	1.90	1.90	1.90	1.90	2.38	10.00 (2.00-12.77)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+20+35	1.74	1.74	1.74	1.74	3.04	10.00 (2.00-12.77)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+20+46	1.59	1.59	1.59	1.59	3.65	10.00 (2.00-12.80)	3,020 (400-3,870)	13.2 (1.8-17.0)
	20+20+20+20+50	1.54	1.54	1.54	1.54	3.85	10.00 (2.00-12.90)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+20+20+60	1.43	1.43	1.43	1.43	4.29	10.00 (2.00-12.99)	2,560 (350-3,870)	11.2 (1.6-17.0)
	20+20+20+20+71	1.32	1.32	1.32	1.32	4.70	10.00 (2.00-12.99)	2,560 (350-3,870)	11.2 (1.6-17.0)
	20+20+20+25+25	1.82	1.82	1.82	2.27	2.27	10.00 (2.00-12.78)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+25+35	1.67	1.67	1.67	2.08	2.92	10.00 (2.00-12.79)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+25+46	1.53	1.53	1.53	1.91	3.51	10.00 (2.00-12.81)	3,020 (400-3,870)	13.2 (1.8-17.0)
	20+20+20+25+50	1.48	1.48	1.48	1.85	3.70	10.00 (2.00-12.91)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+20+25+60	1.38	1.38	1.38	1.72	4.14	10.00 (2.00-13.00)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+20+25+71	1.28	1.28	1.28	1.60	4.55	10.00 (2.00-13.00)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+20+35+35	1.54	1.54	1.54	2.69	2.69	10.00 (2.00-12.79)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+35+46	1.42	1.42	1.42	2.48	3.26	10.00 (2.00-12.82)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+20+20+35+50	1.38	1.38	1.38	2.41	3.45	10.00 (2.00-12.91)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+20+35+60	1.29	1.29	1.29	2.26	3.87	10.00 (2.00-13.00)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+20+46+46	1.32	1.32	1.32	3.03	3.03	10.00 (2.00-12.84)	3,000 (400-3,870)	13.2 (1.8-17.0)
	20+20+20+46+50	1.28	1.28	1.28	2.95	3.21	10.00 (2.02-12.92)	2,620 (370-3,840)	11.5 (1.7-16.9)
	20+20+25+25+25	1.74	1.74	2.17	2.17	2.17	10.00 (2.00-12.79)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+25+25+35	1.60	1.60	2.00	2.00	2.80	10.00 (2.00-12.80)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+25+25+46	1.47	1.47	1.84	1.84	3.38	10.00 (2.00-12.82)	2,940 (400-3,870)	12.9 (1.8-17.0)
	20+20+25+25+50	1.43	1.43	1.79	1.79	3.57	10.00 (2.00-12.91)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+25+25+60	1.33	1.33	1.67	1.67	4.00	10.00 (2.00-13.01)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+25+35+35	1.48	1.48	1.85	2.59	2.59	10.00 (2.00-12.81)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+25+35+46	1.37	1.37	1.71	2.40	3.15	10.00 (2.00-12.83)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+20+25+35+50	1.33	1.33	1.67	2.33	3.33	10.00 (2.00-12.92)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+35+35+35	1.38	1.38	2.41	2.41	2.41	10.00 (2.00-12.81)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+35+35+46	1.28	1.28	2.24	2.24	2.95	10.00 (2.00-12.83)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+25+25+25+25	1.67	2.08	2.08	2.08	2.08	10.00 (2.00-12.80)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+25+25+25+35	1.54	1.92	1.92	1.92	2.69	10.00 (2.00-12.81)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+25+25+25+46	1.42	1.77	1.77	1.77	3.26	10.00 (2.00-12.83)	2,940 (400-3,870)	12.9 (1.8-17.0)
	20+25+25+25+50	1.38	1.72	1.72	1.72	3.45	10.00 (2.00-12.92)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+25+25+25+60	1.29	1.61	1.61	1.61	3.87	10.00 (2.00-13.01)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+25+25+35+35	1.43	1.79	1.79	2.50	2.50	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+25+25+35+46	1.32	1.66	1.66	2.32	3.05	10.00 (2.00-12.84)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+25+25+35+50	1.29	1.61	1.61	2.26	3.23	10.00 (2.00-12.93)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+25+35+35+35	1.33	1.67	2.33	2.33	2.33	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+25+35	1.85	1.85	1.85	1.85	2.59	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+25+46	1.71	1.71	1.71	1.71	3.15	10.00 (2.00-12.85)	3,020 (400-3,900)	13.2 (1.8-17.2)
	25+25+25+25+50	1.67	1.67	1.67	1.67	3.33	10.00 (2.00-12.93)	2,640 (360-3,870)	11.6 (1.6-17.0)
	25+25+25+35+35	1.72	1.72	1.72	2.41	2.41	10.00 (2.00-12.83)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+35+46	1.60	1.60	1.60	2.24	2.95	10.00 (2.00-12.85)	3,020 (400-3,900)	13.2 (1.8-17.2)
	25+25+35+35+35	1.61	1.61	2.26	2.26	2.26	10.00 (2.00-12.84)	3,030 (400-3,900)	13.3 (1.8-17.2)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
3MXM52RVMA Cooling capacity	20	2.00					2.00 (0.80-3.42)	460 (220-800)	2.0 (1.0-3.6)
	25	2.50					2.50 (0.80-3.81)	590 (220-950)	2.6 (1.0-4.2)
	35	3.50					3.50 (0.80-5.05)	910 (220-1,390)	4.0 (1.0-6.1)
	46	4.60					4.60 (0.80-5.19)	1,530 (210-2,190)	6.7 (1.0-9.7)
	50	5.00					5.00 (0.80-6.34)	1,260 (210-2,020)	5.5 (1.0-8.9)
	20+20	2.00	2.00				4.00 (1.00-6.36)	900 (210-2,000)	3.9 (1.0-8.8)
	20+25	2.00	2.50				4.50 (1.00-6.62)	1,080 (210-2,150)	4.7 (1.0-9.5)
	20+35	1.89	3.31				5.20 (1.00-6.64)	1,360 (210-2,190)	6.0 (1.0-9.7)
	20+46	1.58	3.62				5.20 (1.00-6.70)	1,350 (210-2,170)	5.9 (1.0-9.6)
	20+50	1.49	3.71				5.20 (1.00-7.38)	1,120 (210-2,080)	4.9 (1.0-9.2)
	25+25	2.50	2.50				5.00 (1.00-6.63)	1,270 (210-2,110)	5.6 (1.0-9.3)
	25+35	2.17	3.03				5.20 (1.00-6.67)	1,360 (210-2,150)	6.0 (1.0-9.5)
	25+46	1.83	3.37				5.20 (1.00-6.73)	1,310 (210-2,120)	5.7 (1.0-9.3)
	25+50	1.73	3.47				5.20 (1.00-7.40)	1,120 (210-2,080)	4.9 (1.0-9.2)
	35+35	2.60	2.60				5.20 (1.00-6.70)	1,360 (210-2,190)	6.0 (1.0-9.7)
	35+46	2.25	2.95				5.20 (1.00-6.75)	1,310 (210-2,020)	5.7 (1.0-8.9)
	35+50	2.14	3.06				5.20 (1.00-7.41)	1,120 (210-2,080)	4.9 (1.0-9.2)
	20+20+20	1.73	1.73	1.73			5.20 (1.20-7.43)	1,190 (230-2,020)	5.2 (1.1-8.9)
	20+20+25	1.60	1.60	2.00			5.20 (1.20-7.45)	1,190 (230-2,020)	5.2 (1.1-8.9)
	20+20+35	1.39	1.39	2.43			5.20 (1.20-7.47)	1,190 (230-2,020)	5.2 (1.1-8.9)
	20+20+46	1.21	1.21	2.78			5.20 (1.20-7.51)	1,140 (220-1,990)	5.0 (1.0-8.8)
	20+20+50	1.16	1.16	2.89			5.20 (1.20-8.23)	1,050 (210-1,990)	4.6 (1.0-8.8)
	20+25+25	1.49	1.86	1.86			5.20 (1.20-7.46)	1,190 (220-2,020)	5.2 (1.0-8.9)
	20+25+35	1.30	1.63	2.28			5.20 (1.20-7.49)	1,190 (220-2,020)	5.2 (1.0-8.9)
	20+35+35	1.16	2.02	2.02			5.20 (1.20-7.50)	1,150 (220-2,020)	5.0 (1.0-8.9)
	25+25+25	1.73	1.73	1.73			5.20 (1.20-7.50)	1,150 (220-2,020)	5.0 (1.0-8.9)
	25+25+35	1.53	1.53	2.14			5.20 (1.20-7.50)	1,150 (220-2,020)	5.0 (1.0-8.9)
3MXM52RVMA Heating capacity	20	2.80					2.80 (0.80-3.85)	630 (230-1,080)	2.8 (1.1-4.8)
	25	3.40					3.40 (0.80-4.15)	800 (220-1,150)	3.5 (1.0-5.1)
	35	4.30					4.30 (0.80-4.85)	1,100 (220-1,740)	4.8 (1.0-7.7)
	46	5.60					5.60 (0.80-6.45)	1,760 (220-3,000)	7.7 (1.0-13.2)
	50	6.10					6.10 (0.80-6.90)	1,940 (210-2,880)	8.5 (1.0-12.7)
	20+20	2.80	2.80				5.60 (1.00-7.28)	1,250 (230-2,580)	5.5 (1.1-11.4)
	20+25	2.76	3.44				6.20 (1.00-7.39)	1,470 (230-2,560)	6.4 (1.1-11.3)
	20+35	2.47	4.33				6.80 (1.00-7.52)	1,690 (230-2,530)	7.4 (1.1-11.1)
	20+46	2.06	4.74				6.80 (1.00-7.69)	1,640 (230-2,500)	7.2 (1.1-11.0)
	20+50	1.94	4.86				6.80 (1.00-8.37)	1,490 (220-2,500)	6.5 (1.0-11.0)
	25+25	3.40	3.40				6.80 (1.00-7.50)	1,730 (230-2,540)	7.6 (1.1-11.2)
	25+35	2.83	3.97				6.80 (1.00-7.63)	1,680 (230-2,510)	7.4 (1.1-11.1)
	25+46	2.39	4.41				6.80 (1.00-7.80)	1,600 (220-2,480)	7.0 (1.0-10.9)
	25+50	2.27	4.53				6.80 (1.00-8.48)	1,480 (220-2,480)	6.5 (1.0-10.9)
	35+35	3.40	3.40				6.80 (1.00-7.76)	1,630 (220-2,480)	7.1 (1.0-10.9)
	35+46	2.94	3.86				6.80 (1.00-7.93)	1,550 (220-2,450)	6.8 (1.0-10.8)
	35+50	2.80	4.00				6.80 (1.00-8.61)	1,440 (220-2,450)	6.3 (1.0-10.8)
	20+20+20	2.27	2.27	2.27			6.80 (1.20-8.87)	1,500 (250-2,250)	6.6 (1.1-9.9)
	20+20+25	2.09	2.09	2.62			6.80 (1.20-8.98)	1,490 (250-2,230)	6.5 (1.1-9.8)
	20+20+35	1.81	1.81	3.17			6.80 (1.20-9.11)	1,440 (240-2,200)	6.3 (1.1-9.7)
	20+20+46	1.58	1.58	3.64			6.80 (1.20-9.28)	1,390 (240-2,170)	6.1 (1.1-9.6)
	20+20+50	1.51	1.51	3.78			6.80 (1.20-9.33)	1,320 (230-2,080)	5.8 (1.1-9.2)
	20+25+25	1.94	2.43	2.43			6.80 (1.20-9.09)	1,440 (240-2,210)	6.3 (1.1-9.7)
	20+25+35	1.70	2.13	2.98			6.80 (1.20-9.22)	1,400 (240-2,180)	6.1 (1.1-9.6)
	20+35+35	1.51	2.64	2.64			6.80 (1.20-9.35)	1,390 (230-2,150)	6.1 (1.1-9.5)
	25+25+25	2.27	2.27	2.27			6.80 (1.20-9.20)	1,400 (240-2,180)	6.1 (1.1-9.6)
	25+25+35	2.00	2.00	2.80			6.80 (1.20-9.33)	1,390 (230-2,150)	6.1 (1.1-9.5)
4MXM68RVMA Cooling capacity	20	2.00					2.00 (0.80-3.49)	460 (220 -1,000)	2.0 (1.0-4.4)
	25	2.50					2.50 (0.80-3.91)	580 (220-1,110)	2.5 (1.0-4.9)
	35	3.50					3.50 (0.80-5.09)	910 (220-1,560)	4.0 (1.0-6.9)
	46	4.60					4.60 (0.80-5.24)	1,400 (210-2,360)	6.1 (1.0-10.4)
	50	5.00					5.00 (0.80-6.49)	1,190 (210-2,390)	5.2 (1.0-10.5)
	60	6.00					6.00 (0.80-7.21)	1,530 (200-2,810)	6.7 (0.9-12.4)
	20+20	2.00	2.00				4.00 (1.00-6.41)	880 (210-2,120)	3.9 (1.0-9.3)
	20+25	2.00	2.50				4.50 (1.00-6.62)	1,020 (210-2,320)	4.5 (1.0-10.2)
	20+35	2.00	3.50				5.50 (1.00-6.85)	1,470 (210-2,750)	6.4 (1.0-12.1)
	20+46	2.00	4.60				6.60 (1.00-6.95)	2,040 (200-2,990)	8.9 (0.9-13.2)
	20+50	1.94	4.86				6.80 (1.00-7.96)	1,640 (200-2,990)	7.2 (0.9-13.2)
	20+60	1.70	5.10				6.80 (1.00-7.96)	1,570 (200-3,060)	6.9 (0.9-13.5)
	25+25	2.50	2.50				5.00 (1.00-6.65)	1,260 (210-2,320)	5.5 (1.0-10.2)
	25+35	2.50	3.50				6.00 (1.00-6.89)	1,700 (210-2,750)	7.5 (1.0-12.1)
	25+46	2.39	4.41				6.80 (1.00-7.00)	2,210 (200-2,990)	9.7 (0.9-13.2)
	25+50	2.27	4.53				6.80 (1.00-7.99)	1,640 (200-2,990)	7.2 (0.9-13.2)
	25+60	2.00	4.80				6.80 (1.00-8.12)	1,570 (200-2,970)	6.9 (0.9-13.1)
	35+35	3.40	3.40				6.80 (1.00-6.95)	2,280 (210-3,050)	10.0 (1.0-13.4)
	35+46	2.94	3.86				6.80 (1.00-7.03)	2,180 (200-2,990)	9.6 (0.9-13.2)
	35+50	2.80	4.00				6.80 (1.00-8.23)	1,640 (200-2,990)	7.2 (0.9-13.2)
	35+60	2.51	4.29				6.80 (1.00-8.26)	1,570 (200-3,010)	6.9 (0.9-13.3)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MXM68RVMA Cooling capacity	46+46	3.40	3.40				6.80 (1.00-7.39)	2,100 (200-2,970)	9.2 (0.9-13.1)
	46+50	3.26	3.54				6.80 (1.00-8.30)	1,620 (190-2,970)	7.1 (0.9-13.1)
	46+60	2.95	3.85				6.80 (1.00-8.65)	1,510 (190-3,040)	6.6 (0.9-13.4)
	50+50	3.40	3.40				6.80 (1.00-8.52)	1,360 (190-3,120)	6.0 (0.9-13.7)
	50+60	3.09	3.71				6.80 (1.00-8.66)	1,330 (180-3,070)	5.8 (0.8-13.5)
	20+20+20	2.00	2.00	2.00			6.00 (1.20-7.90)	1,350 (230-2,650)	5.9 (1.1-11.7)
	20+20+25	2.00	2.00	2.50			6.50 (1.20-8.09)	1,510 (230-2,940)	6.6 (1.1-12.9)
	20+20+35	1.81	1.81	3.17			6.80 (1.20-8.14)	1,530 (230-2,940)	6.7 (1.1-12.9)
	20+20+46	1.58	1.58	3.64			6.80 (1.20-8.17)	1,500 (220-2,920)	6.6 (1.0-12.9)
	20+20+50	1.51	1.51	3.78			6.80 (1.20-8.61)	1,380 (210-2,920)	6.1 (1.0-12.9)
	20+20+60	1.36	1.36	4.08			6.80 (1.20-9.10)	1,380 (210-2,900)	6.1 (1.0-12.8)
	20+25+25	1.94	2.43	2.43			6.80 (1.20-8.12)	1,630 (220-2,940)	7.1 (1.0-12.9)
	20+25+35	1.70	2.13	2.98			6.80 (1.20-8.13)	1,600 (220-2,940)	7.0 (1.0-12.9)
	20+25+46	1.49	1.87	3.44			6.80 (1.20-8.20)	1,570 (210-2,910)	6.9 (1.0-12.8)
	20+25+50	1.43	1.79	3.58			6.80 (1.20-9.02)	1,420 (210-2,910)	6.2 (1.0-12.8)
	20+25+60	1.30	1.62	3.89			6.80 (1.20-9.28)	1,380 (210-2,900)	6.1 (1.0-12.8)
	20+35+35	1.51	2.64	2.64			6.80 (1.20-8.16)	1,460 (220-2,970)	6.4 (1.0-13.1)
	20+35+46	1.35	2.36	3.10			6.80 (1.20-8.41)	1,460 (210-2,910)	6.4 (1.0-12.8)
	20+35+50	1.30	2.27	3.24			6.80 (1.20-9.12)	1,420 (210-2,910)	6.2 (1.0-12.8)
	25+25+25	2.27	2.27	2.27			6.80 (1.20-8.15)	1,530 (220-2,940)	6.7 (1.0-12.9)
	25+25+35	2.00	2.00	2.80			6.80 (1.20-8.16)	1,500 (220-2,930)	6.6 (1.0-12.9)
	25+25+46	1.77	1.77	3.26			6.80 (1.20-8.38)	1,570 (210-2,910)	6.9 (1.0-12.8)
	25+25+50	1.70	1.70	3.40			6.80 (1.20-9.12)	1,420 (210-2,910)	6.2 (1.0-12.8)
	25+25+60	1.55	1.55	3.71			6.80 (1.20-9.29)	1,350 (210-2,900)	5.9 (1.0-12.8)
	25+35+35	1.79	2.51	2.51			6.80 (1.20-8.36)	1,460 (220-2,970)	6.4 (1.0-13.1)
	25+35+46	1.60	2.25	2.95			6.80 (1.20-8.44)	1,460 (210-2,910)	6.4 (1.0-12.8)
	25+35+50	1.55	2.16	3.09			6.80 (1.20-9.30)	1,390 (210-2,910)	6.1 (1.0-12.8)
	35+35+35	2.27	2.27	2.27			6.80 (1.20-8.40)	1,460 (220-3,020)	6.4 (1.0-13.3)
	20+20+20+20	1.70	1.70	1.70	1.70		6.80 (1.60-9.34)	1,700 (300-2,940)	7.5 (1.4-12.9)
	20+20+20+25	1.60	1.60	1.60	2.00		6.80 (1.60-9.36)	1,670 (300-2,940)	7.3 (1.4-12.9)
	20+20+20+35	1.43	1.43	1.43	2.51		6.80 (1.60-9.39)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+20+20+46	1.28	1.28	1.28	2.95		6.80 (1.60-9.42)	1,640 (290-2,920)	7.2 (1.3-12.9)
	20+20+20+50	1.24	1.24	1.24	3.09		6.80 (1.60-9.77)	1,550 (280-2,920)	6.8 (1.3-12.9)
	20+20+25+25	1.51	1.51	1.89	1.89		6.80 (1.60-9.40)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+20+25+35	1.36	1.36	1.70	2.38		6.80 (1.60-9.41)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+20+35+35	1.24	1.24	2.16	2.16		6.80 (1.60-9.42)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+25+25+25	1.43	1.79	1.79	1.79		6.80 (1.60-9.41)	1,670 (300-2,970)	7.3 (1.4-13.1)
	20+25+25+35	1.30	1.62	1.62	2.27		6.80 (1.60-9.42)	1,670 (300-2,970)	7.3 (1.4-13.1)
	25+25+25+25	1.70	1.70	1.70	1.70		6.80 (1.60-9.43)	1,640 (300-2,970)	7.2 (1.4-13.1)
	25+25+25+35	1.55	1.55	1.55	2.16		6.80 (1.60-9.44)	1,640 (290-2,920)	7.2 (1.3-12.9)
4MXM68RVMA Heating capacity	20	2.80					2.80 (0.80-3.89)	660 (230-1,230)	2.9 (1.1-5.4)
	25	3.40					3.40 (0.80-4.16)	840 (220-1,220)	3.7 (1.0-5.4)
	35	4.30					4.30 (0.80-4.85)	1,160 (220-2,050)	5.1 (1.0-9.0)
	46	5.60					5.60 (0.80-6.48)	1,840 (220-3,310)	8.1 (1.0-14.6)
	50	6.10					6.10 (0.80-6.91)	2,030 (210-3,310)	8.9 (1.0-14.6)
	60	7.30					7.30 (0.80-7.46)	3,080 (210-3,140)	13.5 (1.0-13.8)
	20+20	2.80	2.80				5.60 (1.00-7.29)	1,490 (230-2,960)	6.5 (1.1-13.0)
	20+25	2.76	3.44				6.20 (1.00-7.42)	1,900 (230-3,270)	8.3 (1.1-14.4)
	20+35	2.58	4.52				7.10 (1.00-7.55)	3,140 (230-3,230)	13.8 (1.1-14.2)
	20+46	2.42	5.58				8.00 (1.00-8.11)	3,050 (230-3,220)	13.4 (1.1-14.2)
	20+50	2.34	5.86				8.20 (1.00-8.42)	2,690 (220-3,330)	11.8 (1.0-14.7)
	20+60	2.08	6.23				8.30 (1.00-8.74)	2,780 (220-3,140)	12.2 (1.0-13.8)
	25+25	3.40	3.40				6.80 (1.00-7.53)	2,280 (230-3,240)	10.0 (1.1-14.3)
	25+35	3.21	4.49				7.70 (1.00-7.79)	2,490 (230-3,260)	10.9 (1.1-14.3)
	25+46	2.82	5.18				8.00 (1.00-8.05)	2,710 (220-3,410)	11.9 (1.0-15.0)
	25+50	2.80	5.60				8.40 (1.00-8.54)	2,670 (220-3,300)	11.7 (1.0-14.5)
	25+60	2.47	5.93				8.40 (1.00-8.86)	2,670 (220-3,100)	11.7 (1.0-13.6)
	35+35	4.20	4.20				8.40 (1.00-8.50)	3,080 (220-3,340)	13.5 (1.0-14.7)
	35+46	3.63	4.77				8.40 (1.00-8.48)	2,780 (220-3,330)	12.2 (1.0-14.7)
	35+50	3.46	4.94				8.40 (1.00-8.68)	2,640 (220-3,260)	11.6 (1.0-14.3)
	35+60	3.09	5.31				8.40 (1.00-9.00)	2,450 (220-3,070)	10.7 (1.0-13.5)
	46+46	4.20	4.20				8.40 (1.00-9.10)	2,190 (220-3,150)	9.6 (1.0-13.9)
	46+50	4.03	4.38				8.40 (1.00-9.16)	2,240 (220-3,320)	9.8 (1.0-14.6)
	46+60	3.65	4.75				8.40 (1.00-9.18)	2,380 (220-3,020)	10.4 (1.0-13.3)
	50+50	4.30	4.30				8.60 (1.00-9.41)	2,380 (220-3,150)	10.4 (1.0-13.9)
	50+60	3.91	4.69				8.60 (1.00-9.52)	2,310 (220-2,900)	10.1 (1.0-12.8)
	20+20+20	2.80	2.80	2.80			8.40 (1.20-8.88)	2,650 (250-2,860)	11.6 (1.1-12.6)
	20+20+25	2.65	2.65	3.31			8.60 (1.20-8.99)	2,630 (250-2,930)	11.5 (1.1-12.9)
	20+20+35	2.29	2.29	4.01			8.60 (1.20-9.13)	2,590 (240-2,900)	11.4 (1.1-12.8)
	20+20+46	2.00	2.00	4.60			8.60 (1.20-9.31)	2,440 (240-2,850)	10.7 (1.1-12.5)
	20+20+50	1.91	1.91	4.78			8.60 (1.20-9.45)	2,100 (230-2,680)	9.2 (1.1-11.8)
	20+20+60	1.72	1.72	5.16			8.60 (1.20-9.74)	1,870 (240-2,500)	8.2 (1.1-11.0)
	20+25+25	2.46	3.07	3.07			8.60 (1.20-9.11)	2,600 (240-2,900)	11.4 (1.1-12.8)
	20+25+35	2.15	2.69	3.76			8.60 (1.20-9.25)	2,490 (240-2,870)	10.9 (1.1-12.6)
	20+25+46	1.89	2.36	4.35			8.60 (1.20-9.43)	2,350 (230-2,820)	10.3 (1.1-12.4)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MXM68RVMA Heating capacity	20+25+50	1.81	2.26	4.53			8.60 (1.20-9.56)	2,050 (230-2,650)	9.0 (1.1-11.7)
	20+25+60	1.64	2.05	4.91			8.60 (1.20-9.85)	1,820 (230-2,470)	8.0 (1.1-10.9)
	20+35+35	1.91	3.34	3.34			8.60 (1.20-9.39)	2,390 (230-2,830)	10.5 (1.1-12.5)
	20+35+46	1.70	2.98	3.92			8.60 (1.20-9.57)	2,250 (230-2,780)	9.9 (1.1-12.2)
	20+35+50	1.64	2.87	4.10			8.60 (1.20-9.69)	1,990 (230-2,620)	8.7 (1.1-11.5)
	25+25+25	2.87	2.87	2.87			8.60 (1.20-9.22)	2,530 (240-2,870)	11.1 (1.1-12.6)
	25+25+35	2.53	2.53	3.54			8.60 (1.20-9.37)	2,400 (230-2,830)	10.5 (1.1-12.5)
	25+25+46	2.24	2.24	4.12			8.60 (1.20-9.55)	2,290 (230-2,790)	10.0 (1.1-12.3)
	25+25+50	2.15	2.15	4.30			8.60 (1.20-9.67)	1,990 (220-2,620)	8.7 (1.0-11.5)
	25+25+60	1.95	1.95	4.69			8.60 (1.20-9.96)	1,780 (220-2,440)	7.8 (1.0-10.8)
	25+35+35	2.26	3.17	3.17			8.60 (1.20-9.51)	2,300 (230-2,800)	10.1 (1.1-12.3)
	25+35+46	2.03	2.84	3.73			8.60 (1.20-9.69)	2,190 (230-2,750)	9.6 (1.1 12.1)
	25+35+50	1.95	2.74	3.91			8.60 (1.20-9.80)	1,940 (220-2,590)	8.5 (1.0-11.4)
	35+35+35	2.87	2.87	2.87			8.60 (1.20-9.65)	2,200 (230-2,760)	9.6 (1.1-12.2)
	20+20+20+20	2.15	2.15	2.15	2.15		8.60 (1.60-9.39)	2,060 (320-2,370)	9.0 (1.5-10.4)
	20+20+20+25	2.02	2.02	2.02	2.53		8.60 (1.60-9.49)	2,010 (320-2,340)	8.8 (1.5-10.3)
	20+20+20+35	1.81	1.81	1.81	3.17		8.60 (1.60-9.62)	1,950 (320-2,300)	8.6 (1.5-10.1)
	20+20+20+46	1.62	1.62	1.62	3.73		8.60 (1.60-9.78)	1,880 (320-2,260)	8.2 (1.5-10.0)
	20+20+20+50	1.56	1.56	1.56	3.91		8.60 (1.60-10.44)	1,740 (300-2,260)	7.6 (1.4-10.0)
	20+20+25+25	1.91	1.91	2.39	2.39		8.60 (1.60-9.60)	1,950 (320-2,310)	8.6 (1.5-10.2)
	20+20+25+35	1.72	1.72	2.15	3.01		8.60 (1.60-9.72)	1,890 (320-2,280)	8.3 (1.5-10.0)
	20+20+35+35	1.56	1.56	2.74	2.74		8.60 (1.60-9.85)	1,840 (310-2,240)	8.1 (1.4-9.9)
	20+25+25+25	1.81	2.26	2.26	2.26		8.60 (1.60-9.70)	1,900 (320-2,280)	8.3 (1.5-10.0)
	20+25+25+35	1.64	2.05	2.05	2.87		8.60 (1.60-9.83)	1,840 (310-2,250)	8.1 (1.4-9.9)
	25+25+25+25	2.15	2.15	2.15	2.15		8.60 (1.60-9.81)	1,880 (320-2,250)	8.2 (1.5-9.9)
	25+25+25+35	1.95	1.95	1.95	2.74		8.60 (1.60-9.93)	1,820 (310-2,220)	8.0 (1.4-9.8)
4MXM80RVMA Cooling capacity	20	2.00					2.00 (0.80-3.60)	460 (220-1,090)	2.0 (1.0-4.8)
	25	2.50					2.50 (0.80-3.93)	580 (220-1,090)	2.5 (1.0-4.8)
	35	3.50					3.50 (0.80-5.10)	900 (220-1,440)	3.9 (1.0-6.4)
	46	4.60					4.60 (0.80-6.55)	1,320 (220-2,280)	5.8 (1.0-10.0)
	50	5.00					5.00 (0.80-6.98)	1,170 (210-2,280)	5.1 (1.0-10.0)
	60	6.00					6.00 (0.80-7.57)	1,460 (210-2,510)	6.4 (1.0-11.1)
	71	7.10					7.10 (0.80-8.03)	1,960 (200-3,050)	8.6 (0.9-13.4)
	20+20	2.00	2.00				4.00 (1.00-6.45)	860 (210-1,980)	3.8 (1.0-8.7)
	20+25	2.00	2.50				4.50 (1.00-6.66)	990 (210-2,290)	4.3 (1.0-10.1)
	20+35	2.00	3.50				5.50 (1.00-7.02)	1,430 (210-2,540)	6.3 (1.0-11.2)
	20+46	2.00	4.60				6.60 (1.00-8.01)	1,820 (210-3,010)	8.0 (1.0-13.3)
	20+50	2.00	5.00				7.00 (1.00-8.53)	1,710 (200-3,010)	7.5 (0.9-13.3)
	20+60	2.00	6.00				8.00 (1.00-8.74)	2,100 (200-3,000)	9.2 (0.9-13.2)
	20+71	1.76	6.24				8.00 (1.00-8.74)	2,100 (200-3,000)	9.2 (0.9-13.2)
	25+25	2.50	2.50				5.00 (1.00-6.93)	1,230 (210-2,280)	5.4 (1.0-10.0)
	25+35	2.50	3.50				6.00 (1.00-7.24)	1,580 (210-2,540)	6.9 (1.0-11.2)
	25+46	2.50	4.60				7.10 (1.00-8.44)	2,110 (210-3,010)	9.3 (1.0-13.3)
	25+50	2.50	5.00				7.50 (1.00-8.54)	1,930 (200-3,010)	8.5 (0.9-13.3)
	25+60	2.35	5.65				8.00 (1.00-8.75)	2,040 (200-3,000)	8.9 (0.9-13.2)
	25+71	2.08	5.92				8.00 (1.00-8.75)	2,040 (200-3,000)	8.9 (0.9-13.2)
	35+35	3.50	3.50				7.00 (1.00-8.08)	2,100 (210-3,090)	9.2 (1.0-13.6)
	35+46	3.46	4.54				8.00 (1.00-8.45)	2,960 (210-3,010)	13.0 (1.0-13.3)
	35+50	3.29	4.71				8.00 (1.00-8.74)	2,170 (200-3,010)	9.5 (0.9-13.3)
	35+60	2.95	5.05				8.00 (1.00-8.76)	2,040 (200-3,000)	8.9 (0.9-13.2)
	35+71	2.64	5.36				8.00 (1.00-8.76)	2,040 (200-3,000)	8.9 (0.9-13.2)
	46+46	4.00	4.00				8.00 (1.00-8.50)	2,790 (200-2,990)	12.2 (0.9-13.2)
	46+50	3.83	4.17				8.00 (1.00-8.76)	2,160 (190-2,990)	9.5 (0.9-13.2)
	46+60	3.47	4.53				8.00 (1.00-8.79)	2,040 (190-3,000)	8.9 (0.9-13.2)
	46+71	3.15	4.85				8.00 (1.00-8.79)	2,040 (190-3,000)	8.9 (0.9-13.2)
	50+50	4.00	4.00				8.00 (1.00-9.56)	1,920 (180-2,990)	8.4 (0.8-13.2)
	50+60	3.64	4.36				8.00 (1.00-9.68)	1,870 (180-3,000)	8.2 (0.8-13.2)
	50+71	3.31	4.69				8.00 (1.00-9.68)	1,870 (180-3,000)	8.2 (0.8-13.2)
	60+60	4.00	4.00				8.00 (1.00-9.77)	1,830 (180-3,010)	8.0 (0.8-13.3)
	60+71	3.66	4.34				8.00 (1.00-9.77)	1,830 (180-3,010)	8.0 (0.8-13.3)
	71+71	4.00	4.00				8.00 (1.00-9.77)	1,830 (180-3,010)	8.0 (0.8-13.3)
	20+20+20	2.00	2.00	2.00			6.00 (1.20-8.37)	1,350 (230-2,480)	5.9 (1.1-10.9)
	20+20+25	2.00	2.00	2.50			6.50 (1.20-8.90)	1,550 (230-3,020)	6.8 (1.1-13.3)
	20+20+35	2.00	2.00	3.50			7.50 (1.20-8.91)	1,940 (230-3,020)	8.5 (1.1-13.3)
	20+20+46	1.86	1.86	4.28			8.00 (1.20-9.30)	2,220 (230-2,990)	9.7 (1.1-13.2)
	20+20+50	1.78	1.78	4.44			8.00 (1.20-9.40)	1,920 (210-2,990)	8.4 (1.0-13.2)
	20+20+60	1.60	1.60	4.80			8.00 (1.20-9.46)	1,870 (210-2,990)	8.2 (1.0-13.2)
	20+20+71	1.44	1.44	5.12			8.00 (1.20-9.74)	1,870 (210-2,990)	8.2 (1.0-13.2)
	20+25+25	2.00	2.50	2.50			7.00 (1.20-8.91)	1,710 (230-3,020)	7.5 (1.1-13.3)
	20+25+35	2.00	2.50	3.50			8.00 (1.20-8.92)	2,230 (230-3,020)	9.8 (1.1-13.3)
	20+25+46	1.76	2.20	4.04			8.00 (1.20-9.32)	2,160 (230-2,990)	9.5 (1.1-13.2)
	20+25+50	1.68	2.11	4.21			8.00 (1.20-9.43)	1,920 (210-2,990)	8.4 (1.0-13.2)
	20+25+60	1.52	1.90	4.57			8.00 (1.20-9.65)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+25+71	1.38	1.72	4.90			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+35+35	1.78	3.11	3.11			8.00 (1.20-9.29)	2,230 (230-3,020)	9.8 (1.1-13.3)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MXM80RVMA Cooling capacity	20+35+46	1.58	2.77	3.64			8.00 (1.20-9.33)	2,160 (230-2,990)	9.5 (1.1-13.2)
	20+35+50	1.52	2.67	3.81			8.00 (1.20-9.53)	1,920 (210-2,990)	8.4 (1.0-13.2)
	20+35+60	1.39	2.43	4.17			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+35+71	1.27	2.22	4.51			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	20+46+46	1.43	3.29	3.29			8.00 (1.20-9.36)	2,190 (230-3,020)	9.6 (1.1-13.3)
	20+46+50	1.38	3.17	3.45			8.00 (1.20-9.94)	1,920 (210-3,020)	8.4 (1.0-13.3)
	20+46+60	1.27	2.92	3.81			8.00 (1.20 10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	20+46+71	1.17	2.69	4.15			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	20+50+50	1.33	3.33	3.33			8.00 (1.20-10.22)	1,840 (200-3,020)	8.1 (0.9-13.3)
	20+50+60	1.23	3.08	3.69			8.00 (1.20-10.24)	1,850 (200-3,040)	8.1 (0.9-13.4)
	20+50+71	1.13	2.84	4.03			8.00 (1.20-10.30)	1,850 (200-3,040)	8.1 (0.9-13.4)
	20+60+60	1.14	3.43	3.43			8.00 (1.20-10.29)	1,850 (200-3,070)	8.1 (0.9-13.5)
	25+25+25	2.50	2.50	2.50			7.50 (1.20-8.93)	1,940 (220-3,020)	8.5 (1.0-13.3)
	25+25+35	2.35	2.35	3.29			8.00 (1.20-9.12)	2,230 (220-3,020)	9.8 (1.0-13.3)
	25+25+46	2.08	2.08	3.83			8.00 (1.20-9.33)	2,160 (220-2,990)	9.5 (1.0-13.2)
	25+25+50	2.00	2.00	4.00			8.00 (1.20-9.54)	1,920 (210-2,990)	8.4 (1.0-13.2)
	25+25+60	1.82	1.82	4.36			8.00 (1.20-9.66)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+25+71	1.65	1.65	4.69			8.00 (1.20-10.05)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+35+35	2.11	2.95	2.95			8.00 (1.20-9.31)	2,230 (220-3,010)	9.8 (1.0-13.3)
	25+35+46	1.89	2.64	3.47			8.00 (1.20-9.34)	2,160 (220-2,990)	9.5 (1.0-13.2)
	25+35+50	1.82	2.55	3.64			8.00 (1.20-9.74)	1,920 (210-2,990)	8.4 (1.0-13.2)
	25+35+60	1.67	2.33	4.00			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+35+71	1.53	2.14	4.34			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	25+46+46	1.71	3.15	3.15			8.00 (1.20-9.38)	2,160 (220-3,020)	9.5 (1.0-13.3)
	25+46+50	1.65	3.04	3.31			8.00 (1.20-9.95)	1,920 (210-3,020)	8.4 (1.0-13.3)
	25+46+60	1.53	2.81	3.66			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	25+46+71	1.41	2.59	4.00			8.00 (1.20-10.07)	1,870 (210-3,040)	8.2 (1.0-13.4)
	25+50+50	1.60	3.20	3.20			8.00 (1.20-10.22)	1,840 (200-3,020)	8.1 (0.9-13.3)
	25+50+60	1.48	2.96	3.56			8.00 (1.20-10.24)	1,850 (200-3,040)	8.1 (0.9-13.4)
	25+60+60	1.38	3.31	3.31			8.00 (1.20-10.30)	1,850 (200-3,070)	8.1 (0.9-13.5)
	35+35+35	2.67	2.67	2.67			8.00 (1.20-9.32)	2,170 (220-3,010)	9.5 (1.0-13.3)
	35+35+46	2.41	2.41	3.17			8.00 (1.20-9.35)	2,160 (220-2,990)	9.5 (1.0-13.2)
	35+35+50	2.33	2.33	3.33			8.00 (1.20-9.94)	1,920 (210-2,990)	8.4 (1.0-13.2)
	35+35+60	2.15	2.15	3.69			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	35+35+71	1.99	1.99	4.03			8.00 (1.20-10.06)	1,870 (210-3,000)	8.2 (1.0-13.2)
	35+46+46	2.20	2.90	2.90			8.00 (1.20-9.38)	2,160 (220-3,020)	9.5 (1.0-13.3)
	35+46+50	2.14	2.81	3.05			8.00 (1.20-9.95)	1,920 (210-3,020)	8.4 (1.0-13.3)
	35+46+60	1.99	2.61	3.40			8.00 (1.20-10.08)	1,870 (210-3,040)	8.2 (1.0-13.4)
	35+50+50	2.07	2.96	2.96			8.00 (1.20-10.22)	1,840 (200-3,020)	8.1 (0.9-13.3)
	35+50+60	1.93	2.76	3.31			8.00 (1.20-10.24)	1,840 (200-3,040)	8.1 (0.9-13.4)
	46+46+46	2.67	2.67	2.67			8.00 (1.20-9.42)	2,160 (220-3,110)	9.5 (1.0-13.7)
	46+46+50	2.59	2.59	2.82			8.00 (1.20-9.97)	1,920 (210-3,110)	8.4 (1.0-13.7)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (1.60-9.86)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+20+25	1.88	1.88	1.88	2.35		8.00 (1.60-9.87)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+20+35	1.68	1.68	1.68	2.95		8.00 (1.60-9.87)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+20+46	1.51	1.51	1.51	3.47		8.00 (1.60-9.89)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+20+20+50	1.45	1.45	1.45	3.64		8.00 (1.60-10.20)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+20+20+60	1.33	1.33	1.33	4.00		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+20+71	1.22	1.22	1.22	4.34		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+25+25	1.78	1.78	2.22	2.22		8.00 (1.60-9.88)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+25+35	1.60	1.60	2.00	2.80		8.00 (1.60-9.88)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+25+46	1.44	1.44	1.80	3.32		8.00 (1.60-9.90)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+20+25+50	1.39	1.39	1.74	3.48		8.00 (1.60-10.20)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+20+25+60	1.28	1.28	1.60	3.84		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+25+71	1.18	1.18	1.47	4.18		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+35+35	1.45	1.45	2.55	2.55		8.00 (1.60-9.89)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+20+35+46	1.32	1.32	2.31	3.04		8.00 (1.60-9.91)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+20+35+50	1.28	1.28	2.24	3.20		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+20+35+60	1.19	1.19	2.07	3.56		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+20+46+46	1.21	1.21	2.79	2.79		8.00 (1.60-9.93)	2,150 (280-3,220)	9.4 (1.3-14.2)
	20+20+46+50	1.18	1.18	2.71	2.94		8.00 (1.60-10.21)	2,050 (270-3,220)	9.0 (1.2-14.2)
	20+20+50+50	1.14	1.14	2.86	2.86		8.00 (1.60-10.22)	2,050 (270-3,220)	9.0 (1.2-14.2)
	20+25+25+25	1.68	2.11	2.11	2.11		8.00 (1.60-9.89)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+25+25+35	1.52	1.90	1.90	2.67		8.00 (1.60-9.89)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+25+25+46	1.38	1.72	1.72	3.17		8.00 (1.60-9.91)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+25+25+50	1.33	1.67	1.67	3.33		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+25+25+60	1.23	1.54	1.54	3.69		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+25+25+71	1.13	1.42	1.42	4.03		8.00 (1.60-10.24)	2,050 (270-3,160)	9.0 (1.2-13.9)
	20+25+35+35	1.39	1.74	2.43	2.43		8.00 (1.60-9.90)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+25+35+46	1.27	1.59	2.22	2.92		8.00 (1.60-9.92)	2,150 (280-3,140)	9.4 (1.3-13.8)
	20+25+35+50	1.23	1.54	2.15	3.08		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	20+25+35+60	1.14	1.43	2.00	3.43		8.00 (1.60-10.24)	2,070 (270-3,160)	9.1 (1.2-13.9)
	20+25+46+46	1.17	1.46	2.69	2.69		8.00 (1.60-9.94)	2,250 (280-3,220)	9.9 (1.3-14.2)
	20+25+46+50	1.13	1.42	2.61	2.84		8.00 (1.60-10.22)	2,120 (270-3,220)	9.3 (1.2-14.2)
	20+25+50+50	1.10	1.38	2.76	2.76		8.00 (1.60-10.23)	2,120 (270-3,220)	9.3 (1.2-14.2)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MXM80RVMA Cooling capacity	20+35+35+35	1.28	2.24	2.24	2.24		8.00 (1.60-9.91)	2,150 (280-3,110)	9.4 (1.3-13.7)
	20+35+35+46	1.18	2.06	2.06	2.71		8.00 (1.60-9.93)	2,180 (280-3,140)	9.6 (1.3-13.8)
	20+35+35+50	1.14	2.00	2.00	2.86		8.00 (1.60-10.21)	2,050 (270-3,140)	9.0 (1.2-13.8)
	25+25+25+25	2.00	2.00	2.00	2.00		8.00 (1.60-9.90)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+25+25+35	1.82	1.82	1.82	2.55		8.00 (1.60-9.90)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+25+25+46	1.65	1.65	1.65	3.04		8.00 (1.60-9.92)	2,110 (280-3,140)	9.3 (1.3-13.8)
	25+25+25+50	1.60	1.60	1.60	3.20		8.00 (1.60-10.21)	1,990 (270-3,140)	8.7 (1.2-13.8)
	25+25+25+60	1.48	1.48	1.48	3.56		8.00 (1.60-10.24)	2,010 (270-3,160)	8.8 (1.2-13.9)
	25+25+35+35	1.67	1.67	2.33	2.33		8.00 (1.60-9.91)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+25+35+46	1.53	1.53	2.14	2.81		8.00 (1.60-9.93)	2,110 (280-3,140)	9.3 (1.3-13.8)
	25+25+35+50	1.48	1.48	2.07	2.96		8.00 (1.60-10.21)	1,990 (270-3,140)	8.7 (1.2-13.8)
	25+25+35+60	1.38	1.38	1.93	3.31		8.00 (1.60-10.24)	2,010 (270-3,160)	8.8 (1.2-13.9)
	25+25+46+46	1.41	1.41	2.59	2.59		8.00 (1.60-9.95)	2,180 (280-3,230)	9.6 (1.3-14.2)
	25+35+35+35	1.54	2.15	2.15	2.15		8.00 (1.60-9.92)	2,090 (280-3,110)	9.2 (1.3-13.7)
	25+35+35+46	1.42	1.99	1.99	2.61		8.00 (1.60-9.94)	2,110 (280-3,140)	9.3 (1.3-13.8)
	25+35+35+50	1.38	1.93	1.93	2.76		8.00 (1.60-10.21)	1,990 (270-3,140)	8.7 (1.2-13.8)
	35+35+35+35	2.00	2.00	2.00	2.00		8.00 (1.60-9.92)	2,090 (280-3,110)	9.2 (1.3-13.7)
4MXM80RVMA Heating capacity	20	2.80					2.80 (0.80-4.42)	670 (220-1,410)	2.9 (1.0-6.2)
	25	3.40					3.40 (0.80-4.48)	840 (220-1,490)	3.7 (1.0-6.6)
	35	4.30					4.30 (0.80-6.32)	1,180 (220-1,950)	5.2 (1.0-8.6)
	46	5.60					5.60 (0.80-7.66)	1,820 (210-2,460)	8.0 (1.0-10.8)
	50	6.10					6.10 (0.80-8.19)	1,940 (200-2,300)	8.5 (0.9-10.1)
	60	7.30					7.30 (0.80-8.60)	2,380 (190-2,470)	10.4 (0.9-10.9)
	71	8.60					8.60 (0.80-8.97)	3,090 (190-3,330)	13.6 (0.9-14.7)
	20+20	2.80	2.80				5.60 (1.00-7.78)	1,360 (230-2,200)	6.0 (1.1-9.7)
	20+25	2.76	3.44				6.20 (1.00-8.05)	1,590 (230-2,270)	7.0 (1.1-10.0)
	20+35	2.58	4.52				7.10 (1.00-8.35)	1,850 (220-2,340)	8.1 (1.0-10.3)
	20+46	2.55	5.85				8.40 (1.00-9.37)	2,320 (220-3,280)	10.2 (1.0-14.4)
	20+50	2.54	6.36				8.90 (1.00-9.72)	2,360 (210-3,350)	10.4 (1.0-14.7)
	20+60	2.40	7.20				9.60 (1.00-10.11)	2,520 (210-3,280)	11.1 (1.0-14.4)
	20+71	2.11	7.49				9.60 (1.00-10.23)	2,490 (210-3,470)	10.9 (1.0-15.3)
	25+25	3.40	3.40				6.80 (1.00-8.31)	1,750 (220-2,530)	7.7 (1.0-11.1)
	25+35	3.21	4.49				7.70 (1.00-8.70)	2,050 (220-2,590)	9.0 (1.0-11.4)
	25+46	2.82	5.18				8.00 (1.00-9.41)	2,110 (220-3,630)	9.3 (1.0-16.0)
	25+50	3.17	6.33				9.50 (1.00-9.79)	2,560 (210-3,550)	11.2 (1.0-15.6)
	25+60	2.82	6.78				9.60 (1.00-10.18)	2,480 (210-3,490)	10.9 (1.0-15.4)
	25+71	2.50	7.10				9.60 (1.00-10.30)	2,450 (200-3,450)	10.7 (0.9-15.2)
	35+35	4.30	4.30				8.60 (1.00-9.29)	2,390 (220-3,440)	10.5 (1.0-15.1)
	35+46	4.15	5.45				9.60 (1.00-9.64)	2,820 (220-3,430)	12.4 (1.0-15.1)
	35+50	3.95	5.65				9.60 (1.00-9.88)	2,580 (210-3,320)	11.3 (1.0-14.6)
	35+60	3.54	6.06				9.60 (1.00-10.21)	2,430 (200-3,260)	10.7 (0.9-14.3)
	35+71	3.17	6.43				9.60 (1.00-10.31)	2,410 (200-3,230)	10.6 (0.9-14.2)
	46+46	4.80	4.80				9.60 (1.00-9.66)	2,740 (220-3,190)	12.0 (1.0-14.0)
	46+50	4.60	5.00				9.60 (1.00-10.13)	2,500 (210-3,310)	11.0 (1.0-14.6)
	46+60	4.17	5.43				9.60 (1.00-10.32)	2,390 (200-3,240)	10.5 (0.9-14.3)
	46+71	3.77	5.83				9.60 (1.00-10.33)	2,360 (200-3,210)	10.4 (0.9-14.1)
	50+50	4.80	4.80				9.60 (1.00-10.57)	2,330 (200-3,310)	10.2 (0.9-14.6)
	50+60	4.36	5.24				9.60 (1.00-10.74)	2,250 (200-3,240)	9.9 (0.9-14.3)
	50+71	3.97	5.63				9.60 (1.00-10.76)	2,230 (200-3,210)	9.8 (0.9-14.1)
	60+60	4.80	4.80				9.60 (1.00-10.91)	2,140 (190-3,160)	9.4 (0.9-13.9)
	60+71	4.40	5.20				9.60 (1.00-10.92)	2,110 (190-3,130)	9.3 (0.9-13.8)
	71+71	4.80	4.80				9.60 (1.00-10.94)	2,090 (190-3,090)	9.2 (0.9-13.6)
	20+20+20	2.80	2.80	2.80			8.40 (1.20-8.91)	2,080 (240-2,590)	9.1 (1.1-11.4)
	20+20+25	2.77	2.77	3.46			9.00 (1.20-9.92)	2,280 (240-3,110)	10.0 (1.1-13.7)
	20+20+35	2.56	2.56	4.48			9.60 (1.20-10.00)	2,470 (240-3,090)	10.8 (1.1-13.6)
	20+20+46	2.23	2.23	5.13			9.60 (1.20-10.40)	2,420 (240-3,180)	10.6 (1.1-14.0)
	20+20+50	2.13	2.13	5.33			9.60 (1.20-10.61)	2,250 (230-3,070)	9.9 (1.1 -13.5)
	20+20+60	1.92	1.92	5.76			9.60 (1.20-11.02)	2,160 (230-2,990)	9.5 (1.1-13.2)
	20+20+71	1.73	1.73	6.14			9.60 (1.20-11.04)	2,140 (230-3,060)	9.4 (1.1-13.5)
	20+25+25	2.74	3.43	3.43			9.60 (1.20-9.99)	2,470 (240-3,090)	10.8 (1.1-13.6)
	20+25+35	2.40	3.00	4.20			9.60 (1.20-10.07)	2,430 (240-3,080)	10.7 (1.1-13.6)
	20+25+46	2.11	2.64	4.85			9.60 (1.20-10.52)	2,380 (240-3,110)	10.4 (1.1-13.7)
	20+25+50	2.02	2.53	5.05			9.60 (1.20-10.93)	2,240 (230-3,060)	9.8 (1.1-13.5)
	20+25+60	1.83	2.29	5.49			9.60 (1.20-11.09)	2,120 (230-2,980)	9.3 (1.1-13.1)
	20+25+71	1.66	2.07	5.88			9.60 (1.20-11.10)	2,100 (230-2,980)	9.2 (1.1-13.1)
	20+35+35	2.13	3.73	3.73			9.60 (1.20-10.50)	2,380 (240-3,110)	10.4 (1.1-13.7)
	20+35+46	1.90	3.33	4.37			9.60 (1.20-10.60)	2,330 (240-3,160)	10.2 (1.1-13.9)
	20+35+50	1.83	3.20	4.57			9.60 (1.20-11.00)	2,200 (230-3,050)	9.6 (1.1-13.4)
	20+35+60	1.67	2.92	5.01			9.60 (1.20-11.16)	2,110 (230-3,000)	9.3 (1.1-13.2)
	20+35+71	1.52	2.67	5.41			9.60 (1.20-11.18)	2,090 (230-2,990)	9.2 (1.1-13.2)
	20+46+46	1.71	3.94	3.94			9.60 (1.20-10.70)	2,290 (230-3,170)	10.0 (1.1-14.0)
	20+46+50	1.66	3.81	4.14			9.60 (1.20-11.09)	2,150 (230-3,170)	9.4 (1.1-14.0)
	20+46+60	1.52	3.50	4.57			9.60 (1.20-11.25)	2,060 (230-3,070)	9.0 (1.1-13.5)
	20+46+71	1.40	3.22	4.98			9.60 (1.20-11.26)	2,040 (230-3,030)	8.9 (1.1-13.3)
	20+50+50	1.60	4.00	4.00			9.60 (1.20-11.63)	2,050 (220-3,020)	9.0 (1.0-13.3)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
	20+50+60	1.48	3.69	4.43			9.60 (1.20-11.78)	1,970 (220-2,980)	8.6 (1.0-13.1)
	20+50+71	1.36	3.40	4.83			9.60 (1.20-11.79)	1,940 (220-2,940)	8.5 (1.0-12.9)
	20+60+60	1.37	4.11	4.11			9.60 (1.20-11.92)	1,880 (220-2,880)	8.2 (1.0-12.7)
	25+25+25	3.20	3.20	3.20			9.60 (1.20-10.06)	2,430 (240-3,080)	10.7 (1.1-13.6)
	25+25+35	2.82	2.82	3.95			9.60 (1.20-10.14)	2,380 (240-3,070)	10.4 (1.1-13.5)
	25+25+46	2.50	2.50	4.60			9.60 (1.20-10.59)	2,340 (240-3,090)	10.3 (1.1-13.6)
	25+25+50	2.40	2.40	4.80			9.60 (1.20-10.99)	2,200 (230-3,050)	9.6 (1.1-13.4)
	25+25+60	2.18	2.18	5.24			9.60 (1.20-11.15)	2,110 (230-3,010)	9.3 (1.1-13.3)
	25+25+71	1.98	1.98	5.63			9.60 (1.20-11.16)	2,090 (230-3,000)	9.2 (1.1-13.2)
	25+35+35	2.53	3.54	3.54			9.60 (1.20-10.56)	2,340 (240-3,130)	10.3 (1.1-13.8)
	25+35+46	2.26	3.17	4.17			9.60 (1.20-10.66)	2,290 (240-3,110)	10.0 (1.1-13.7)
	25+35+50	2.18	3.05	4.36			9.60 (1.20-11.06)	2,190 (230-3,110)	9.6 (1.1-13.7)
	25+35+60	2.00	2.80	4.80			9.60 (1.20-11.22)	2,070 (230-2,940)	9.1 (1.1-12.9)
	25+35+71	1.83	2.56	5.20			9.60 (1.20-11.23)	2,040 (230-2,950)	8.9 (1.1-13.0)
	25+46+46	2.05	3.77	3.77			9.60 (1.20-10.76)	2,240 (230-3,150)	9.8 (1.1-13.9)
	25+46+50	1.98	3.65	3.97			9.60 (1.20-11.15)	2,140 (230-3,150)	9.4 (1.1-13.9)
	25+46+60	1.83	3.37	4.40			9.60 (1.20-11.31)	2,050 (230-2,920)	9.0 (1.1-12.9)
	25+46+71	1.69	3.11	4.80			9.60 (1.20-11.32)	2,030 (230-2,920)	8.9 (1.1-12.9)
	25+50+50	1.92	3.84	3.84			9.60 (1.20-11.35)	2,050 (220-3,060)	9.0 (1.0-13.5)
	25+50+60	1.78	3.56	4.27			9.60 (1.20-11.83)	1,960 (220-2,970)	8.6 (1.0-13.1)
	25+60+60	1.66	3.97	3.97			9.60 (1.20-11.97)	1,870 (220-2,860)	8.2 (1.0-12.6)
	35+35+35	3.20	3.20	3.20			9.60 (1.20-10.64)	2,330 (240-3,110)	10.2 (1.1-13.7)
	35+35+46	2.90	2.90	3.81			9.60 (1.20-10.74)	2,280 (230-3,120)	10.0 (1.1-13.7)
	35+35+50	2.80	2.80	4.00			9.60 (1.20-11.13)	2,150 (230-3,120)	9.4 (1.1-13.7)
	35+35+60	2.58	2.58	4.43			9.60 (1.20-11.29)	2,060 (230-3,030)	9.0 (1.1-13.3)
	35+35+71	2.38	2.38	4.83			9.60 (1.20-11.30)	2,030 (230-2,990)	8.9 (1.1-13.2)
	35+46+46	2.65	3.48	3.48			9.60 (1.20-10.84)	2,230 (230-3,100)	9.8 (1.1-13.6)
	35+46+50	2.56	3.37	3.66			9.60 (1.20-11.22)	2,100 (230-3,100)	9.2 (1.1-13.6)
	35+46+60	2.38	3.13	4.09			9.60 (1.20-11.38)	2,010 (230-3,010)	8.8 (1.1-13.3)
	35+50+50	2.49	3.56	3.56			9.60 (1.20-11.58)	2,040 (220-2,990)	8.9 (1.0-13.2)
	35+50+60	2.32	3.31	3.97			9.60 (1.20-11.90)	1,920 (220-2,900)	8.4 (1.0-12.8)
	46+46+46	3.20	3.20	3.20			9.60 (1.20-10.94)	2,190 (230-3,080)	9.6 (1.1-13.6)
	46+46+50	3.11	3.11	3.38			9.60 (1.20-11.31)	2,090 (230-3,080)	9.2 (1.1-13.6)
4MXM80RVMA Heating capacity	20+20+20+20	2.40	2.40	2.40	2.40		9.60 (1.60-10.29)	2,550 (300-2,700)	11.2 (1.4-11.9)
	20+20+20+25	2.26	2.26	2.26	2.82		9.60 (1.60-11.20)	2,500 (300-2,910)	11.0 (1.4-12.8)
	20+20+20+35	2.02	2.02	2.02	3.54		9.60 (1.60-11.27)	2,490 (300-2,890)	10.9 (1.4-12.7)
	20+20+20+46	1.81	1.81	1.81	4.17		9.60 (1.60-11.36)	2,430 (300-2,910)	10.7 (1.4-12.8)
	20+20+20+50	1.75	1.75	1.75	4.36		9.60 (1.60-11.70)	2,320 (290-2,860)	10.2 (1.3-12.6)
	20+20+20+60	1.60	1.60	1.60	4.80		9.60 (1.60-11.83)	2,220 (290-2,760)	9.7 (1.3-12.2)
	20+20+20+71	1.47	1.47	1.47	5.20		9.60 (1.60-11.85)	2,180 (290-2,710)	9.6 (1.3-11.9)
	20+20+25+25	2.13	2.13	2.67	2.67		9.60 (1.60-11.26)	2,490 (300-2,890)	10.9 (1.4-12.7)
	20+20+25+35	1.92	1.92	2.40	3.36		9.60 (1.60-11.33)	2,440 (300-2,870)	10.7 (1.4-12.6)
	20+20+25+46	1.73	1.73	2.16	3.98		9.60 (1.60-11.42)	2,390 (300-2,850)	10.5 (1.4-12.5)
	20+20+25+50	1.67	1.67	2.09	4.17		9.60 (1.60-11.80)	2,280 (290-2,850)	10.0 (1.3-12.5)
	20+20+25+60	1.54	1.54	1.92	4.61		9.60 (1.60-11.88)	2,200 (290-2,740)	9.6 (1.3-12.1)
	20+20+25+71	1.41	1.41	1.76	5.01		9.60 (1.60-11.90)	2,170 (290-2,730)	9.5 (1.3-12.0)
	20+20+35+35	1.75	1.75	3.05	3.05		9.60 (1.60-11.40)	2,450 (300-2,900)	10.7 (1.4-12.8)
	20+20+35+46	1.59	1.59	2.78	3.65		9.60 (1.60-11.48)	2,370 (300-2,870)	10.4 (1.4-12.6)
	20+20+35+50	1.54	1.54	2.69	3.84		9.60 (1.60-11.81)	2,260 (290-2,830)	9.9 (1.3-12.5)
	20+20+35+60	1.42	1.42	2.49	4.27		9.60 (1.60-11.94)	2,150 (290-2,720)	9.4 (1.3-12.0)
	20+20+46+46	1.45	1.45	3.35	3.35		9.60 (1.60-11.57)	2,320 (300-2,850)	10.2 (1.4-12.5)
	20+20+46+50	1.41	1.41	3.25	3.53		9.60 (1.60-11.89)	2,250 (290-2,800)	9.9 (1.3-12.3)
	20+20+50+50	1.37	1.37	3.43	3.43		9.60 (1.60-12.18)	2,180 (280-2,800)	9.6 (1.3-12.3)
	20+25+25+25	2.02	2.53	2.53	2.53		9.60 (1.60-11.32)	2,440 (300-2,880)	10.7 (1.4-12.7)
	20+25+25+35	1.83	2.29	2.29	3.20		9.60 (1.60-11.39)	2,430 (300-2,900)	10.7 (1.4-12.8)
	20+25+25+46	1.66	2.07	2.07	3.81		9.60 (1.60-11.47)	2,370 (300-2,880)	10.4 (1.4-12.7)
	20+25+25+50	1.60	2.00	2.00	4.00		9.60 (1.60-11.80)	2,270 (290-2,830)	10.0 (1.3-12.5)
	20+25+25+60	1.48	1.85	1.85	4.43		9.60 (1.60-11.93)	2,190 (290-2,720)	9.6 (1.3-12.0)
	20+25+25+71	1.36	1.70	1.70	4.83		9.60 (1.60-11.94)	2,120 (290-2,670)	9.3 (1.3-11.8)
	20+25+35+35	1.67	2.09	2.92	2.92		9.60 (1.60-11.45)	2,380 (300-2,840)	10.4 (1.4-12.5)
	20+25+35+46	1.52	1.90	2.67	3.50		9.60 (1.60-11.54)	2,360 (300-2,810)	10.4 (1.4-12.4)
	20+25+35+50	1.48	1.85	2.58	3.69		9.60 (1.60-11.86)	2,250 (290-2,810)	9.9 (1.3-12.4)
	20+25+35+60	1.37	1.71	2.40	4.11		9.60 (1.60-11.99)	2,140 (290-2,700)	9.4 (1.3-11.9)
	20+25+46+46	1.40	1.75	3.22	3.22		9.60 (1.60-11.62)	2,300 (300-2,790)	10.1 (1.4-12.3)
	20+25+46+50	1.36	1.70	3.13	3.40		9.60 (1.60-11.94)	2,200 (290-2,790)	9.6 (1.3-12.3)
	20+25+50+50	1.32	1.66	3.31	3.31		9.60 (1.60-12.22)	2,130 (280-2,790)	9.3 (1.3-12.3)
	20+35+35+35	1.54	2.69	2.69	2.69		9.60 (1.60-11.52)	2,360 (300-2,860)	10.4 (1.4-12.6)
	20+35+35+46	1.41	2.47	2.47	3.25		9.60 (1.60-11.60)	2,310 (300-2,830)	10.1 (1.4-12.5)
	20+35+35+50	1.37	2.40	2.40	3.43		9.60 (1.60-11.92)	2,240 (290-2,790)	9.8 (1.3-12.3)
	25+25+25+25	2.40	2.40	2.40	2.40		9.60 (1.60-11.38)	2,430 (300-2,860)	10.7 (1.4-12.6)
	25+25+25+35	2.18	2.18	2.18	3.05		9.60 (1.60-11.44)	2,380 (300-2,840)	10.4 (1.4-12.5)
	25+25+25+46	1.98	1.98	1.98	3.65		9.60 (1.60-11.53)	2,360 (300-2,820)	10.4 (1.4-12.4)
	25+25+25+50	1.92	1.92	1.92	3.84		9.60 (1.60-11.85)	2,250 (290-2,820)	9.9 (1.3-12.4)
	25+25+25+60	1.78	1.78	1.78	4.27		9.60 (1.60-11.98)	2,150 (290-2,700)	9.4 (1.3-11.9)
	25+25+35+35	2.00	2.00	2.80	2.80		9.60 (1.60-11.51)	2,360 (300-2,860)	10.4 (1.4-12.6)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
4MXM80RVMA Heating capacity	25+25+35+46	1.83	1.83	2.56	3.37		9.60 (1.60-11.59)	2,310 (300-2,840)	10.1 (1.4-12.5)
	25+25+35+50	1.78	1.78	2.49	3.56		9.60 (1.60-11.91)	2,240 (290-2,790)	9.8 (1.3-12.3)
	25+25+35+60	1.66	1.66	2.32	3.97		9.60 (1.60-12.04)	2,130 (290-2,680)	9.3 (1.3-11.8)
	25+25+46+46	1.69	1.69	3.11	3.11		9.60 (1.60-11.67)	2,260 (300-2,810)	9.9 (1.4-12.4)
	25+35+35+35	1.85	2.58	2.58	2.58		9.60 (1.60-11.57)	2,310 (300-2,800)	10.1 (1.4-12.3)
	25+35+35+46	1.70	2.38	2.38	3.13		9.60 (1.60-11.66)	2,300 (300-2,770)	10.1 (1.4-12.2)
	25+35+35+50	1.66	2.32	2.32	3.31		9.60 (1.60-11.97)	2,190 (290-2,770)	9.6 (1.3-12.2)
	35+35+35+35	2.40	2.40	2.40	2.40		9.60 (1.60-11.64)	2,300 (290-2,820)	10.1 (1.3-12.4)
5MXM100RVMA Cooling capacity	20	2.00					2.00 (0.80-3.65)	470 (190-1,050)	2.1 (0.9-4.7)
	25	2.50					2.50 (0.80-3.94)	600 (190-1,050)	2.6 (0.9-4.7)
	35	3.50					3.50 (0.80-5.11)	940 (190-1,240)	4.1 (0.9-5.5)
	46	4.60					4.60 (0.80-6.56)	1,410 (180-1,820)	6.2 (0.8-8.0)
	50	5.00					5.00 (0.80-6.98)	1,360 (180-2,100)	6.0 (0.8-9.3)
	60	6.00					6.00 (0.80-7.61)	1,680 (180-2,490)	7.4 (0.8-11.0)
	71	7.10					7.10 (0.80-8.10)	2,220 (180-2,960)	9.7 (0.8-13.0)
	85	8.50					8.50 (0.80-9.34)	2,570 (170-3,530)	11.3 (0.8-15.5)
	95	9.50					9.50 (0.80-10.13)	3,160 (170-3,900)	13.9 (0.8-17.2)
	20+20	2.00	2.00				4.00 (1.00-5.86)	1,020 (210-2,090)	4.5 (1.0-9.2)
	20+25	2.00	2.50				4.50 (1.00-6.15)	1,160 (210-2,090)	5.1 (1.0-9.2)
	20+35	2.00	3.50				5.50 (1.00-6.61)	1,570 (210-2,480)	6.9 (1.0-10.9)
	20+46	2.00	4.60				6.60 (1.00-8.39)	2,100 (200-3,880)	9.2 (0.9-17.1)
	20+50	2.00	5.00				7.00 (1.00-8.96)	1,980 (220-3,880)	8.7 (1.0-17.1)
	20+60	2.00	6.00				8.00 (1.00-10.00)	2,370 (220-3,890)	10.4 (1.0-17.1)
	20+71	2.00	7.10				9.10 (1.00-10.39)	2,930 (220-3,860)	12.9 (1.0-17.0)
	20+85	1.90	8.10				10.00 (1.00-10.73)	3,090 (210-3,880)	13.6 (1.0-17.1)
	20+95	1.74	8.26				10.00 (1.00-10.77)	3,020 (210-3,880)	13.2 (1.0-17.1)
	25+25	2.50	2.50				5.00 (1.00-6.50)	1,360 (210-2,480)	6.0 (1.0-10.9)
	25+35	2.50	3.50				6.00 (1.00-7.52)	1,790 (210-2,480)	7.9 (1.0-10.9)
	25+46	2.50	4.60				7.10 (1.00-8.82)	2,360 (200-3,880)	10.4 (0.9-17.1)
	25+50	2.50	5.00				7.50 (1.00-9.75)	2,170 (220-3,880)	9.5 (1.0-17.1)
	25+60	2.50	6.00				8.50 (1.00-10.02)	2,570 (220-3,890)	11.3 (1.0-17.1)
	25+71	2.50	7.10				9.60 (1.00-10.41)	3,240 (220-3,860)	14.2 (1.0-17.0)
	25+85	2.27	7.73				10.00 (1.00-10.74)	3,090 (210-3,880)	13.6 (1.0-17.1)
	25+95	2.08	7.92				10.00 (1.00-10.78)	3,020 (210-3,880)	13.2 (1.0-17.1)
	35+35	3.50	3.50				7.00 (1.00-8.24)	2,350 (210-3,830)	10.3 (1.0-16.8)
	35+46	3.50	4.60				8.10 (1.00-9.00)	3,000 (200-3,880)	13.2 (0.9-17.1)
	35+50	3.50	5.00				8.50 (1.00-9.85)	2,710 (220-3,880)	11.9 (1.0-17.1)
	35+60	3.50	6.00				9.50 (1.00-10.42)	3,160 (220-3,860)	13.9 (1.0-17.0)
	35+71	3.30	6.70				10.00 (1.00-10.42)	3,560 (220-3,860)	15.6 (1.0-17.0)
	35+85	2.92	7.08				10.00 (1.00-11.05)	3,090 (210-3,880)	13.6 (1.0-17.1)
	35+95	2.69	7.31				10.00 (1.00-11.09)	3,020 (210-3,880)	13.2 (1.0-17.1)
	46+46	4.60	4.60				9.20 (1.00-9.27)	3,820 (200-3,880)	16.8 (0.9-17.1)
	46+50	4.60	5.00				9.60 (1.00-10.19)	3,410 (210-3,880)	15.0 (1.0-17.1)
	46+60	4.34	5.66				10.00 (1.00-10.45)	3,490 (210-3,880)	15.3 (1.0-17.1)
	46+71	3.93	6.07				10.00 (1.00-10.45)	3,490 (210-3,880)	15.3 (1.0-17.1)
	46+85	3.51	6.49				10.00 (1.00-11.07)	3,020 (210-3,880)	13.2 (1.0-17.1)
	46+95	3.26	6.74				10.00 (1.00-11.11)	3,020 (210-3,880)	13.2 (1.0-17.1)
	50+50	5.00	5.00				10.00 (1.00-10.92)	3,170 (210-3,880)	13.9 (1.0-17.1)
	50+60	4.55	5.45				10.00 (1.00-11.12)	3,020 (210-3,880)	13.2 (1.0-17.1)
	50+71	4.13	5.87				10.00 (1.00-11.12)	3,020 (210-3,880)	13.2 (1.0-17.1)
	50+85	3.70	6.30				10.00 (1.00-11.57)	2,650 (200-3,880)	11.6 (0.9-17.1)
	50+95	3.45	6.55				10.00 (1.00-11.59)	2,650 (190-3,880)	11.6 (0.9-17.1)
	60+60	5.00	5.00				10.00 (1.00-11.30)	2,870 (210-3,890)	12.6 (1.0-17.1)
	60+71	4.58	5.42				10.00 (1.00-11.30)	2,870 (210-3,890)	12.6 (1.0-17.1)
	60+85	4.14	5.86				10.00 (1.00-12.02)	2,580 (190-3,880)	11.3 (0.9-17.1)
	60+95	3.87	6.13				10.00 (1.00-12.04)	2,510 (190-3,880)	11.0 (0.9-17.1)
	71+71	5.00	5.00				10.00 (1.00-11.62)	2,870 (210-3,890)	12.6 (1.0-17.1)
	71+85	4.55	5.45				10.00 (1.00-12.02)	2,580 (190-3,880)	11.3 (0.9-17.1)
	20+20+20	2.00	2.00	2.00			6.00 (1.20-8.74)	1,570 (260-2,500)	6.9 (1.2-11.0)
	20+20+25	2.00	2.00	2.50			6.50 (1.20-9.48)	1,800 (260-3,870)	7.9 (1.2-17.0)
	20+20+35	2.00	2.00	3.50			7.50 (1.20-10.17)	2,230 (260-3,260)	9.8 (1.2-14.3)
	20+20+46	2.00	2.00	4.60			8.60 (1.20-10.49)	2,790 (250-3,880)	12.2 (1.1-17.1)
	20+20+50	2.00	2.00	5.00			9.00 (1.20-11.60)	2,650 (260-3,880)	11.6 (1.2-17.1)
	20+20+60	2.00	2.00	6.00			10.00 (1.20-11.82)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+20+71	1.80	1.80	6.40			10.00 (1.20-11.82)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+20+85	1.60	1.60	6.80			10.00 (1.20-11.96)	2,720 (240-3,890)	11.9 (1.1-17.1)
	20+20+95	1.48	1.48	7.04			10.00 (1.20-11.99)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+25+25	2.00	2.50	2.50			7.00 (1.20-9.50)	1,980 (260-3,870)	8.7 (1.2-17.0)
	20+25+35	2.00	2.50	3.50			8.00 (1.20-10.17)	2,500 (260-3,870)	11.0 (1.2-17.0)
	20+25+46	2.00	2.50	4.60			9.10 (1.20-10.61)	3,170 (250-3,880)	13.9 (1.1-17.1)
	20+25+50	2.00	2.50	5.00			9.50 (1.20-11.73)	2,870 (260-3,880)	12.6 (1.2-17.1)
	20+25+60	1.90	2.38	5.71			10.00 (1.20-11.95)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+25+71	1.72	2.16	6.12			10.00 (1.20-11.95)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+25+85	1.54	1.92	6.54			10.00 (1.20-11.97)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+25+95	1.43	1.79	6.79			10.00 (1.20-12.00)	2,650 (230-3,880)	11.6 (1.1-17.1)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MXM100RVMA Cooling capacity	20+35+35	2.00	3.50	3.50			9.00 (1.20-10.48)	3,070 (260-3,850)	13.5 (1.2-16.9)
	20+35+46	1.98	3.47	4.55			10.00 (1.20-10.72)	3,730 (250-3,880)	16.4 (1.1-17.1)
	20+35+50	1.90	3.33	4.76			10.00 (1.20-11.92)	3,170 (250-3,880)	13.9 (1.1-17.1)
	20+35+60	1.74	3.04	5.22			10.00 (1.20-12.08)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+35+71	1.59	2.78	5.63			10.00 (1.20-12.14)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+35+85	1.43	2.50	6.07			10.00 (1.20-12.58)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+35+95	1.33	2.33	6.33			10.00 (1.20-12.61)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+46+46	1.79	4.11	4.11			10.00 (1.20-10.76)	3,730 (250-3,890)	16.4 (1.1-17.1)
	20+46+50	1.72	3.97	4.31			10.00 (1.20-11.95)	3,170 (250-3,890)	13.9 (1.1-17.1)
	20+46+60	1.59	3.65	4.76			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+46+71	1.46	3.36	5.18			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	20+46+85	1.32	3.05	5.63			10.00 (1.20-12.67)	2,640 (240-3,860)	11.6 (1.1-17.0)
	20+50+50	1.67	4.17	4.17			10.00 (1.20-12.55)	2,720 (240-3,890)	11.9 (1.1-17.1)
	20+50+60	1.54	3.85	4.62			10.00 (1.20-12.70)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+50+71	1.42	3.55	5.04			10.00 (1.20-12.70)	2,650 (230-3,880)	11.6 (1.1-17.1)
	20+50+85	1.29	3.23	5.48			10.00 (1.20-13.01)	2,360 (230-3,860)	10.4 (1.1-17.0)
	20+60+60	1.43	4.29	4.29			10.00 (1.20-12.83)	2,510 (230-3,880)	11.0 (1.1-17.1)
	20+60+71	1.32	3.97	4.70			10.00 (1.20-12.83)	2,510 (230-3,880)	11.0 (1.1-17.1)
	25+25+25	2.50	2.50	2.50			7.50 (1.20-10.18)	2,230 (260-3,880)	9.8 (1.2-17.1)
	25+25+35	2.50	2.50	3.50			8.50 (1.20-10.19)	2,780 (260-3,880)	12.2 (1.2-17.1)
	25+25+46	2.50	2.50	4.60			9.60 (1.20-10.63)	3,490 (250-3,880)	15.3 (1.1-17.1)
	25+25+50	2.50	2.50	5.00			10.00 (1.20-11.74)	3,170 (250-3,880)	13.9 (1.1-17.1)
	25+25+60	2.27	2.27	5.45			10.00 (1.20-11.96)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+25+71	2.07	2.07	5.87			10.00 (1.20-11.96)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+25+85	1.85	1.85	6.30			10.00 (1.20-12.65)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+25+95	1.72	1.72	6.55			10.00 (1.20-12.68)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+35+35	2.50	3.50	3.50			9.50 (1.20-10.70)	3,380 (260-3,850)	14.8 (1.2-16.9)
	25+35+46	2.36	3.30	4.34			10.00 (1.20-10.74)	3,730 (250-3,910)	16.4 (1.1-17.2)
	25+35+50	2.27	3.18	4.55			10.00 (1.20-11.93)	3,170 (250-3,880)	13.9 (1.1-17.1)
	25+35+60	2.08	2.92	5.00			10.00 (1.20-12.09)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+35+71	1.91	2.67	5.42			10.00 (1.20-12.16)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+35+85	1.72	2.41	5.86			10.00 (1.20-12.66)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+35+95	1.61	2.26	6.13			10.00 (1.20-12.69)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+46+46	2.14	3.93	3.93			10.00 (1.20-10.78)	3,490 (250-3,890)	15.3 (1.1-17.1)
	25+46+50	2.07	3.80	4.13			10.00 (1.20-11.96)	3,170 (250-3,890)	13.9 (1.1-17.1)
	25+46+60	1.91	3.51	4.58			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+46+71	1.76	3.24	5.00			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	25+46+85	1.60	2.95	5.45			10.00 (1.20-12.68)	2,640 (230-3,860)	11.6 (1.1-17.0)
	25+50+50	2.00	4.00	4.00			10.00 (1.20-12.56)	2,720 (240-3,890)	11.9 (1.1-17.1)
	25+50+60	1.85	3.70	4.44			10.00 (1.20-12.71)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+50+71	1.71	3.42	4.86			10.00 (1.20-12.71)	2,650 (230-3,880)	11.6 (1.1-17.1)
	25+60+60	1.72	4.14	4.14			10.00 (1.20-12.84)	2,510 (230-3,880)	11.0 (1.1-17.1)
	25+60+71	1.60	3.85	4.55			10.00 (1.20-12.84)	2,510 (230-3,880)	11.0 (1.1-17.1)
	35+35+35	3.33	3.33	3.33			10.00 (1.20-10.72)	3,710 (260-3,880)	16.3 (1.2-17.1)
	35+35+46	3.02	3.02	3.97			10.00 (1.20-10.75)	3,730 (250-3,880)	16.4 (1.1-17.1)
	35+35+50	2.92	2.92	4.17			10.00 (1.20-11.94)	3,170 (250-3,880)	13.9 (1.1-17.1)
	35+35+60	2.69	2.69	4.62			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+35+71	2.48	2.48	5.04			10.00 (1.20-12.17)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+35+85	2.26	2.26	5.48			10.00 (1.20-12.66)	2,650 (230-3,880)	11.6 (1.1-17.1)
	35+46+46	2.76	3.62	3.62			10.00 (1.20-11.12)	3,490 (250-3,890)	15.3 (1.1-17.1)
	35+46+50	2.67	3.51	3.82			10.00 (1.20-11.97)	3,170 (250-3,890)	13.9 (1.1-17.1)
	35+46+60	2.48	3.26	4.26			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+46+71	2.30	3.03	4.67			10.00 (1.20-12.19)	3,020 (250-3,880)	13.2 (1.1-17.1)
	35+50+50	2.59	3.70	3.70			10.00 (1.20-12.56)	2,720 (240-3,890)	11.9 (1.1-17.1)
	35+50+60	2.41	3.45	4.14			10.00 (1.20-12.72)	2,650 (230-3,880)	11.6 (1.1-17.1)
	35+50+71	2.24	3.21	4.55			10.00 (1.20-12.72)	2,650 (230-3,880)	11.6 (1.1-17.1)
	35+60+60	2.26	3.87	3.87			10.00 (1.20-12.84)	2,440 (230-3,880)	10.7 (1.1-17.1)
	46+46+46	3.33	3.33	3.33			10.00 (1.20-11.15)	3,480 (250-3,900)	15.3 (1.1-17.2)
	46+46+50	3.24	3.24	3.52			10.00 (1.20-12.00)	3,080 (250-3,870)	13.5 (1.1-17.0)
	46+46+60	3.03	3.03	3.95			10.00 (1.20-12.22)	3,000 (250-3,860)	13.2 (1.1-17.0)
	46+50+50	3.15	3.42	3.42			10.00 (1.20-12.59)	2,710 (240-3,870)	11.9 (1.1-17.0)
	46+50+60	2.95	3.21	3.85			10.00 (1.20-12.73)	2,560 (230-3,860)	11.2 (1.1-17.0)
	50+50+50	3.33	3.33	3.33			10.00 (1.20-12.96)	2,360 (220-3,870)	10.4 (1.0-17.0)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (1.60-11.28)	2,170 (340-3,900)	9.5 (1.5-17.2)
	20+20+20+25	2.00	2.00	2.00	2.50		8.50 (1.60-11.30)	2,370 (340-3,900)	10.4 (1.5-17.2)
	20+20+20+35	2.00	2.00	2.00	3.50		9.50 (1.60-11.84)	2,940 (340-3,880)	12.9 (1.5-17.1)
	20+20+20+46	1.89	1.89	1.89	4.34		10.00 (1.60-11.88)	3,250 (330-3,890)	14.3 (1.5-17.1)
	20+20+20+50	1.82	1.82	1.82	4.55		10.00 (1.60-12.49)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+20+20+60	1.67	1.67	1.67	5.00		10.00 (1.60-12.66)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+20+71	1.53	1.53	1.53	5.42		10.00 (1.60-12.66)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+20+85	1.38	1.38	1.38	5.86		10.00 (1.60-12.98)	2,360 (310-3,870)	10.4 (1.4-17.0)
	20+20+20+95	1.29	1.29	1.29	6.13		10.00 (1.60-13.00)	2,360 (310-3,870)	10.4 (1.4-17.0)
	20+20+25+25	2.00	2.00	2.50	2.50		9.00 (1.60-11.85)	2,650 (340-3,880)	11.6 (1.5-17.1)
	20+20+25+35	2.00	2.00	2.50	3.50		10.00 (1.60-11.86)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+20+25+46	1.80	1.80	2.25	4.14		10.00 (1.60-11.89)	3,170 (330-3,890)	13.9 (1.5-17.1)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MXM100RVMA Cooling capacity	20+20+25+50	1.74	1.74	2.17	4.35		10.00 (1.60-12.51)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+20+25+60	1.60	1.60	2.00	4.80		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+25+71	1.47	1.47	1.84	5.22		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+25+85	1.33	1.33	1.67	5.67		10.00 (1.60-12.99)	2,360 (310-3,870)	10.4 (1.4-17.0)
	20+20+35+35	1.82	1.82	3.18	3.18		10.00 (1.60-11.87)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+20+35+46	1.65	1.65	2.89	3.80		10.00 (1.60-11.90)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+20+35+50	1.60	1.60	2.80	4.00		10.00 (1.60-12.51)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+20+35+60	1.48	1.48	2.59	4.44		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+35+71	1.37	1.37	2.40	4.86		10.00 (1.60-12.67)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+20+46+46	1.52	1.52	3.48	3.48		10.00 (1.60-11.93)	3,160 (330-3,870)	13.9 (1.5-17.0)
	20+20+46+50	1.47	1.47	3.38	3.68		10.00 (1.60-12.53)	2,790 (320-3,870)	12.2 (1.5-17.0)
	20+20+46+60	1.37	1.37	3.15	4.11		10.00 (1.60-12.69)	2,640 (310-3,860)	11.6 (1.4-17.0)
	20+20+50+50	1.43	1.43	3.57	3.57		10.00 (1.60-12.93)	2,430 (310-3,870)	10.7 (1.4-17.0)
	20+20+50+60	1.33	1.33	3.33	4.00		10.00 (1.60-13.02)	2,360 (310-3,860)	10.4 (1.4-17.0)
	20+25+25+25	2.00	2.50	2.50	2.50		9.50 (1.60-11.87)	2,940 (340-3,880)	12.9 (1.5-17.1)
	20+25+25+35	1.90	2.38	2.38	3.33		10.00 (1.60-11.88)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+25+25+46	1.72	2.16	2.16	3.97		10.00 (1.60-11.91)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+25+25+50	1.67	2.08	2.08	4.17		10.00 (1.60-12.52)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+25+25+60	1.54	1.92	1.92	4.62		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+25+71	1.42	1.77	1.77	5.04		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+25+85	1.29	1.61	1.61	5.48		10.00 (1.60-12.99)	2,360 (310-3,870)	10.4 (1.4-17.0)
	20+25+35+35	1.74	2.17	3.04	3.04		10.00 (1.60-11.89)	3,250 (340-3,880)	14.3 (1.5-17.1)
	20+25+35+46	1.59	1.98	2.78	3.65		10.00 (1.60-11.92)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+25+35+50	1.54	1.92	2.69	3.85		10.00 (1.60-12.52)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+25+35+60	1.43	1.79	2.50	4.29		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+35+71	1.32	1.66	2.32	4.70		10.00 (1.60-12.68)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+25+46+46	1.46	1.82	3.36	3.36		10.00 (1.60-11.95)	3,160 (330-3,870)	13.9 (1.5-17.0)
	20+25+46+50	1.42	1.77	3.26	3.55		10.00 (1.60-12.55)	2,710 (320-3,870)	11.9 (1.5-17.0)
	20+25+46+60	1.32	1.66	3.05	3.97		10.00 (1.60-12.70)	2,640 (310-3,860)	11.6 (1.4-17.0)
	20+25+50+50	1.38	1.72	3.45	3.45		10.00 (1.60-12.94)	2,430 (310-3,870)	10.7 (1.4-17.0)
	20+25+50+60	1.29	1.61	3.23	3.87		10.00 (1.60-13.02)	2,290 (310-3,860)	10.0 (1.4-17.0)
	20+35+35+35	1.60	2.80	2.80	2.80		10.00 (1.60-11.96)	3,170 (340-3,880)	13.9 (1.5-17.1)
	20+35+35+46	1.47	2.57	2.57	3.38		10.00 (1.60-11.98)	3,170 (330-3,890)	13.9 (1.5-17.1)
	20+35+35+50	1.43	2.50	2.50	3.57		10.00 (1.60-12.53)	2,800 (320-3,890)	12.3 (1.5-17.1)
	20+35+35+60	1.33	2.33	2.33	4.00		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	20+35+46+46	1.36	2.38	3.13	3.13		10.00 (1.60-11.96)	3,160 (330-3,870)	13.9 (1.5-17.0)
	20+35+46+50	1.32	2.32	3.05	3.31		10.00 (1.60-12.55)	2,710 (320-3,870)	11.9 (1.5-17.0)
	20+35+50+50	1.29	2.26	3.23	3.23		10.00 (1.60-12.94)	2,430 (290-3,870)	10.7 (1.3-17.0)
	25+25+25+25	2.50	2.50	2.50	2.50		10.00 (1.60-11.88)	3,250 (340-3,880)	14.3 (1.5-17.1)
	25+25+25+35	2.27	2.27	2.27	3.18		10.00 (1.60-11.89)	3,170 (340-3,880)	13.9 (1.5-17.1)
	25+25+25+46	2.07	2.07	2.07	3.80		10.00 (1.60-11.92)	3,170 (330-3,890)	13.9 (1.5-17.1)
	25+25+25+50	2.00	2.00	2.00	4.00		10.00 (1.60-12.53)	2,800 (320-3,890)	12.3 (1.5-17.1)
	25+25+25+60	1.85	1.85	1.85	4.44		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+25+71	1.71	1.71	1.71	4.86		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+35+35	2.08	2.08	2.92	2.92		10.00 (1.60-11.90)	3,170 (340-3,880)	13.9 (1.5-17.1)
	25+25+35+46	1.91	1.91	2.67	3.51		10.00 (1.60-11.93)	3,170 (330-3,890)	13.9 (1.5-17.1)
	25+25+35+50	1.85	1.85	2.59	3.70		10.00 (1.60-12.54)	2,800 (320-3,890)	12.3 (1.5-17.1)
	25+25+35+60	1.72	1.72	2.41	4.14		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+35+71	1.60	1.60	2.24	4.55		10.00 (1.60-12.69)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+25+46+46	1.76	1.76	3.24	3.24		10.00 (1.60-11.96)	3,160 (330-3,870)	13.9 (1.5-17.0)
	25+25+46+50	1.71	1.71	3.15	3.42		10.00 (1.60-12.56)	2,710 (320-3,870)	11.9 (1.5-17.0)
	25+25+46+60	1.60	1.60	2.95	3.85		10.00 (1.60-12.71)	2,640 (310-3,860)	11.6 (1.4-17.0)
	25+25+50+50	1.67	1.67	3.33	3.33		10.00 (1.60-12.94)	2,430 (290-3,870)	10.7 (1.3-17.0)
	25+35+35+35	1.92	2.69	2.69	2.69		10.00 (1.60-11.96)	3,170 (340-3,880)	13.9 (1.5-17.1)
	25+35+35+46	1.77	2.48	2.48	3.26		10.00 (1.60-12.00)	3,170 (330-3,890)	13.9 (1.5-17.1)
	25+35+35+50	1.72	2.41	2.41	3.45		10.00 (1.60-12.54)	2,720 (320-3,890)	11.9 (1.5-17.1)
	25+35+35+60	1.61	2.26	2.26	3.87		10.00 (1.60-12.70)	2,650 (310-3,880)	11.6 (1.4-17.1)
	25+35+46+46	1.64	2.30	3.03	3.03		10.00 (1.60-11.97)	3,160 (330-3,870)	13.9 (1.5-17.0)
	25+35+46+50	1.60	2.24	2.95	3.21		10.00 (1.60-12.56)	2,710 (320-3,870)	11.9 (1.5-17.0)
	35+35+35+35	2.50	2.50	2.50	2.50		10.00 (1.60-12.04)	3,170 (340-3,880)	13.9 (1.5-17.1)
	35+35+35+46	2.32	2.32	2.32	3.05		10.00 (1.60-12.13)	3,170 (330-3,890)	13.9 (1.5-17.1)
	35+35+35+50	2.26	2.26	2.26	3.23		10.00 (1.60-12.55)	2,720 (320-3,890)	11.9 (1.5-17.1)
	20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	10.00 (2.00-12.75)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+20+25	1.90	1.90	1.90	1.90	2.38	10.00 (2.00-12.77)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+20+35	1.74	1.74	1.74	1.74	3.04	10.00 (2.00-12.77)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+20+46	1.59	1.59	1.59	1.59	3.65	10.00 (2.00-12.80)	3,020 (400-3,870)	13.2 (1.8-17.0)
	20+20+20+20+50	1.54	1.54	1.54	1.54	3.85	10.00 (2.00-12.90)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+20+20+60	1.43	1.43	1.43	1.43	4.29	10.00 (2.00-12.99)	2,560 (350-3,870)	11.2 (1.6-17.0)
	20+20+20+20+71	1.32	1.32	1.32	1.32	4.70	10.00 (2.00-12.99)	2,560 (350-3,870)	11.2 (1.6-17.0)
	20+20+20+25+25	1.82	1.82	1.82	2.27	2.27	10.00 (2.00-12.78)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+25+35	1.67	1.67	1.67	2.08	2.92	10.00 (2.00-12.79)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+25+46	1.53	1.53	1.53	1.91	3.51	10.00 (2.00-12.81)	3,020 (400-3,870)	13.2 (1.8-17.0)
	20+20+20+25+50	1.48	1.48	1.48	1.85	3.70	10.00 (2.00-12.91)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+20+25+60	1.38	1.38	1.38	1.72	4.14	10.00 (2.00-13.00)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+20+25+71	1.28	1.28	1.28	1.60	4.55	10.00 (2.00-13.00)	2,560 (350-3,860)	11.2 (1.6-17.0)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MXM100RVMA Cooling capacity	20+20+20+35+35	1.54	1.54	1.54	2.69	2.69	10.00 (2.00-12.79)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+20+35+46	1.42	1.42	1.42	2.48	3.26	10.00 (2.00-12.82)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+20+20+35+50	1.38	1.38	1.38	2.41	3.45	10.00 (2.00-12.91)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+20+35+60	1.29	1.29	1.29	2.26	3.87	10.00 (2.00-13.00)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+20+46+46	1.32	1.32	1.32	3.03	3.03	10.00 (2.00-12.84)	3,000 (400-3,870)	13.2 (1.8-17.0)
	20+20+20+46+50	1.28	1.28	1.28	2.95	3.21	10.00 (2.02-12.92)	2,620 (370-3,840)	11.5 (1.7-16.9)
	20+20+25+25+25	1.74	1.74	2.17	2.17	2.17	10.00 (2.00-12.79)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+25+25+35	1.60	1.60	2.00	2.00	2.80	10.00 (2.00-12.80)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+25+25+46	1.47	1.47	1.84	1.84	3.38	10.00 (2.00-12.82)	2,940 (400-3,870)	12.9 (1.8-17.0)
	20+20+25+25+50	1.43	1.43	1.79	1.79	3.57	10.00 (2.00-12.91)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+25+25+60	1.33	1.33	1.67	1.67	4.00	10.00 (2.00-13.01)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+20+25+35+35	1.48	1.48	1.85	2.59	2.59	10.00 (2.00-12.81)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+25+35+46	1.37	1.37	1.71	2.40	3.15	10.00 (2.00-12.83)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+20+25+35+50	1.33	1.33	1.67	2.33	3.33	10.00 (2.00-12.92)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+20+35+35+35	1.38	1.38	2.41	2.41	2.41	10.00 (2.00-12.81)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+20+35+35+46	1.28	1.28	2.24	2.24	2.95	10.00 (2.00-12.83)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+25+25+25+25	1.67	2.08	2.08	2.08	2.08	10.00 (2.00-12.80)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+25+25+25+35	1.54	1.92	1.92	1.92	2.69	10.00 (2.00-12.81)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+25+25+25+46	1.42	1.77	1.77	1.77	3.26	10.00 (2.00-12.83)	2,940 (400-3,870)	12.9 (1.8-17.0)
	20+25+25+25+50	1.38	1.72	1.72	1.72	3.45	10.00 (2.00-12.92)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+25+25+25+60	1.29	1.61	1.61	1.61	3.87	10.00 (2.00-13.01)	2,560 (350-3,860)	11.2 (1.6-17.0)
	20+25+25+35+35	1.43	1.79	1.79	2.50	2.50	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	20+25+25+35+46	1.32	1.66	1.66	2.32	3.05	10.00 (2.00-12.84)	3,020 (400-3,910)	13.2 (1.8-17.2)
	20+25+25+35+50	1.29	1.61	1.61	2.26	3.23	10.00 (2.00-12.93)	2,640 (360-3,870)	11.6 (1.6-17.0)
	20+25+35+35+35	1.33	1.67	2.33	2.33	2.33	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+25+35	1.85	1.85	1.85	1.85	2.59	10.00 (2.00-12.82)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+25+46	1.71	1.71	1.71	1.71	3.15	10.00 (2.00-12.85)	3,020 (400-3,900)	13.2 (1.8-17.2)
	25+25+25+25+50	1.67	1.67	1.67	1.67	3.33	10.00 (2.00-12.93)	2,640 (360-3,870)	11.6 (1.6-17.0)
	25+25+25+35+35	1.72	1.72	1.72	2.41	2.41	10.00 (2.00-12.83)	3,030 (400-3,890)	13.3 (1.8-17.1)
	25+25+25+35+46	1.60	1.60	1.60	2.24	2.95	10.00 (2.00-12.85)	3,020 (400-3,900)	13.2 (1.8-17.2)
	25+25+35+35+35	1.61	1.61	2.26	2.26	2.26	10.00 (2.00-12.84)	3,030 (400-3,900)	13.3 (1.8-17.2)
5MXM100RVMA Heating capacity	20	2.80					2.80 (0.80-4.46)	710 (200-1,310)	3.1 (0.9-5.8)
	25	3.40					3.40 (0.80-4.48)	880 (200-1,310)	3.9 (0.9-5.8)
	35	4.30					4.30 (0.80-6.32)	1,190 (200-2,030)	5.2 (0.9-9.0)
	46	5.60					5.60 (0.80-7.66)	1,800 (200-4,000)	7.9 (0.9-17.6)
	50	6.10					6.10 (0.80-8.19)	1,950 (190-3,480)	8.6 (0.9-15.3)
	60	7.30					7.30 (0.80-8.60)	2,390 (190-3,830)	10.5 (0.9-16.8)
	71	8.60					8.60 (0.80-9.18)	3,050 (190-4,100)	13.4 (0.9-18.0)
	85	9.40					9.40 (0.80-10.00)	3,320 (180-4,250)	14.6 (0.8-18.7)
	95	10.20					10.20 (0.80-12.00)	3,630 (180-4,850)	15.9 (0.8-21.3)
	20+20	2.80	2.80				5.60 (1.00-8.81)	1,490 (220-3,550)	6.5 (1.0-15.6)
	20+25	2.76	3.44				6.20 (1.00-8.90)	1,720 (220-3,590)	7.5 (1.0-15.8)
	20+35	2.58	4.52				7.10 (1.00-9.17)	2,100 (220-3,810)	9.2 (1.0-16.8)
	20+46	2.55	5.85				8.40 (1.00-9.41)	2,830 (220-3,890)	12.4 (1.0-17.1)
	20+50	2.54	6.36				8.90 (1.00-9.80)	3,070 (220-3,890)	13.5 (1.0-17.1)
	20+60	2.40	7.20				9.60 (1.00-11.10)	3,470 (220-4,470)	15.2 (1.0-19.7)
	20+71	2.33	8.27				10.60 (1.00-11.71)	3,770 (220-4,870)	16.5 (1.0-21.4)
	20+85	2.10	8.90				11.00 (1.00-12.12)	3,520 (210-4,540)	15.4 (1.0-20.0)
	20+95	1.91	9.09				11.00 (1.00-12.13)	3,520 (210-4,540)	15.4 (1.0-20.0)
	25+25	3.40	3.40				6.80 (1.00-8.92)	1,950 (220-3,560)	8.6 (1.0-15.7)
	25+35	3.21	4.49				7.70 (1.00-9.19)	2,400 (220-3,780)	10.5 (1.0-16.6)
	25+46	2.82	5.18				8.00 (1.00-9.44)	2,530 (220-3,860)	11.1 (1.0-17.0)
	25+50	3.17	6.33				9.50 (1.00-9.79)	3,590 (220-3,900)	15.7 (1.0-17.2)
	25+60	2.94	7.06				10.00 (1.00-10.18)	3,760 (220-3,930)	16.5 (1.0-17.3)
	25+71	2.86	8.14				11.00 (1.00-12.00)	3,800 (220-4,830)	16.7 (1.0-21.2)
	25+85	2.50	8.50				11.00 (1.00-12.44)	3,330 (210-4,510)	14.6 (1.0-19.8)
	25+95	2.29	8.71				11.00 (1.00-12.45)	3,320 (210-4,500)	14.6 (1.0-19.8)
	35+35	4.30	4.30				8.60 (1.00-9.33)	3,230 (220-3,870)	14.2 (1.0-17.0)
	35+46	4.15	5.45				9.60 (1.00-9.76)	3,550 (220-3,980)	15.6 (1.0-17.5)
	35+50	4.12	5.88				10.00 (1.00-10.19)	3,490 (220-3,980)	15.3 (1.0-17.5)
	35+60	4.05	6.95				11.00 (1.00-12.18)	3,790 (220-4,890)	16.6 (1.0-21.5)
	35+71	3.63	7.37				11.00 (1.00-12.32)	3,590 (220-4,940)	15.7 (1.0-21.7)
	35+85	3.21	7.79				11.00 (1.00-12.51)	3,300 (210-4,470)	14.5 (1.0-19.7)
	35+95	2.96	8.04				11.00 (1.00-12.52)	3,240 (210-4,470)	14.2 (1.0-19.7)
	46+46	5.35	5.35				10.70 (1.00-12.01)	3,810 (220-4,840)	16.7 (1.0-21.3)
	46+50	5.27	5.73				11.00 (1.00-12.13)	3,940 (220-4,840)	17.3 (1.0-21.3)
	46+60	4.77	6.23				11.00 (1.00-12.25)	3,680 (220-4,830)	16.1 (1.0-21.2)
	46+71	4.32	6.68				11.00 (1.00-12.40)	3,540 (220-4,880)	15.5 (1.0-21.5)
	46+85	3.86	7.14				11.00 (1.00-12.60)	3,270 (210-4,430)	14.3 (1.0-19.5)
	46+95	3.59	7.41				11.00 (1.00-12.61)	3,260 (210-4,420)	14.3 (1.0-19.4)
	50+50	5.50	5.50				11.00 (1.00-12.43)	3,750 (220-4,840)	16.4 (1.0-21.3)
	50+60	5.00	6.00				11.00 (1.00-12.44)	3,680 (220-4,830)	16.1 (1.0-21.2)
	50+71	4.55	6.45				11.00 (1.00-12.46)	3,370 (210-4,730)	14.8 (1.0-20.8)
	50+85	4.07	6.93				11.00 (1.00-12.70)	3,050 (200-4,430)	13.4 (0.9-19.5)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MXM100RVMA Heating capacity	50+95	3.79	7.21				11.00 (1.00-12.70)	3,050 (200-4,420)	13.4 (0.9-19.4)
	60+60	5.50	5.50				11.00 (1.00-12.47)	3,510 (210-4,600)	15.4 (1.0-20.2)
	60+71	5.04	5.96				11.00 (1.00-12.48)	3,610 (210-4,510)	15.8 (1.0-19.8)
	60+85	4.55	6.45				11.00 (1.00-12.70)	2,980 (200-4,000)	13.1 (0.9-17.6)
	60+95	4.26	6.74				11.00 (1.00-12.70)	2,980 (200-3,990)	13.1 (0.9-17.5)
	71+71	5.50	5.50				11.00 (1.00-12.49)	3,320 (210-4,380)	14.6 (1.0-19.3)
	71+85	5.01	5.99				11.00 (1.00-12.70)	2,940 (200-3,940)	12.9 (0.9-17.3)
	20+20+20	2.80	2.80	2.80			8.40 (1.20-9.56)	2,440 (260-3,430)	10.7 (1.2-15.1)
	20+20+25	2.77	2.77	3.46			9.00 (1.20-9.96)	2,630 (260-3,530)	11.5 (1.2-15.5)
	20+20+35	2.56	2.56	4.48			9.60 (1.20-10.01)	3,030 (260-3,490)	13.3 (1.2-15.4)
	20+20+46	2.35	2.35	5.40			10.10 (1.20-11.24)	3,550 (260-4,380)	15.6 (1.2-19.3)
	20+20+50	2.33	2.33	5.83			10.50 (1.20-11.79)	3,490 (260-4,380)	15.3 (1.2-19.3)
	20+20+60	2.20	2.20	6.60			11.00 (1.20-12.32)	3,340 (250-4,450)	14.6 (1.1-19.6)
	20+20+71	1.98	1.98	7.04			11.00 (1.20-12.66)	3,260 (250-4,370)	14.3 (1.1-19.2)
	20+20+85	1.76	1.76	7.48			11.00 (1.20-12.70)	3,050 (230-4,010)	13.4 (1.1-17.6)
	20+20+95	1.63	1.63	7.74			11.00 (1.20-12.70)	3,040 (230-4,010)	13.3 (1.1-17.6)
	20+25+25	2.74	3.43	3.43			9.60 (1.20-9.99)	3,440 (260-3,660)	15.1 (1.2-16.1)
	20+25+35	2.40	3.00	4.20			9.60 (1.20-10.07)	3,340 (260-3,700)	14.6 (1.2-16.3)
	20+25+46	2.33	2.91	5.36			10.60 (1.20-11.88)	3,470 (260-4,570)	15.2 (1.2-20.1)
	20+25+50	2.32	2.89	5.79			11.00 (1.20-12.10)	3,580 (250-4,530)	15.7 (1.1-19.9)
	20+25+60	2.10	2.62	6.29			11.00 (1.20-12.38)	3,310 (250-4,420)	14.5 (1.1-19.4)
	20+25+71	1.90	2.37	6.73			11.00 (1.20-12.66)	3,050 (250-4,340)	13.4 (1.1-19.1)
	20+25+85	1.69	2.12	7.19			11.00 (1.20-12.70)	2,840 (230-3,990)	12.5 (1.1-17.5)
	20+25+95	1.57	1.96	7.46			11.00 (1.20-12.70)	2,840 (230-3,990)	12.5 (1.1-17.5)
	20+35+35	2.33	4.08	4.08			10.50 (1.20-11.62)	3,590 (260-4,490)	15.7 (1.2-19.7)
	20+35+46	2.18	3.81	5.01			11.00 (1.20-12.20)	3,490 (260-4,630)	15.3 (1.2-20.4)
	20+35+50	2.10	3.67	5.24			11.00 (1.20-12.42)	3,380 (250-4,580)	14.8 (1.1-20.1)
	20+35+60	1.91	3.35	5.74			11.00 (1.20-12.59)	3,130 (250-4,380)	13.7 (1.1-19.3)
	20+35+71	1.75	3.06	6.20			11.00 (1.20-12.70)	3,260 (240-4,310)	14.3 (1.1-19.0)
	20+35+85	1.57	2.75	6.68			11.00 (1.20-12.70)	2,780 (230-3,800)	12.2 (1.1-16.7)
	20+35+95	1.47	2.57	6.97			11.00 (1.20-12.70)	2,780 (230-3,870)	12.2 (1.1-17.0)
	20+46+46	1.96	4.52	4.52			11.00 (1.20-12.41)	3,400 (260-4,620)	14.9 (1.2-20.3)
	20+46+50	1.90	4.36	4.74			11.00 (1.20-12.52)	3,290 (250-4,530)	14.4 (1.1-19.9)
	20+46+60	1.75	4.02	5.24			11.00 (1.20-12.69)	3,320 (240-4,340)	14.6 (1.1-19.1)
	20+46+71	1.61	3.69	5.70			11.00 (1.20-12.70)	3,260 (240-4,200)	14.3 (1.1-18.5)
	20+46+85	1.46	3.35	6.19			11.00 (1.20-12.70)	2,660 (230-3,710)	11.7 (1.1-16.3)
	20+50+50	1.83	4.58	4.58			11.00 (1.20-12.67)	3,290 (250-4,390)	14.4 (1.1-19.3)
	20+50+60	1.69	4.23	5.08			11.00 (1.20-12.70)	3,100 (240-4,020)	13.6 (1.1-17.7)
	20+50+71	1.56	3.90	5.54			11.00 (1.20-12.70)	3,050 (240-3,950)	13.4 (1.1-17.4)
	20+50+85	1.42	3.55	6.03			11.00 (1.20-12.70)	2,480 (220-3,550)	10.9 (1.0-15.6)
	20+60+60	1.57	4.71	4.71			11.00 (1.20-12.70)	2,930 (230-3,810)	12.9 (1.1-16.8)
	20+60+71	1.46	4.37	5.17			11.00 (1.20-12.70)	2,890 (230-3,760)	12.7 (1.1-16.5)
	25+25+25	3.20	3.20	3.20			9.60 (1.20-10.06)	3,350 (260-3,530)	14.7 (1.2-15.5)
	25+25+35	2.94	2.94	4.12			10.00 (1.20-10.14)	3,200 (260-3,550)	14.0 (1.2-15.6)
	25+25+46	2.86	2.86	5.27			11.00 (1.20-12.32)	3,440 (260-4,680)	15.1 (1.2-20.6)
	25+25+50	2.75	2.75	5.50			11.00 (1.20-12.41)	3,440 (250-4,590)	15.1 (1.1-20.2)
	25+25+60	2.50	2.50	6.00			11.00 (1.20-12.58)	3,130 (250-4,390)	13.7 (1.1-19.3)
	25+25+71	2.27	2.27	6.45			11.00 (1.20-12.70)	2,980 (240-4,310)	13.1 (1.1-19.0)
	25+25+85	2.04	2.04	6.93			11.00 (1.20-12.70)	2,780 (230-3,860)	12.2 (1.1-17.0)
	25+25+95	1.90	1.90	7.21			11.00 (1.20-12.70)	2,780 (230-3,870)	12.2 (1.1-17.0)
	25+35+35	2.89	4.05	4.05			11.00 (1.20-12.30)	3,510 (260-4,700)	15.4 (1.2-20.7)
	25+35+46	2.59	3.63	4.77			11.00 (1.20-12.52)	3,600 (260-4,550)	15.8 (1.2-20.0)
	25+35+50	2.50	3.50	5.00			11.00 (1.20-12.62)	3,350 (250-4,550)	14.7 (1.1-20.0)
	25+35+60	2.29	3.21	5.50			11.00 (1.20-12.65)	3,050 (250-4,350)	13.4 (1.1-19.1)
	25+35+71	2.10	2.94	5.96			11.00 (1.20-12.70)	2,900 (240-4,280)	12.7 (1.1-18.8)
	25+35+85	1.90	2.66	6.45			11.00 (1.20-12.70)	2,720 (230-3,780)	11.9 (1.1-16.6)
	25+35+95	1.77	2.48	6.74			11.00 (1.20-12.70)	2,710 (230-3,770)	11.9 (1.1-16.6)
	25+46+46	2.35	4.32	4.32			11.00 (1.20-12.60)	3,600 (250-4,500)	15.8 (1.1-19.8)
	25+46+50	2.27	4.18	4.55			11.00 (1.20-12.70)	3,210 (250-4,500)	14.1 (1.1-19.8)
	25+46+60	2.10	3.86	5.04			11.00 (1.20-12.70)	2,970 (240-4,310)	13.0 (1.1-19.0)
	25+46+71	1.94	3.56	5.50			11.00 (1.20-12.70)	2,830 (240-4,010)	12.4 (1.1-17.6)
	25+46+85	1.76	3.24	5.99			11.00 (1.20-12.70)	2,380 (220-3,420)	10.4 (1.0-15.0)
	25+50+50	2.20	4.40	4.40			11.00 (1.20-12.70)	3,440 (240-4,270)	15.1 (1.1-18.8)
	25+50+60	2.04	4.07	4.89			11.00 (1.20-12.70)	3,190 (240-4,050)	14.0 (1.1-17.8)
	25+50+71	1.88	3.77	5.35			11.00 (1.20-12.70)	3,030 (230-3,990)	13.3 (1.1-17.5)
	25+60+60	1.90	4.55	4.55			11.00 (1.20-12.70)	3,140 (230-3,910)	13.8 (1.1-17.2)
	25+60+71	1.76	4.23	5.01			11.00 (1.20-12.70)	2,780 (230-3,850)	12.2 (1.1-16.9)
	35+35+35	3.67	3.67	3.67			11.00 (1.20-12.30)	3,760 (260-4,560)	16.5 (1.2-20.0)
	35+35+46	3.32	3.32	4.36			11.00 (1.20-12.52)	3,600 (250-4,510)	15.8 (1.1-19.8)
	35+35+50	3.21	3.21	4.58			11.00 (1.20-12.62)	3,270 (250-4,510)	14.3 (1.1-19.8)
	35+35+60	2.96	2.96	5.08			11.00 (1.20-12.70)	2,980 (240-4,320)	13.1 (1.1-19.0)
	35+35+71	2.73	2.73	5.54			11.00 (1.20-12.70)	2,830 (240-3,940)	12.4 (1.1-17.3)
	35+35+85	2.48	2.48	6.03			11.00 (1.20-12.70)	2,380 (230-3,430)	10.4 (1.1-15.1)
	35+46+46	3.03	3.98	3.98			11.00 (1.20-12.60)	3,600 (250-4,460)	15.8 (1.1-19.6)
	35+46+50	2.94	3.86	4.20			11.00 (1.20-12.70)	3,130 (250-4,460)	13.7 (1.1-19.6)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MXM100RVMA Heating capacity	35+46+60	2.73	3.59	4.68			11.00 (1.20-12.70)	2,900 (240-3,960)	12.7 (1.1-17.4)
	35+46+71	2.53	3.33	5.14			11.00 (1.20-12.70)	2,760 (240-3,840)	12.1 (1.1-16.9)
	35+50+50	2.85	4.07	4.07			11.00 (1.20-12.70)	3,350 (240-4,190)	14.7 (1.1-18.4)
	35+50+60	2.66	3.79	4.55			11.00 (1.20-12.70)	2,900 (230-4,020)	12.7 (1.1-17.7)
	35+50+71	2.47	3.53	5.01			11.00 (1.20-12.70)	2,950 (230-3,900)	12.9 (1.1-17.2)
	35+60+60	2.48	4.26	4.26			11.00 (1.20-12.70)	3,110 (230-3,880)	13.6 (1.1-17.1)
	46+46+46	3.67	3.67	3.67			11.00 (1.20-12.60)	3,310 (250-4,410)	14.5 (1.1-19.4)
	46+46+50	3.56	3.56	3.87			11.00 (1.20-12.70)	3,040 (240-4,410)	13.3 (1.1-19.4)
	46+46+60	3.33	3.33	4.34			11.00 (1.20-12.70)	2,780 (240-3,870)	12.2 (1.1-17.0)
	46+50+50	3.47	3.77	3.77			11.00 (1.20-12.70)	3,260 (240-4,150)	14.3 (1.1-18.3)
	46+50+60	3.24	3.53	4.23			11.00 (1.20-12.70)	2,970 (230-3,990)	13.0 (1.1-17.5)
	50+50+50	3.67	3.67	3.67			11.00 (1.20-12.70)	2,970 (230-4,150)	13.0 (1.1-18.3)
	20+20+20+20	2.50	2.50	2.50	2.50		10.00 (1.60-10.35)	2,820 (330-3,200)	12.4 (1.5-14.1)
	20+20+20+25	2.35	2.35	2.35	2.94		10.00 (1.60-11.30)	2,750 (320-3,180)	12.1 (1.5-14.0)
	20+20+20+35	2.32	2.32	2.32	4.05		11.00 (1.60-12.33)	3,190 (320-4,080)	14.0 (1.5-17.9)
	20+20+20+46	2.08	2.08	2.08	4.77		11.00 (1.60-12.43)	3,110 (320-4,090)	13.6 (1.5-18.0)
	20+20+20+50	2.00	2.00	2.00	5.00		11.00 (1.60-12.70)	2,910 (310-3,970)	12.8 (1.4-17.5)
	20+20+20+60	1.83	1.83	1.83	5.50		11.00 (1.60-12.70)	2,670 (300-3,720)	11.7 (1.4-16.4)
	20+20+20+71	1.68	1.68	1.68	5.96		11.00 (1.60-12.70)	2,550 (300-3,620)	11.2 (1.4-15.9)
	20+20+20+85	1.52	1.52	1.52	6.45		11.00 (1.60-12.70)	2,340 (270-3,350)	10.3 (1.2-14.7)
	20+20+20+95	1.42	1.42	1.42	6.74		11.00 (1.60-12.70)	2,330 (270-3,350)	10.2 (1.2-14.7)
	20+20+25+25	2.33	2.33	2.92	2.92		10.50 (1.60-11.95)	3,090 (320-4,010)	13.6 (1.5-17.6)
	20+20+25+35	2.20	2.20	2.75	3.85		11.00 (1.60-12.39)	3,180 (320-4,100)	13.9 (1.5-18.0)
	20+20+25+46	1.98	1.98	2.48	4.56		11.00 (1.60-12.49)	3,100 (320-4,060)	13.6 (1.5-17.9)
	20+20+25+50	1.91	1.91	2.39	4.78		11.00 (1.60-12.70)	2,890 (310-3,890)	12.7 (1.4-17.1)
	20+20+25+60	1.76	1.76	2.20	5.28		11.00 (1.60-12.70)	2,860 (300-3,760)	12.5 (1.4-16.5)
	20+20+25+71	1.62	1.62	2.02	5.74		11.00 (1.60-12.70)	2,730 (290-3,610)	12.0 (1.3-15.9)
	20+20+25+85	1.47	1.47	1.83	6.23		11.00 (1.60-12.70)	2,290 (270-3,290)	10.0 (1.2-14.5)
	20+20+35+35	2.00	2.00	3.50	3.50		11.00 (1.60-12.47)	3,100 (320-4,070)	13.6 (1.5-17.9)
	20+20+35+46	1.82	1.82	3.18	4.18		11.00 (1.60-12.58)	2,970 (310-4,040)	13.0 (1.4-17.8)
	20+20+35+50	1.76	1.76	3.08	4.40		11.00 (1.60-12.70)	3,100 (300-3,920)	13.6 (1.4-17.2)
	20+20+35+60	1.63	1.63	2.85	4.89		11.00 (1.60-12.70)	2,860 (290-3,690)	12.5 (1.3-16.2)
	20+20+35+71	1.51	1.51	2.64	5.35		11.00 (1.60-12.70)	2,730 (290-3,640)	12.0 (1.3-16.0)
	20+20+46+46	1.67	1.67	3.83	3.83		11.00 (1.60-12.70)	2,660 (310-3,950)	11.7 (1.4-17.4)
	20+20+46+50	1.62	1.62	3.72	4.04		11.00 (1.60-12.70)	2,660 (300-3,710)	11.7 (1.4-16.3)
	20+20+46+60	1.51	1.51	3.47	4.52		11.00 (1.60-12.70)	2,490 (290-3,550)	10.9 (1.3-15.6)
	20+20+50+50	1.57	1.57	3.93	3.93		11.00 (1.60-12.70)	2,850 (290-3,600)	12.5 (1.3-15.8)
	20+20+50+60	1.47	1.47	3.67	4.40		11.00 (1.60-12.70)	2,650 (280-3,480)	11.6 (1.3-15.3)
	20+25+25+25	2.32	2.89	2.89	2.89		11.00 (1.60-12.25)	3,230 (320-4,060)	14.2 (1.5-17.9)
	20+25+25+35	2.10	2.62	2.62	3.67		11.00 (1.60-12.46)	3,110 (320-4,080)	13.6 (1.5-17.9)
	20+25+25+46	1.90	2.37	2.37	4.36		11.00 (1.60-12.56)	2,980 (310-4,040)	13.1 (1.4-17.8)
	20+25+25+50	1.83	2.29	2.29	4.58		11.00 (1.60-12.70)	2,780 (300-3,860)	12.2 (1.4-17.0)
	20+25+25+60	1.69	2.12	2.12	5.08		11.00 (1.60-12.70)	2,550 (290-3,630)	11.2 (1.3-16.0)
	20+25+25+71	1.56	1.95	1.95	5.54		11.00 (1.60-12.70)	2,480 (290-3,540)	10.9 (1.3-15.6)
	20+25+25+85	1.42	1.77	1.77	6.03		11.00 (1.60-12.70)	2,240 (270-3,280)	9.8 (1.2-14.4)
	20+25+35+35	1.91	2.39	3.35	3.35		11.00 (1.60-12.54)	3,030 (310-4,050)	13.3 (1.4-17.8)
	20+25+35+46	1.75	2.18	3.06	4.02		11.00 (1.60-12.65)	2,910 (310-4,020)	12.8 (1.4-17.7)
	20+25+35+50	1.69	2.12	2.96	4.23		11.00 (1.60-12.70)	2,710 (300-3,780)	11.9 (1.4-16.6)
	20+25+35+60	1.57	1.96	2.75	4.71		11.00 (1.60-12.70)	2,500 (290-3,560)	11.0 (1.3-15.7)
	20+25+35+71	1.46	1.82	2.55	5.17		11.00 (1.60-12.70)	2,420 (290-3,470)	10.6 (1.3-15.3)
	20+25+46+46	1.61	2.01	3.69	3.69		11.00 (1.60-12.70)	2,850 (310-3,980)	12.5 (1.4-17.5)
	20+25+46+50	1.56	1.95	3.59	3.90		11.00 (1.60-12.70)	2,600 (300-3,700)	11.4 (1.4-16.3)
	20+25+46+60	1.46	1.82	3.35	4.37		11.00 (1.60-12.70)	2,430 (290-3,480)	10.7 (1.3-15.3)
	20+25+50+50	1.52	1.90	3.79	3.79		11.00 (1.60-12.70)	2,600 (290-3,600)	11.4 (1.3-15.8)
	20+25+50+60	1.42	1.77	3.55	4.26		11.00 (1.60-12.70)	2,430 (280-3,350)	10.7 (1.3-14.7)
	20+35+35+35	1.76	3.08	3.08	3.08		11.00 (1.60-12.63)	2,910 (310-4,020)	12.8 (1.4-17.7)
	20+35+35+46	1.62	2.83	2.83	3.72		11.00 (1.60-12.70)	2,840 (310-3,990)	12.5 (1.4-17.5)
	20+35+35+50	1.57	2.75	2.75	3.93		11.00 (1.60-12.70)	2,700 (300-3,760)	11.8 (1.4-16.5)
	20+35+35+60	1.47	2.57	2.57	4.40		11.00 (1.60-12.70)	2,670 (290-3,600)	11.7 (1.3-15.8)
	20+35+46+46	1.50	2.62	3.44	3.44		11.00 (1.60-12.70)	2,850 (300-3,840)	12.5 (1.4-16.9)
	20+35+46+50	1.46	2.55	3.35	3.64		11.00 (1.60-12.70)	2,780 (290-3,730)	12.2 (1.3-16.4)
	20+35+50+50	1.42	2.48	3.55	3.55		11.00 (1.60-12.70)	2,540 (280-3,550)	11.1 (1.3-15.6)
	25+25+25+25	2.75	2.75	2.75	2.75		11.00 (1.60-12.44)	3,110 (320-4,080)	13.6 (1.5-17.9)
	25+25+25+35	2.50	2.50	2.50	3.50		11.00 (1.60-12.53)	3,040 (310-4,050)	13.3 (1.4-17.8)
	25+25+25+46	2.27	2.27	2.27	4.18		11.00 (1.60-12.63)	2,910 (310-4,020)	12.8 (1.4-17.7)
	25+25+25+50	2.20	2.20	2.20	4.40		11.00 (1.60-12.70)	2,770 (300-3,840)	12.1 (1.4-16.9)
	25+25+25+60	2.04	2.04	2.04	4.89		11.00 (1.60-12.70)	2,740 (290-3,560)	12.0 (1.3-15.7)
	25+25+25+71	1.88	1.88	1.88	5.35		11.00 (1.60-12.70)	2,660 (290-3,520)	11.7 (1.3-15.5)
	25+25+35+35	2.29	2.29	3.21	3.21		11.00 (1.60-12.61)	2,970 (310-4,030)	13.0 (1.4-17.7)
	25+25+35+46	2.10	2.10	2.94	3.86		11.00 (1.60-12.70)	2,840 (310-3,990)	12.5 (1.4-17.5)
	25+25+35+50	2.04	2.04	2.85	4.07		11.00 (1.60-12.70)	2,700 (300-3,760)	11.8 (1.4-16.5)
	25+25+35+60	1.90	1.90	2.66	4.55		11.00 (1.60-12.70)	2,530 (290-3,550)	11.1 (1.3-15.6)
	25+25+35+71	1.76	1.76	2.47	5.01		11.00 (1.60-12.70)	2,420 (280-3,460)	10.6 (1.3-15.2)
	25+25+46+46	1.94	1.94	3.56	3.56		11.00 (1.60-12.70)	2,850 (300-3,850)	12.5 (1.4-16.9)
	25+25+46+50	1.88	1.88	3.47	3.77		11.00 (1.60-12.70)	2,780 (290-3,680)	12.2 (1.3-16.2)

Capacity Tables

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		Room A	Room B	Room C	Room D	Room E			
5MXM100RVMA Heating capacity	25+25+46+60	1.76	1.76	3.24	4.23		11.00 (1.60-12.70)	2,430 (280-3,470)	10.7 (1.3-15.3)
	25+25+50+50	1.83	1.83	3.67	3.67		11.00 (1.60-12.70)	2,540 (280-3,550)	11.1 (1.3-15.6)
	25+35+35+35	2.12	2.96	2.96	2.96		11.00 (1.60-12.70)	2,850 (310-4,000)	12.5 (1.4-17.6)
	25+35+35+46	1.95	2.73	2.73	3.59		11.00 (1.60-12.70)	2,780 (300-3,910)	12.2 (1.4-17.2)
	25+35+35+50	1.90	2.66	2.66	3.79		11.00 (1.60-12.70)	2,640 (290-3,680)	11.6 (1.3-16.2)
	25+35+35+60	1.77	2.48	2.48	4.26		11.00 (1.60-12.70)	2,470 (280-3,530)	10.8 (1.3-15.5)
	25+35+46+46	1.81	2.53	3.33	3.33		11.00 (1.60-12.70)	2,850 (300-3,820)	12.5 (1.4-16.8)
	25+35+46+50	1.76	2.47	3.24	3.53		11.00 (1.60-12.70)	2,570 (290-3,600)	11.3 (1.3-15.8)
	35+35+35+35	2.75	2.75	2.75	2.75		11.00 (1.60-12.70)	3,050 (310-3,860)	13.4 (1.4-17.0)
	35+35+35+46	2.55	2.55	2.55	3.35		11.00 (1.60-12.70)	2,760 (300-3,830)	12.1 (1.4-16.8)
	35+35+35+50	2.48	2.48	2.48	3.55		11.00 (1.60-12.70)	2,820 (290-3,660)	12.4 (1.3-16.1)
	20+20+20+20+20	2.20	2.20	2.20	2.20	2.20	11.00 (2.00-12.70)	3,100 (370-3,690)	13.6 (1.7-16.2)
	20+20+20+20+25	2.10	2.10	2.10	2.10	2.62	11.00 (2.00-12.70)	3,040 (370-3,620)	13.3 (1.7-15.9)
	20+20+20+20+35	1.91	1.91	1.91	1.91	3.35	11.00 (2.00-12.70)	2,920 (360-3,540)	12.8 (1.6-15.6)
	20+20+20+20+46	1.75	1.75	1.75	1.75	4.02	11.00 (2.00-12.70)	2,810 (360-3,470)	12.3 (1.6-15.3)
	20+20+20+20+50	1.69	1.69	1.69	1.69	4.23	11.00 (2.00-12.70)	2,520 (340-3,580)	11.1 (1.5-15.8)
	20+20+20+20+60	1.57	1.57	1.57	1.57	4.71	11.00 (2.00-12.70)	2,390 (330-3,260)	10.5 (1.5-14.3)
	20+20+20+20+71	1.46	1.46	1.46	1.46	5.17	11.00 (2.00-12.70)	2,330 (320-3,090)	10.2 (1.5-13.6)
	20+20+20+25+25	2.00	2.00	2.00	2.50	2.50	11.00 (2.00-12.70)	2,920 (360-3,600)	12.8 (1.6-15.8)
	20+20+20+25+35	1.83	1.83	1.83	2.29	3.21	11.00 (2.00-12.70)	2,860 (360-3,530)	12.5 (1.6-15.5)
	20+20+20+25+46	1.68	1.68	1.68	2.10	3.86	11.00 (2.00-12.70)	2,750 (350-3,460)	12.1 (1.6-15.2)
	20+20+20+25+50	1.63	1.63	1.63	2.04	4.07	11.00 (2.00-12.70)	2,470 (340-3,460)	10.8 (1.5-15.2)
	20+20+20+25+60	1.52	1.52	1.52	1.90	4.55	11.00 (2.00-12.70)	2,340 (320-3,670)	10.3 (1.5-16.1)
	20+20+20+25+71	1.41	1.41	1.41	1.76	5.01	11.00 (2.00-12.70)	2,330 (340-3,030)	10.2 (1.5-13.3)
	20+20+20+35+35	1.69	1.69	1.69	2.96	2.96	11.00 (2.00-12.70)	2,860 (350-3,460)	12.5 (1.6-15.2)
	20+20+20+35+46	1.56	1.56	1.56	2.73	3.59	11.00 (2.00-12.70)	2,750 (350-3,400)	12.1 (1.6-15.0)
	20+20+20+35+50	1.52	1.52	1.52	2.66	3.79	11.00 (2.00-12.70)	2,460 (330-3,140)	10.8 (1.5-13.8)
	20+20+20+35+60	1.42	1.42	1.42	2.48	4.26	11.00 (2.00-12.70)	2,330 (320-3,040)	10.2 (1.5-13.4)
	20+20+20+46+46	1.45	1.45	1.45	3.33	3.33	11.00 (2.00-12.70)	2,690 (340-3,330)	11.8 (1.5-14.7)
	20+20+20+46+50	1.41	1.41	1.41	3.24	3.53	11.00 (2.00-12.70)	2,410 (330-3,070)	10.6 (1.5-13.5)
	20+20+25+25+25	1.91	1.91	2.39	2.39	2.39	11.00 (2.00-12.70)	2,920 (360-3,530)	12.8 (1.6-15.5)
	20+20+25+25+35	1.76	1.76	2.20	2.20	3.08	11.00 (2.00-12.70)	2,860 (350-3,470)	12.5 (1.6-15.3)
	20+20+25+25+46	1.62	1.62	2.02	2.02	3.72	11.00 (2.00-12.70)	2,750 (350-3,400)	12.1 (1.6-15.0)
	20+20+25+25+50	1.57	1.57	1.96	1.96	3.93	11.00 (2.00-12.70)	2,510 (340-3,190)	11.0 (1.5-14.0)
	20+20+25+25+60	1.47	1.47	1.83	1.83	4.40	11.00 (2.00-12.70)	2,340 (320-3,040)	10.3 (1.5-13.4)
	20+20+25+35+35	1.63	1.63	2.04	2.85	2.85	11.00 (2.00-12.70)	2,800 (350-3,400)	12.3 (1.6-15.0)
	20+20+25+35+46	1.51	1.51	1.88	2.64	3.47	11.00 (2.00-12.70)	2,690 (350-3,330)	11.8 (1.6-14.7)
	20+20+25+35+50	1.47	1.47	1.83	2.57	3.67	11.00 (2.00-12.70)	2,460 (330-3,130)	10.8 (1.5-13.8)
	20+20+35+35+35	1.52	1.52	2.66	2.66	2.66	11.00 (2.00-12.70)	2,690 (350-3,340)	11.8 (1.6-14.7)
	20+20+35+35+46	1.41	1.41	2.47	2.47	3.24	11.00 (2.00-12.70)	2,640 (340-3,270)	11.6 (1.5-14.4)
	20+25+25+25+25	1.83	2.29	2.29	2.29	2.29	11.00 (2.00-12.70)	2,860 (360-3,470)	12.5 (1.6-15.3)
	20+25+25+25+35	1.69	2.12	2.12	2.12	2.96	11.00 (2.00-12.70)	2,800 (350-3,400)	12.3 (1.6-15.0)
	20+25+25+25+46	1.56	1.95	1.95	1.95	3.59	11.00 (2.00-12.70)	2,690 (350-3,340)	11.8 (1.6-14.7)
	20+25+25+25+50	1.52	1.90	1.90	1.90	3.79	11.00 (2.00-12.70)	2,460 (330-3,130)	10.8 (1.5-13.8)
	20+25+25+25+60	1.42	1.77	1.77	1.77	4.26	11.00 (2.00-12.70)	2,330 (320-2,990)	10.2 (1.5-13.2)
	20+25+25+35+35	1.57	1.96	1.96	2.75	2.75	11.00 (2.00-12.70)	2,740 (350-3,390)	12.0 (1.6-14.9)
	20+25+25+35+46	1.46	1.82	1.82	2.55	3.35	11.00 (2.00-12.70)	2,640 (340-3,270)	11.6 (1.5-14.4)
	20+25+25+35+50	1.42	1.77	1.77	2.48	3.55	11.00 (2.00-12.70)	2,400 (330-3,070)	10.5 (1.5-13.5)
	20+25+35+35+35	1.47	1.83	2.57	2.57	2.57	11.00 (2.00-12.70)	2,690 (340-3,330)	11.8 (1.5-14.7)
	25+25+25+25+25	2.20	2.20	2.20	2.20	2.20	11.00 (2.00-12.70)	2,800 (350-3,410)	12.3 (1.6-15.0)
	25+25+25+25+35	2.04	2.04	2.04	2.04	2.85	11.00 (2.00-12.70)	2,750 (350-3,390)	12.1 (1.6-14.9)
	25+25+25+25+46	1.88	1.88	1.88	1.88	3.47	11.00 (2.00-12.70)	2,640 (340-3,330)	11.6 (1.5-14.7)
	25+25+25+25+50	1.83	1.83	1.83	1.83	3.67	11.00 (2.00-12.70)	2,400 (330-3,070)	10.5 (1.5-13.5)
	25+25+25+35+35	1.90	1.90	1.90	2.66	2.66	11.00 (2.00-12.70)	2,690 (340-3,330)	11.8 (1.5-14.7)
	25+25+25+35+46	1.76	1.76	1.76	2.47	3.24	11.00 (2.00-12.70)	2,580 (340-3,260)	11.3 (1.5-14.3)
	25+25+35+35+35	1.77	1.77	2.48	2.48	2.48	11.00 (2.00-12.70)	2,630 (340-3,270)	11.5 (1.5-14.4)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; corresponding refrigerant piping length 5 m; level difference 0 m.
2. Heating operation data is based on the following conditions: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; corresponding refrigerant piping length 5 m; level difference 0 m.
3. Total capacity of connected indoor units is; up to 9.0 kW to the 3MKM52R and 3MXM52R; up to 11.0 kW to the 4MKM68R and 4MXM68R; up to the 14.5 kW to the 4MKM80R and 4MXM80R; up to 15.6 kW to the 5MKM100R and 5MXM100R.
4. A single indoor unit cannot be connected for the reverse cycle type.

Warning

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

DAIKIN

PCRAU1451A

SUPER MULTI NX

Multi-Split Type Air Conditioners

DC Inverter Control

Cooling Only and Reverse Cycle 50 Hz **R-410A**

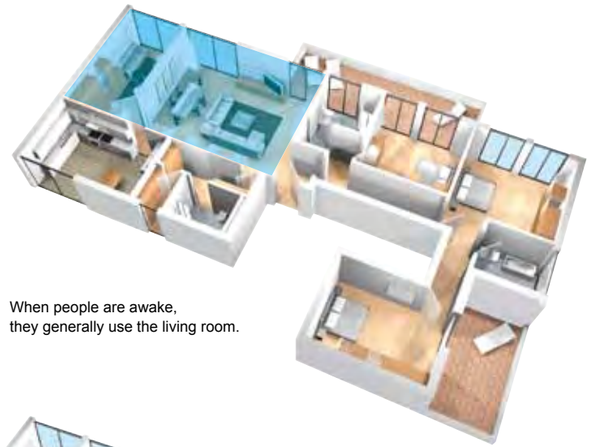
Benefits

Multi-Split Systems: Overview

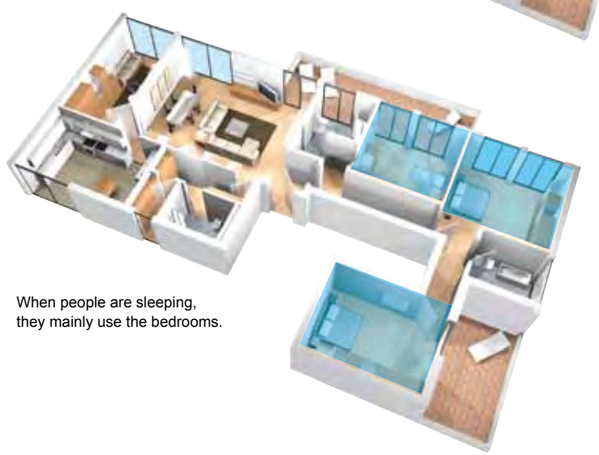
During the day, people tend to use shared spaces such as the living room more. At night, they mainly use the bedrooms. Based on these patterns, it is unusual for all indoor units to operate at the same time. In this situation, a multi-split system is the right choice for your home.

With split type air conditioners, indoor and outdoor units are required for each room. This can create problems when there is limited space, including unattractive cluttering of a home's exterior. With a multi-split system, however, a single outdoor unit can power several indoor units.

The multi-split type shares operating capacity between indoor units as needed, allowing a system with the smaller capacities to effectively air condition your whole home. This also helps to reduce electricity consumption.



When people are awake,
they generally use the living room.



When people are sleeping,
they mainly use the bedrooms.

Contents

Benefits

Super Multi NX

In 1969, Daikin developed the first multi-split air conditioning system in Japan. In the more than 45 years since this milestone, we have built an international reputation based on the quality, reliability and advanced technology incorporated into our products.

Super Multi NX requires only a single outdoor unit to maintain optimum comfort in up to five rooms. The many benefits offered by a multi-split system are enhanced by the NX series' highly efficient DC Inverter technology.

Features of Super Multi NX

1. Single outdoor unit connectable to up to five indoor units

2. Compact and powerful system able to air condition an entire home

3. Wide variety of indoor units in different configurations

4. Energy-saving multi split and DC Inverter Control

5. Combination of individual and centralised control

Up to five indoor units

Up to four indoor units

Up to three indoor units

Product Lineup

Single Outdoor Unit Connectable to Up to Five Indoor Units

Outdoor Unit

Model		Model name	Capacity class	Max. piping length	Max. level difference
Connectable to up to three indoor units 	Cooling only	3MKS58LVMA9	5.8 kW	50 m	15 m
		3MKS68LVMA9	6.8 kW	60 m	15 m
	Reverse cycle	3MXS52LVMA9	5.2 kW	50 m	15 m
		3MXS68LVMA9	6.8 kW	60 m	15 m
Connectable to up to four indoor units 	Cooling only	4MKS80LVMA9	8.0 kW	70 m	15 m
	Reverse cycle	4MXS80LVMA9	8.0 kW	70 m	15 m
Connectable to up to five indoor units 	Cooling only	5MKS100LVMA9	10.0 kW	80 m	15 m
	Reverse cycle	5MXS100LVMA9	10.0 kW	80 m	15 m

Possible Combinations for Indoor and Outdoor Units

Model		2.0 kW class	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class	7.1 kW class
Cooling only	3MKS58LVMA9	●	●	●	●		
	3MKS68LVMA9	●	●	●	●	●	
	4MKS80LVMA9	●	●	●	●	●	●
	5MKS100LVMA9	●	●	●	●	●	●
Reverse cycle	3MXS52LVMA9	●	●	●	●		
	3MXS68LVMA9	●	●	●	●	●	
	4MXS80LVMA9	●	●	●	●	●	●
	5MXS100LVMA9	●	●	●	●	●	●

Indoor Unit

Model		2.0 kW class	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class	7.1 kW class
Wall-Mounted Type CTXG-P Series 	Reverse cycle		CTXG25PVMAW	CTXG35PVMAW	CTXG50PVMAW		
	Reverse cycle		CTXG25PVMAS	CTXG35PVMAS	CTXG50PVMAS		
Wall-Mounted Type FTKS-K and FTXS-K Series 	Cooling only	FTKS20KVMA	FTKS25KVMA	FTKS35KVMA			
	Reverse cycle	FTXS20KVMA	FTXS25KVMA	FTXS35KVMA			
	Cooling only				FTKS50KAVMA	FTKS60KAVMA	FTKS71KAVMA
	Reverse cycle				FTXS50KAVMA	FTXS60KAVMA	FTXS71KAVMA
Duct-Connected Type  Width of 700 mm	Cooling only		CDKS25EAVMA	CDKS35EAVMA			
	Reverse cycle		CDXS25EAVMA	CDXS35EAVMA			
 Width of 900 and 1,100 mm	Cooling only		CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA	
	Reverse cycle		FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA	
Floor-Standing Type 	Reverse cycle		FVXS25KV1A	FVXS35KV1A	FVXS50KV1A		
Floor/Ceiling-Suspended Dual Type 	Reverse cycle		FLXS25BVMA	FLXS35GVMA	FLXS50GVMA	FLXS60GVMA	
Ceiling-Mounted Cassette Type  Option	Cooling only		FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B	
	Reverse cycle		FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B	

Compact and Powerful System

Connectable to up to 181% of Outdoor Capacity

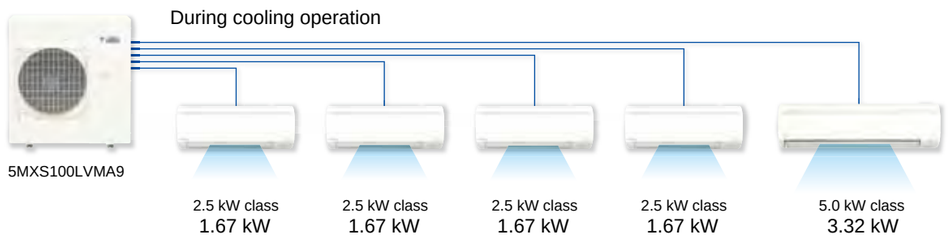
In most family homes, it is unusual for all indoor units to operate together. During the day, people tend to use shared spaces such as the living room. At night, they mainly use the bedrooms.

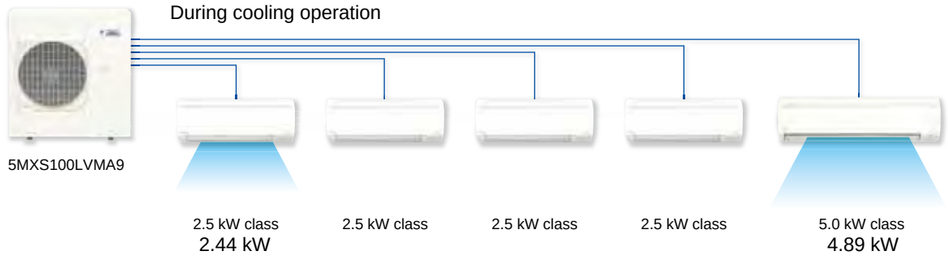
This is a reason why a single multi-split outdoor unit can be connected to indoor units which exceed its capacity. Super Multi NX can be connectable by 150% to 181% for the reverce cycle type.

The outdoor unit shares capacity between indoor units as needed, allowing a smaller system to effectively air condition the areas that are turned on. This simplifies the installation and keeps power consumption to a minimum.

Reverse cycle models	3MXS52LVMA9	3MXS68LVMA9	4MXS80LVMA9	5MXS100LVMA9
Max. connected indoor unit capacity	9.0 kW	11.0 kW	14.5 kW	15.6 kW

The outdoor unit divides capacity between the indoor units as needed.

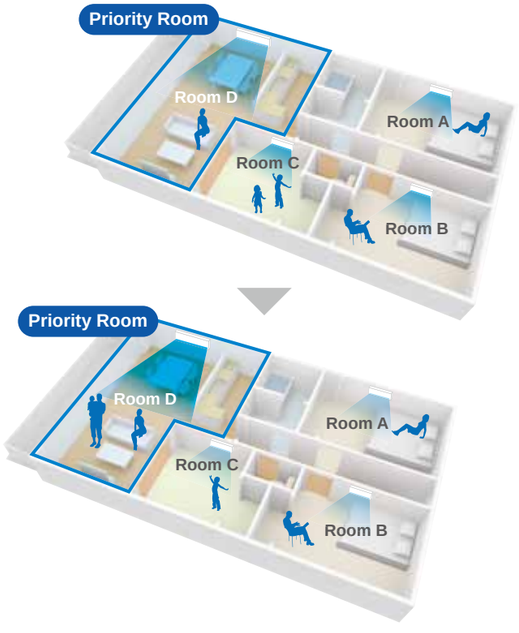




Priority Room Setting

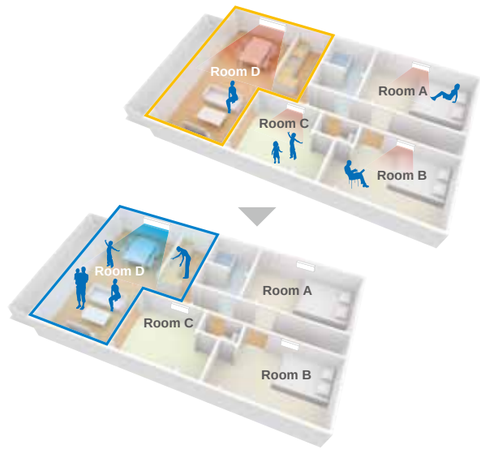
Priority Room Setting assigns priority control over Inverter Powerful Operation and operation mode to a selected room. This enables a combination of individual and centralised control. Initial setting is required during installation to activate this function.

Inverter Powerful Operation: When Inverter Powerful Operation is selected in the priority room, indoor unit capacity is increased by shifting capacity from other units. After 20 minutes, all units automatically return to their original settings[1].



Inverter Powerful Operation boosts airflow to maximum volume for a 20 minute period. This function is convenient for quickly adjusting the indoor temperature to the set temperature.

Operation Mode: The operation mode (cooling or heating) of the indoor unit in the priority room is given preference. If the modes of units in other rooms differ from the unit in the priority room, they wait on standby to being operation. Operation mode cannot be changed from other rooms.

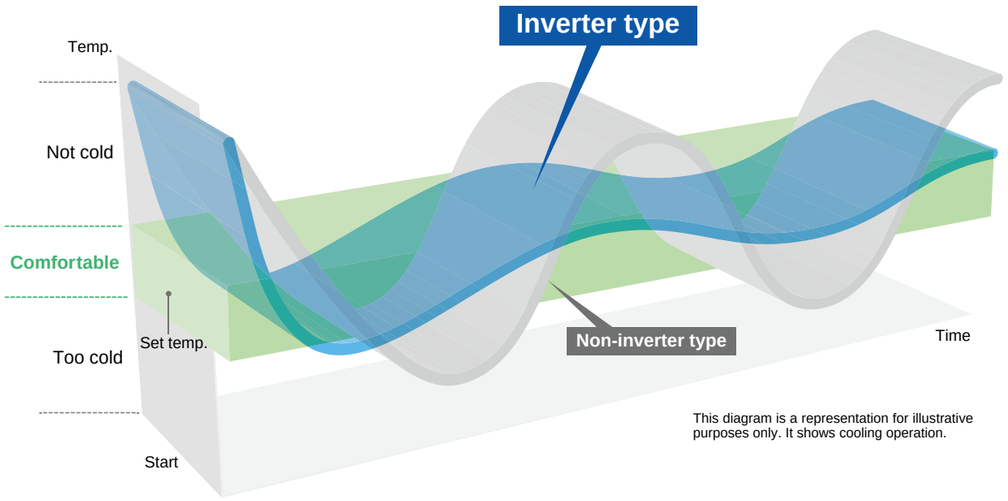


Outdoor Unit Quiet Operation: If Priority Room Setting is activated, this function can be set easily from the remote controller in the priority room.[1, 2]

Notes: 1. Inverter Powerful Operation and Outdoor Unit Quiet Operation are not available for the ceiling-mounted cassette type FFQ-B series.
2. If Priority Room Setting is activated during installation, Outdoor Unit Quiet Operation can be easily set from the remote controller in the priority room. Unless a priority room is registered, Outdoor Unit Quiet Operation must be set from the remote controller for each indoor unit.

DC Inverter Control

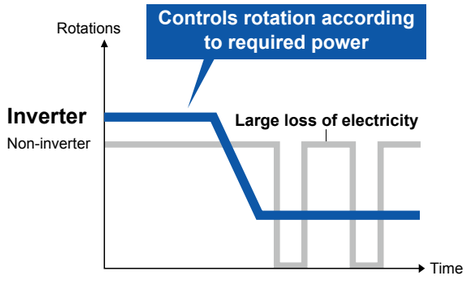
Less Temperature Fluctuation



This diagram is a representation for illustrative purposes only. It shows cooling operation.

More Energy-Saving

Inverters are devices which are able to vary their capacity by adjusting operating frequency. Inverter air conditioners do this by altering the power supply frequency of their compressors. In contrast, non-inverter air conditioners have a fixed capacity and can only control the indoor temperature by starting or stopping their compressors.



Inverter systems can cut energy consumption compared to non-inverter models. This helps to reduce household power bills and also lowers CO_2 emissions caused by electricity generation.

Powerful

Inverter air conditioners operate at maximum capacity as soon as they start up. This burst of increased power allows them to reach the set temperature more quickly.

Comfortable

Inverter systems finely adjust their capacity according to the air conditioning load, minimising the difference between the set temperature and room temperature. This ensures higher comfort levels than with non-inverter systems.

Energy-Efficient

As the set temperature is reached, inverter operation adjusts to reduce capacity to maintain the room temperature. This precise control makes inverter models more energy-efficient than non-inverters, which must repeatedly start or stop their compressors.

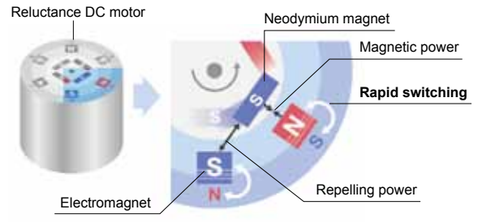
Daikin DC Inverter Technologies

DC Inverter Control

DC Inverter is Daikin's term for an inverter air conditioner equipped with a DC motor. These motors use magnets to generate rotation, making them more efficient than AC motors. We have fitted our advanced DC motors for compressors and fan motors with powerful neodymium magnets to achieve even greater efficiency. We call these devices Reluctance DC motors.

Swing compressor

Reluctance DC motor



Embedding high-strength neodymium magnets in the shaft turns the entire centre of the motor into a powerful magnet. By rapidly switching the poles of this electromagnet, the Reluctance DC motor is able to produce even greater speed and power.

Swing Compressor

With its smooth rotation, the swing compressor significantly decreases friction and vibration. It also eliminates the leakage of refrigerant gas during compression. These advantages provide quiet and efficient operation.

The high performance of this Daikin original technology was recognised in 1997 with the receipt of an award from the Japan Society for the Promotion of the Machine Industry[1]. The compressor's reputation for reliability has grown considerably in the nearly 20 years since this award was presented.

Reluctance DC Motor for Compressors

The compressor is one of an air conditioner's core components and its performance is directly linked to the motor. Daikin was the first to successfully use a Reluctance DC motor with a scroll compressor in commercial-use air conditioners[2]. It has now adapted this high- efficiency motor for the swing compressors in its residential-use systems. The Reluctance DC motor saves energy by generating more power with a smaller electric current than AC or conventional DC motors.

High COPs of 3.85 and 4.60

The 5MXS100L achieves a COP of 3.85 during cooling operation and 4.60 during heating operation thanks to Daikin's DC Inverter control and combined energy-saving technologies. These values are for rated capacity operation of five indoor units (2.5+2.5+2.5+2.5+5.0 kW class).

COP (coefficient of performance) indicates how efficiently an air conditioner uses energy. A higher COP means greater energy efficiency. It also means lower electricity consumption, and of course lower power bills.

$$\text{COP} = \frac{\text{Capacity (W)}}{\text{Power consumption (W)}}$$

Notes: 1. This marked the development of a high-performance swing compressor that was compatible with alternative fluorocarbons.
2. Daikin's achievement was recognised by the Institute of Electrical Engineers of Japan at the 54th Academic Promotion and Technical Development Awards in 1998.

Quiet Nights in Your Neighbourhood

Indoor Unit Quiet Operation

The FTKS-K and FTXS-K series give you a choice of 5-step, Quiet or Automatic settings for the fan speed. The Quiet setting selects Indoor Unit Quiet Operation, which decreases the sound pressure level by 3 dB (A) below the Low setting.

This wide range of settings allows you to precisely control the fan speed according to your needs. For example, the Quiet function will help you to sleep more comfortably at night. The indoor sound pressure level is just 22 dB (A) for the FTKS20/25K and FTXS20/25K.

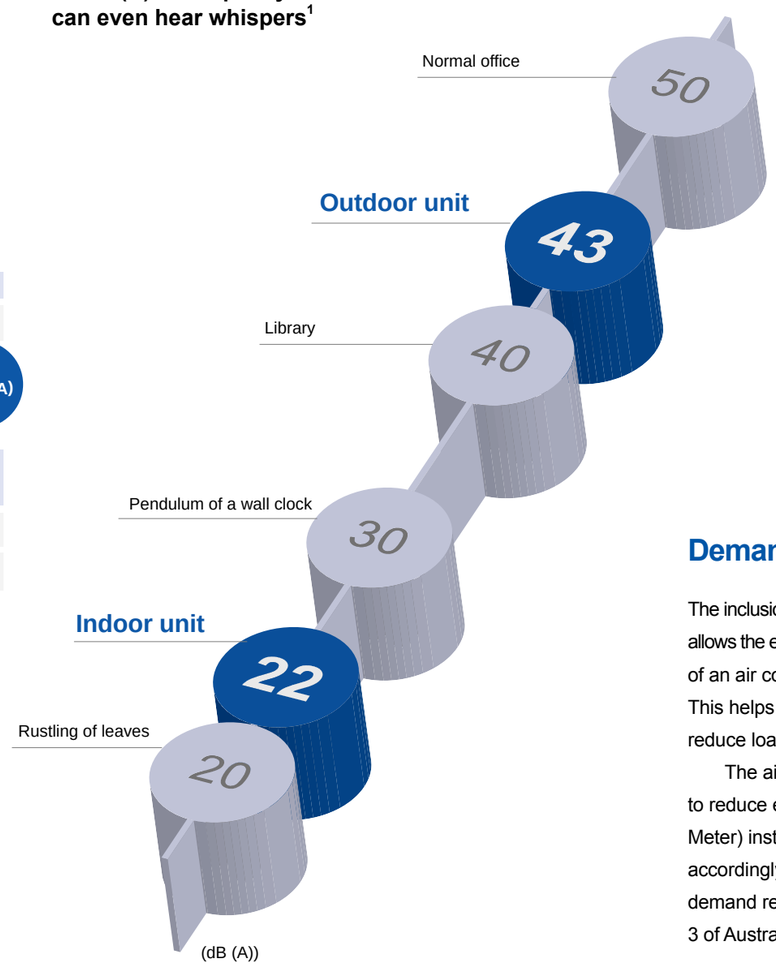
FTXS20/25K during cooling operation

Fan speeds	Indoor's sound pressure levels
High (H)	**38 dB (A)**
Low (L)	**25 dB (A)**
Quiet (SL)	**22 dB (A)**

3 dB (A)

	Auto	SL	L	M	H
Fan speed		Low ←			→ High
Sound pressure level		Each decrease in airflow volume reduces the sound pressure level.			

22 dB (A) is so quiet you can even hear whispers[1]



Outdoor Unit Quiet Operation

This function decreases the outdoor sound pressure level by 3 dB (A) below the rated operation. It provides a sound pressure level of 43 dB (A) for the 3MXS52L. Capacity may decrease when Outdoor Unit Quiet Operation is selected.

3MXS52L during cooling operation

Operations	Outdoor's sound pressure levels
Rated (H)	**46 dB (A)**
Quiet (SL)	**43 dB (A)**

3 dB (A)

Demand Response Compatibility

The inclusion of a demand response enabling device (DRED)[2] allows the electricity provider to independently control the capacity of an air conditioning system at various programmed levels. This helps the provider to manage peak power demand and reduce load on the electricity grid when necessary.

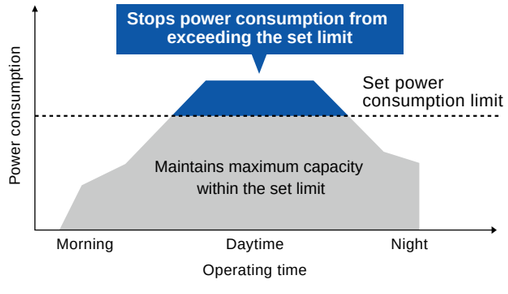
The air conditioner receives signals sent by the provider to reduce electricity consumption using a wattmeter (Smart Meter) installed in each household, and controls its power accordingly. Such control complies with demand response mode (DRM) 1, 2 and 3 of Australian Standard AS4755.

Demand response enabling devices BRP070A41 and BRP070A42 (option)

Demand response modes

DRM 1	DRM 2	DRM 3
Minimum load	Reduced load	Reduced load
Compressor off until DRED signal ceases	Not to exceed 60% of kW capacity	Can be set from 60%, 70%, 80% and 90% of kW capacity

This system leads to reductions in household electricity bills. In addition, consumers in some states may be eligible for Energy Saving Incentives when they purchase new energy efficient air conditioners equipped with demand response enabling devices.



Notes: 1. Based on "Examples of Sound Pressure Levels", Ministry of the Environment, Japan, November 2002.
2. Demand response enabling device BRP070A41 or BRP070A42 is required. The device must be connected to the printed circuit board in the outdoor unit.

Wide Variety of Indoor Unit Configurations

Super Multi NX lets you freely combine indoor units in different configurations to suit your home interior and air conditioning needs. With such a wide range of configurations available, it is easy to choose the best unit for any installation surface or situation.

Wall-Mounted Type

The CTXG-P series features a sophisticated design with a uniquely European style. The sleek body houses advanced technology which provides a wide variety of functions.

CTXG-P series Page 17
FTKS-K and FTXS-K series Page 19

Ceiling-Mounted Cassette Type

This configuration allows completely flat installation inside a ceiling with a height of 300 mm or more. Lights, speakers and sprinklers can easily be placed inside adjoining spaces.

Page 27

Duct-Connected Type

These units can be hidden inside the ceiling to provide a smooth interior finish. They are suitable for living rooms with shallow tray ceilings or spots requiring a discreet appearance.

Page 21

Floor/Ceiling-Suspended Dual Type

This type can be recessed inside a wall at floor level or suspended from the ceiling.

Page 25

Floor-Standing Type

This type can be recessed inside a wall at floor level. It is particularly convenient for living rooms with high ceilings.

Page 23

Function List

Indoor Unit

Functions \ Models	Wall-Mounted Type			Duct-Connected Type	Floor-Standing Type	Floor/Ceiling-Suspended Dual Type	Ceiling-Mounted Cassette Type
	 CTXG25/35/50PVMAW CTXG25/35/50PVMAS	FTKS20/25/35K, FTXS20/25/35K	FTKS50/60/71KA, FTXS50/60/71KA	 CDKS-EA, CDXS-EA, CDKS-C, FDXS-C	 FVXS-K	 FLXS-B, FLXS-G	 FFQ-B
Comfortable Airflow							
Power-Airflow Dual Flaps	●	●	●				
Wide-Angle Louvers	●	●	●		●	●	
Vertical Auto-Swing (up and down)	●	●	●		●	●	●
Horizontal Auto-Swing (left and right)	●	●	●				
3D Airflow	●	●	●				
Comfort Airflow Mode	●	●	●				
Comfort Control							
Indoor Unit Quiet Operation	●	●	●	●	●	●	
Automatic Operation[1]	●	●	●	●	●	●	●
Intelligent Eye		●	●				
Two Area Intelligent Eye	●						
Programme Dry Function	●	●	●	●	●	●	●
Auto Fan Speed	●	●	●	●	●	●	
Hot-Start Function[1]	●	●	●	●	●	●	●
Lifestyle Convenience							
Inverter Powerful Operation	●	●	●	●	●	●	
Econo Mode	●	●	●		●		
Home Leave Operation				●		●	
Indoor Unit On/Off Switch	●	●	●	●	●	●	
Wireless Remote Controller with Backlight	●	●	●				
Cleanliness							
Titanium Apatite Deodorising Filter	●	●	●				
Air-Purifying Filter with Deodorising Function					●	●	
Air-Purifying Filter						●	
Wipe-Clean Flat Panel	●	●	●		●		
Filter Cleaning Indicator							●
Timers							
24 Hour On/Off Timer	●	●	●	●	●	●	
72 Hour On/Off Timer							●
Weekly Timer	●	●	●		●		
Night Set Mode	●	●	●	●	●	●	
Worry Free							
Auto-Restart after Power Failure	●	●	●	●	●	●	●
Self-Diagnosis with Digital Display	●	●	●	●	●	●	●

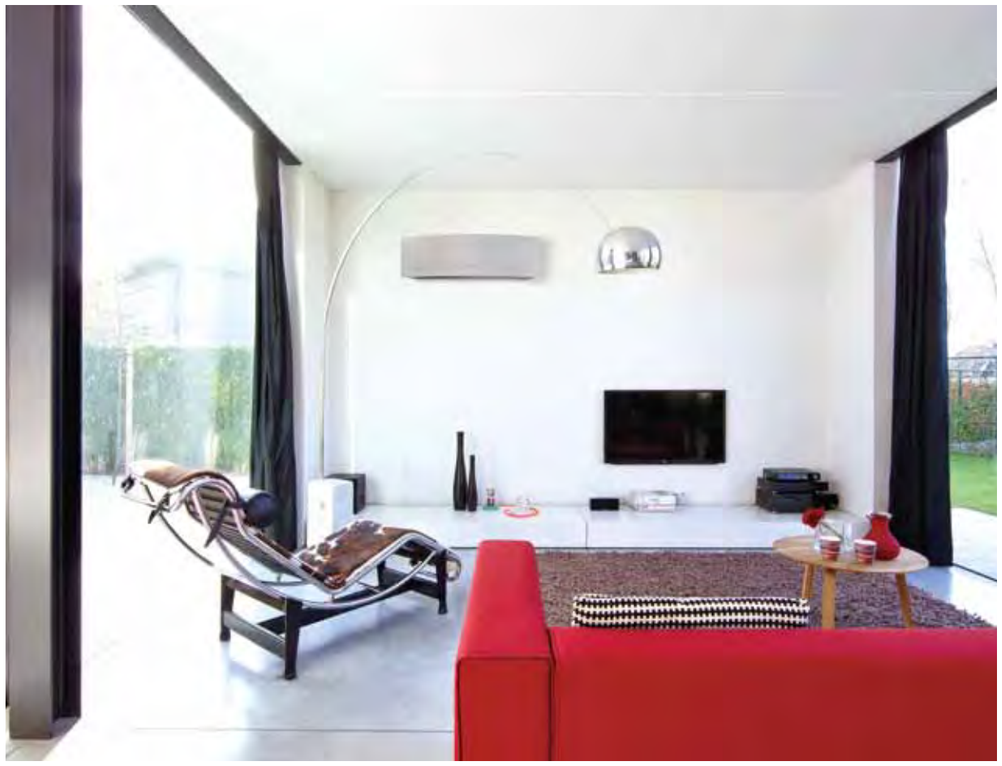
Outdoor Unit

Functions \ Models	3MKS58/68L, 3MXS52/68L, 4MKS80L, 4MXS80L, 5MKS100L, 5MXS100L
Comfort Control	
Outdoor Unit Quiet Operation	●
Night Quiet Mode	●
Quick Warming Function[1, 2]	●
Automatic Defrosting[1]	●
Lifestyle Convenience	
Priority Room Setting	●
Worry Free	
Self-Diagnosis with Digital Display	●
Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins	●
Cooling/Heating Mode Lock[1]	●

Notes: 1. This function is available with the reverse cycle type. 2. This function is not available for 5MXS100LVMA9.

Indoor Unit

Wall-Mounted Type CTXG-P Series



White

Silver

reddot award 2014
winner
Category: Product Design 2014

German Design Award
SPECIAL MENTION 2015

DESIGN AWARD 2015

Focus Open 2014
Silver

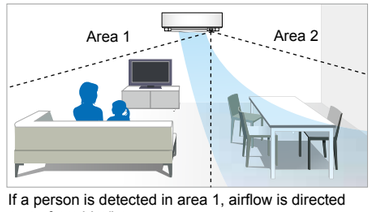
	Colour	2.5 kW class	3.5 kW class	5.0 kW class
Reverse cycle	White	CTXG25PVMAW	CTXG35PVMAW	CTXG50PVMAW
	Silver	CTXG25PVMAS	CTXG35PVMAS	CTXG50PVMAS

Elegant Appearance with Curved Panel

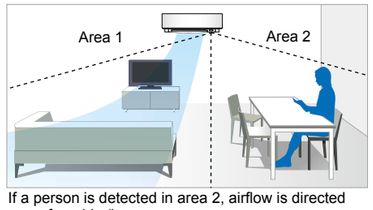
The sleek design of the CTXG-P indoor unit features a uniquely European style. This elegant body houses state-of-the-art technology which delivers superior performance. The CTXG-P series offers a versatile choice for home-owners, designers and architects alike.

Two-Area Intelligent Eye

A combination of Comfort Airflow Mode and Intelligent Eye directs airflow away from people to avoid drafts. If there is no movement in a room for 20 minutes, Intelligent Eye automatically adjusts the set temperature by approximately 2°C to save energy.



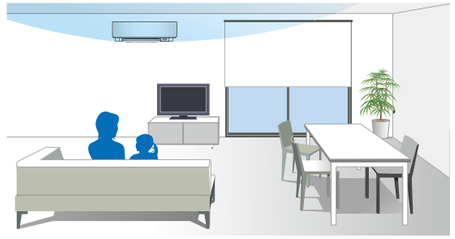
If a person is detected in area 1, airflow is directed away from him/her.



If a person is detected in area 2, airflow is directed away from him/her.

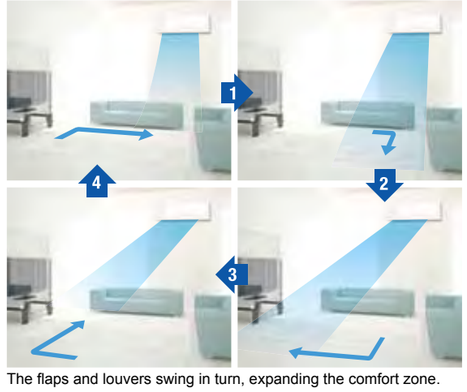
Comfort Airflow Mode

Comfort Airflow Mode prevents uncomfortable drafts from blowing directly on to a person's body. During cooling operation, the flap moves upwards to prevent cold drafts. During heating operation, the flap turns vertically downwards to drive warm air to the floor.



3D Airflow

3D Airflow combines Vertical and Horizontal Auto-Swing to reduce indoor temperature fluctuation. This function circulates air to every part of a room for uniform cooling or heating of even large spaces. To start 3D Airflow, push both the Vertical and Horizontal Auto-Swing buttons. The flaps and louvers swing in turn.



The flaps and louvers swing in turn, expanding the comfort zone.

Indoor Unit

Wall-Mounted Type FTKS-K and FTXS-K Series

Option

	2.0 kW class	2.5 kW class	3.5 kW class
Cooling only	FTKS20KVMA	FTKS25KVMA	FTKS35KVMA
Reverse cycle	FTXS20KVMA	FTXS25KVMA	FTXS35KVMA

Option

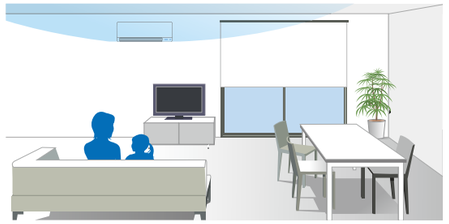
	5.0 kW class	6.0 kW class	7.1 kW class
Cooling only	FTKS50KAVMA	FTKS60KAVMA	FTKS71KAVMA
Reverse cycle	FTXS50KAVMA	FTXS60KAVMA	FTXS71KAVMA

Variety of Functions

The FTKS-K and FTXS-K series feature a simple yet sophisticated design. These stylish units house advanced technologies which provide a wide variety of comfort and lifestyle functions.

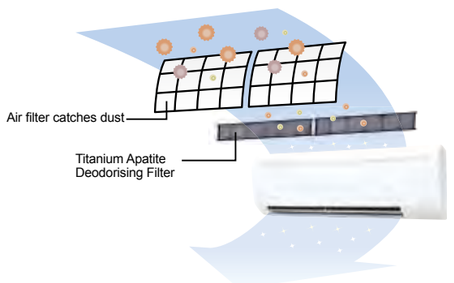
Comfort Airflow Mode

Comfort Airflow Mode prevents uncomfortable drafts from blowing directly on to a person's body. The flap moves upward during cooling operation and downward during heating operation.



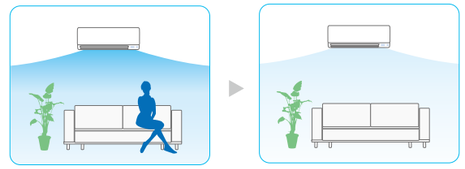
Titanium Apatite Deodorising Filter

While the filter's micron-level fibres trap dust, titanium apatite effectively adsorbs odours and allergens, as well as deodorises odours[1]. This filter delivers consistent performance for approximately three years if it is washed with water once every six months.



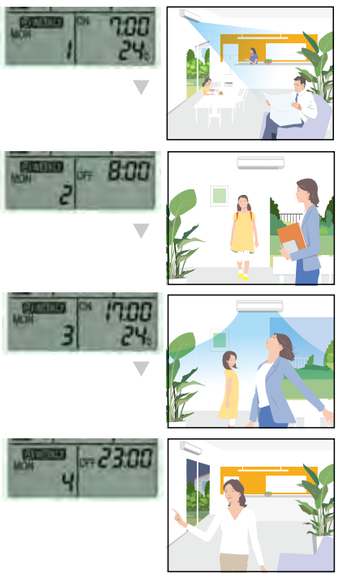
Intelligent Eye

Intelligent Eye prevents energy wastage by using its infrared sensors to detect human movement in a room. If there is no movement for 20 minutes, it automatically adjusts the set temperature by approximately 2°C.



Weekly Timer (Backlit LCD with luminescent control buttons)

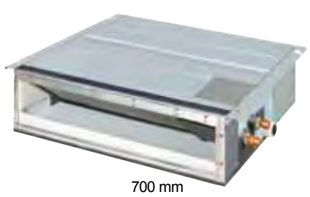
The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the On and Off times but also to set temperatures. Once you set up the Weekly Timer, the air conditioner operates each day without controller input. The Weekly Timer synchronises the air conditioner with your family's schedule, greatly improving comfort in your home.



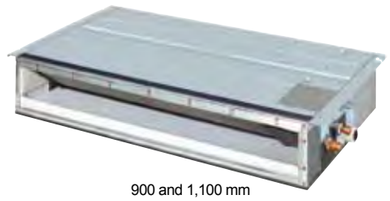
Note: 1. This filter is not a medical device. Benefits such as the adsorption of odours and allergens and deodorisation of odours are only effective for substances which are directly attached to the Titanium Apatite Deodorising Filter.

Indoor Unit

Duct-Connected Type



700 mm



900 and 1,100 mm

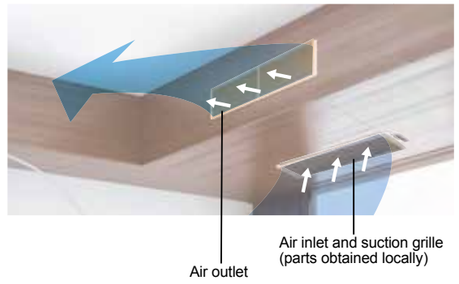
Option

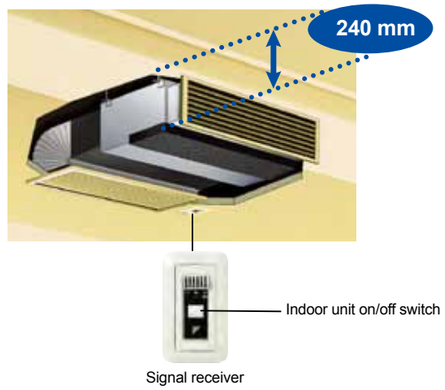
		2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class
Width of 700 mm	Cooling only	CDKS25EAVMA	CDKS35EAVMA		
	Reverse cycle	CDXS25EAVMA	CDXS35EAVMA		
Width of 900 and 1,100 mm	Cooling only	CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA
	Reverse cycle	FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA

Bulkhead Installation

The duct-connected type can be hidden inside the ceiling to provide a clean exterior. It is suitable for living rooms with shallow tray ceilings or areas requiring a discreet appearance. The CDKS25/35EA and CDXS25/35EA are only 700 mm wide, making them ideal for narrow spaces.

All models are 200 mm high and require a space of only 240 mm between the drop ceiling and ceiling slab. With these compact measurements, any unit can easily be installed in even shallow tray ceilings.



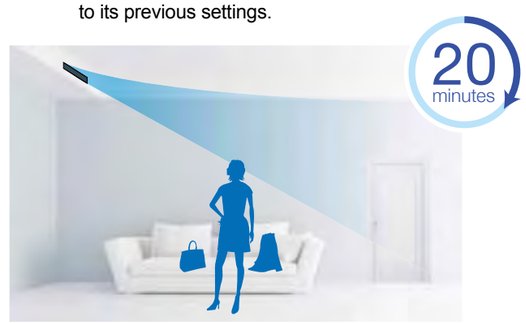


Indoor Unit On/Off Switch

This switch allows convenient manual starting of the indoor unit if the wireless remote controller is misplaced or its batteries are not charged.

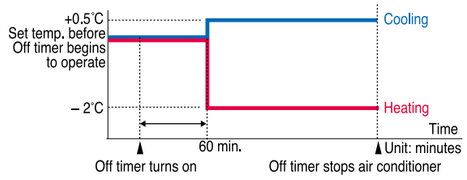
Inverter Powerful Operation

Inverter Powerful Operation boosts airflow to maximum volume for a 20 minute period. This function is convenient for quickly adjusting the indoor temperature to the set temperature. After 20 minutes, the unit automatically returns to its previous settings.



Night Set Mode

Pressing the Off timer button automatically selects Night Set Mode. This function prevents excessive cooling or heating for more restful sleep. One hour after the Off timer button is pressed, the room temperature is raised by 0.5°C for cooling operation or lowered by 2°C for heating operation.



Indoor Unit

Floor-Standing Type

Depth of Only 115 mm

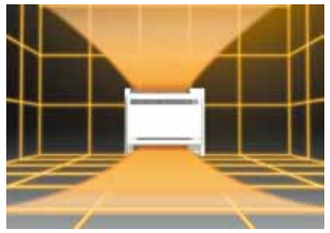
A cleverly designed flat panel allows this type to be installed either fully exposed against a wall at floor level or semi-recessed in spaces such as the structure around a fireplace. It is particularly convenient for living rooms with high ceilings.

The exposed part of a unit measures only 115 mm, enabling installation almost anywhere.

	2.5 kW class	3.5 kW class	5.0 kW class
Reverse cycle	FVXS25KV1A	FVXS35KV1A	FVXS50KV1A

Dual Air Discharge

Daikin's inverter floor standing units provide highly effective heating operation. While dual outlets diffuse warmth at floor level, vertical auto swing louvers spread air evenly across the whole room. In warmer months, the lower vent can be closed, leaving the top outlet to stream cool, refreshing air up and outwards.



Double airflow keeps the floor warm during heating operation.

Wipe-Clean Flat Panel

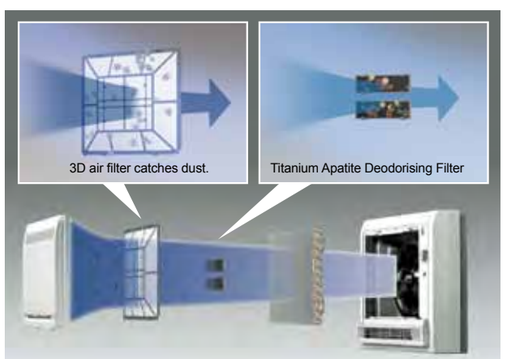
Dust on the panel surface can be simply wiped away with a soft cloth. The unit can also be installed off the floor to enable cleaning of the space underneath.

Wiping the flat panel is a breeze.

Easily clean beneath the unit.

Titanium Apatite Deodorising Filter

While the filter's micron-level fibres trap dust, titanium apatite effectively adsorbs odours and allergens, as well as deodorises odours[1]. This filter delivers consistent performance for approximately three years if it is washed with water once every six months.



Internal structure

Note: 1. This filter is not a medical device. Benefits such as the adsorption of odours and allergens and deodorisation of odours are only effective for substances which are directly attached to the Titanium Apatite Deodorising Filter.

Floor/Ceiling-Suspended Dual Type

The ceiling-suspended installation

Two Way Installations

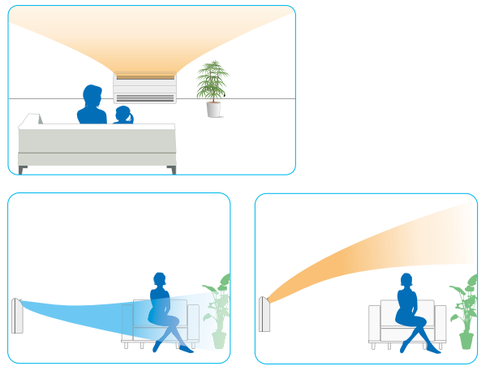
The floor/ceiling-suspended dual type can be recessed inside a wall at floor level or suspended from the ceiling. Floor level installation is recommended for units which are mainly used for heating operation.

	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class
Reverse cycle	FLXS25BVMA	FLXS35GVMA	FLXS50GVMA	FLXS60GVMA

The floor-level installation

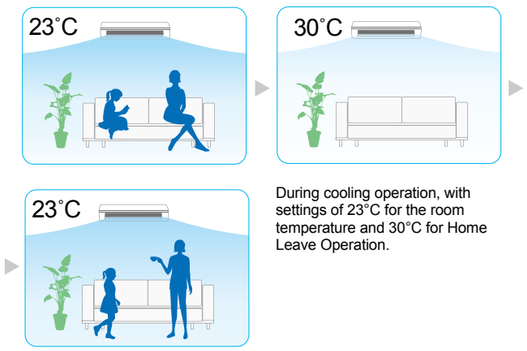
Wide-Angle Louvers

Vertical Auto-Swing and Wide-Angle Louvers help to distribute airflow across large rooms, air conditioning the whole space evenly.



Home Leave Operation

Home Leave Operation prevents a room from becoming too hot or cold while you are sleeping or out of your home. This ensures you always wake or return to air conditioned comfort. It also means the indoor temperature quickly returns to your preferred setting. The function can be set at any temperature from 18 to 32°C for cooling operation and 10 to 30°C for heating operation.



During cooling operation, with settings of 23°C for the room temperature and 30°C for Home Leave Operation.

Indoor Unit

Ceiling-Mounted Cassette Type

Option

Signal receiver unit

Option

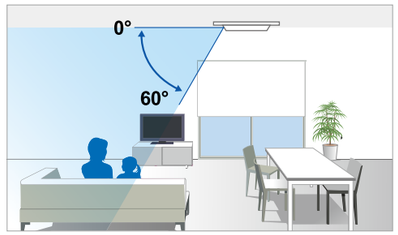
	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class
Cooling only	FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B
Reverse cycle	FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B

Completely Flat Finish

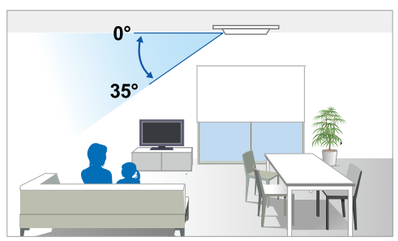
This discreet configuration allows the indoor unit to be installed completely flat to the ceiling. The unit is designed to fit inside a ceiling with a height of 300 mm or more and a ceiling grid of just 600 mm wide. This allows lights, speakers and sprinklers to be placed in adjoining ceiling tiles.

Draft Prevention Setting

The Draft Prevention Setting stops air blowing directly on to a person's body. With this setting, flap movement can be limited to an arc of 0 to 35 degrees[1]. This helps to eliminate uncomfortable drafts while maintaining effective airflow.



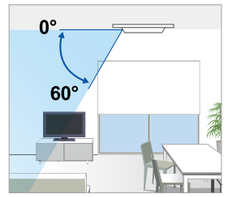
Standard Setting 0 to 60 degrees



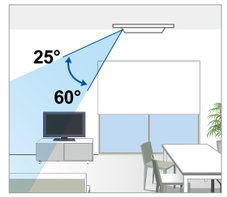
Draft Prevention Setting 0 to 35 degrees

Soil Prevention Setting

This setting directs airflow away from the ceiling to prevent dust build-up and other marking. When it is selected, the flap arc is limited to a range of 25 to 60 degrees[1]. The result is a cleaner ceiling which requires minimal maintenance.



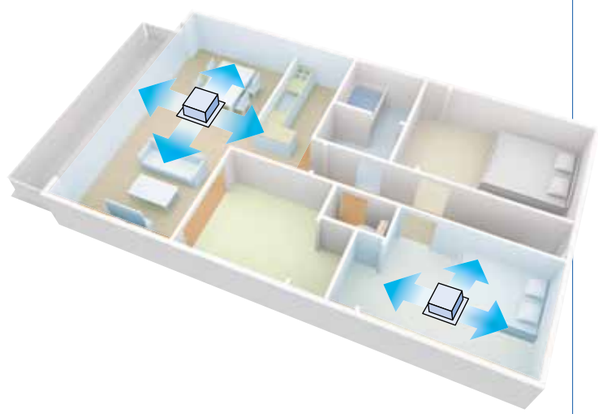
Standard Setting
0 to 60 degrees



Soil Prevention Setting
25 to 60 degrees

Free Installation Position

Air discharge patterns can be selected according to the installation position.



Hot Start Function

After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold drafts.

Note: 1. Angles shown are provided as a guide. They may differ depending on the installation site.

From Individual to Centralised Control

Controllers

Super Multi NX offers both individual and centralised control. When individual control is selected, each unit can be operated with its remote controller. If the 5-room centralised remote controller is used, units in individual rooms can all be operated from the main control panel. Even when wireless remote controllers are used in each room, Priority Room Setting allows a combination of both individual and centralised control.

Wireless remote controller

Wired remote controller (option)

Central remote controller (option)

Unified on/off controller (option)

CTXG-P Series

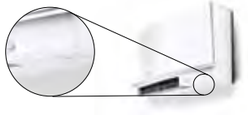
On and Off switch 1

Selects fan speed. Auto Fan Speed and Indoor Unit Quiet Operation 2

Inverter Powerful Operation 3

Selects operation mode: Cooling, Heating, Automatic, Dry and Fan Only. 4

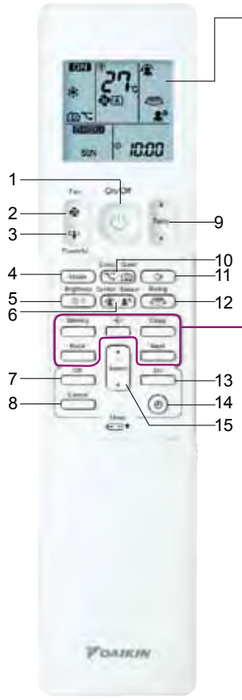
Sets brightness of the multi monitor and timer indicators on the indoor unit. 5



Comfort Airflow Mode and Two-Area Intelligent Eye 6

24 Hour Off Timer and Night Set Mode 7

Cancels timers. 8



The backlit LCD allows easy operation in the dark.

9 Sets room temperature.

10 Econo Mode and Outdoor Unit Quiet Operation

11 Sets vertical airflow direction. Vertical Auto-Swing and 3D Airflow

12 Sets horizontal airflow direction. Horizontal Auto-Swing and 3D Airflow

Weekly Timer:

- Weekly: Deactivates, reactivates or deletes Weekly Timer settings.
- Starts and completes settings.
- Copy: Copies settings.
- Back: Moves back.
- Next: Moves forward.

13 24 Hour On Timer

14 Sets clock.

15 Selects timer, mode, setting significant number, day, time and temperature.

FVXS-K Series

On and Off switch 1

Selects fan speed. Auto Fan Speed and Indoor Unit Quiet Operation 2

Inverter Powerful Operation 3

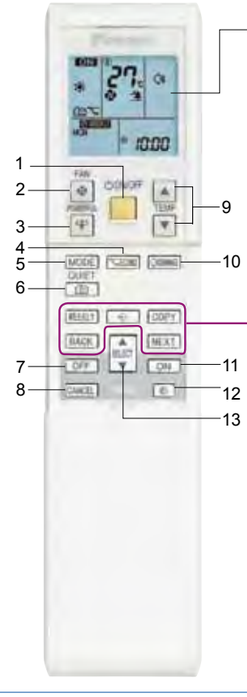
Econo Mode 4

Selects operation mode: Cooling, Heating, Automatic, Dry and Fan Only. 5

Outdoor Unit Quiet Operation 6

24 Hour Off Timer and Night Set Mode 7

Cancels timers. 8



The backlit LCD allows easy operation in the dark.

9 Sets room temperature.

10 Sets vertical airflow direction. Vertical Auto-Swing

Weekly Timer:

- WEEKLY: Deactivates, reactivates or deletes Weekly Timer settings.
- Starts and completes settings.
- COPY: Copies settings.
- BACK: Moves back.
- NEXT: Moves forward.

11 24 Hour On Timer

12 Sets clock.

13 Selects timer, mode, setting, significant number, day, time and temperature.

Functions

Comfortable Airflow

Power-Airflow Dual Flaps
The Power-Airflow Dual Flaps can flatten out during cooling operation to deliver cool air to the corners of a room. The flaps can direct warm air straight down to the floor during heating operation.

Wide-Angle Louvers
The Wide-Angle Louvers provide wide airflow coverage for effective operation no matter where the indoor unit is placed in a room.
▶ See page 26

Vertical Auto-Swing (up and down)
This function automatically moves the flaps up and down to distribute air across a room.

Horizontal Auto-Swing (left and right)
Horizontal Auto-Swing automatically moves the louvers to the left and right to cover a room with cool or warm air.

3D Airflow
This function combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool or warm air right to the corners of even large spaces. The flaps and louvers swing in turn.
▶ See page 18

Comfort Airflow Mode
This function prevents uncomfortable drafts from blowing directly on to the body. To prevent drafts, the flap moves upward during cooling operation and downward during heating operation.
▶ See pages 18 and 20

Comfort Control

Indoor Unit Quiet Operation
Indoor unit operating sound pressure levels can be decreased from the Low setting fan speed using the wireless remote controller.
▶ See page 11

Outdoor Unit Quiet Operation
Outdoor unit operating sound pressure levels can be decreased from the rated operation sound using the wireless remote controller.
▶ See page 11

Night Quiet Mode
Outdoor unit operating sound pressure levels are automatically decreased from the rated operation sound when the outdoor temperature has dropped by 6°C from the maximum temperature recorded during the daytime. Initial setting is required during installation.

Automatic Operation
This function automatically selects cooling or heating operation mode based on the room temperature at startup. This function is available with the reverse cycle type.

Intelligent Eye
Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement for 20 minutes, it adjusts the temperature by approximately 2°C for energy savings.
▶ See page 20

Two-Area Intelligent Eye
This function detects the location of people in two areas and automatically redirects airflow to avoid uncomfortable drafts. It also adjusts the set temperature by approximately 2°C to save energy if there is no movement for 20 minutes.
▶ See page 18

Programme Dry Function
The microprocessor works to eliminate humidity while maintaining the most consistent temperature possible. It automatically controls the temperature and fan speed.

Auto Fan Speed
The microprocessor automatically adjusts the fan speed to high to rapidly reach the set temperature. Once the temperature is achieved, this function reduces the fan speed to low.

Hot-Start Function
After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold drafts. This function is available with the reverse cycle type.
▶ See page 28

Cleanliness

Titanium Apatite Deodorising Filter
This filter contains titanium apatite. While the filter's micron-level fibres trap dust, the titanium apatite adsorbs odours and allergens, as well as deodorises odours. The filter can be used for up to three years with proper maintenance.
▶ See pages 20 and 24

Air-Purifying Filter with Deodorising Function
This filter is made of titanium oxide. It adsorbs and decomposes bacteria. The filter can be used for up to three years with proper maintenance.

Air-Purifying Filter
This filter removes impurities such as dust, pollen as well as bacteria and viruses from the air.

Wipe-Clean Flat Panel
The flat panel design can be cleaned with only the single pass of a cloth across its smooth surface. The flat panel can also be easily removed for more thorough cleaning.
▶ See page 24

Filter Cleaning Indicator
Dust deposited on the air filters is not only unhygienic, it also reduces the operating efficiency of the air conditioner. A message indicates when the air filters need cleaning.

Lifestyle Convenience

Inverter Powerful Operation
This function boosts cooling or heating performance for a 20 minute period. It is convenient when the air conditioner is first turned on or it is necessary to change the room temperature quickly.
▶ See page 22

Econo Mode
This mode limits maximum power consumption. This improves operating efficiency and also prevents circuit breakers from being overloaded.

Home Leave Operation
Home Leave Operation continues operation to prevent a room from becoming too hot or cold while you are sleeping or out of your home. Select any temperature from 18 to 32°C for cooling operation and 10 to 30°C for heating operation.
▶ See page 26

Indoor Unit On/Off Switch
The unit can be conveniently started by hand if the wireless remote controller is misplaced or its batteries are not charged.
▶ See page 22

Priority Room Setting
This function assigns preferential air conditioning to the indoor unit in the priority room. The unit is able to operate at a higher capacity than other units. It also receives priority control over Inverter Powerful Operation and the operation mode.
▶ See page 8

Wireless Remote Controller with Backlight
The backlit LCD allows easy operation in the dark. Frequently used functions are conveniently located on the front of the controller.

Worry Free

Auto-Restart after Power Failure
The air conditioner memorises the settings for the operation mode (cooling, dry, heating, automatic and fan only), airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.

Self-Diagnosis with Digital Display
Malfunction codes are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.

Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins
The outdoor unit's heat exchanger fins are processed using a special anti-corrosion treatment. The surface is covered with a thin acrylic resin layer to enhance the fins' resistance to acid rain and salt corrosion.

Cooling/Heating Mode Lock
With this function, the operation mode can be locked in individual rooms to prevent it being changed. This feature is particularly useful for facilities such as small hotels and is available with the reverse cycle type.

Timers

24 Hour On/Off Timer
This timer can start or stop the air conditioner within a 24 hour period. It can be preset in 10 minute steps by pressing the On/Off Timer button on the wireless remote controller. The On Timer and Off Timer can be used in combination.

72 Hour On/Off Timer
This timer can start or stop the air conditioner within a 72 hour period. It can be preset in one hour steps by pressing the programming timer button on the wired or wireless remote controller. The controllers are options.

Weekly Timer
The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the on and off times, but also the desired temperatures during these periods. The copy function also makes the setting much easier and enables a daily programme to be repeated on other days as required.
▶ See page 20

Night Set Mode
Pressing the Off Timer button automatically selects Night Set Mode. This function prevents excessive cooling or heating for a pleasant sleep. After 60 minutes, the room temperature is raised by 0.5°C for cooling operation or lowered by 2°C for heating operation.
▶ See page 22

Others

Quick Warming Function
During low outdoor temperatures, this function preheats the compressor to shorten the time required to discharge warm air.

Automatic Defrosting
Before starting heating operation, a sensor checks for frost in the outdoor unit and performs automatic defrosting if necessary before air is discharged.

These two functions are available with the reverse cycle type.

Specifications

Outdoor Unit

Model name				Cooling only			
				3MKS58LVMA9	3MKS68LVMA9	4MKS80LVMA9	5MKS100LVMA9
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Max. connected indoor units capacity			kW	10.0	11.0	15.6	
Casing colour				Ivory white			
Compressor type				Hermetically sealed swing type			
Refrigerant type				R-410A			
Outdoor sound pressure level*1	Rated/Quiet		dB (A)	46/43	48/45		49/46
Outdoor sound power level	H		dB (A)	59	61		62
Dimensions	H x W x D		mm	735 x 936 x 300		770 x 900 x 320	990 x 940 x 320
Machine weight			kg	49	58	69	83
Outdoor operating range			˚CDB	10 to 46			
Max. piping length			m	50 (total)	60 (total)	70 (total)	80 (total)
				25 (for one room)			30 (for one room)
Additional charge			g/m	Chargeless	20 (for over 30 m)	Chargeless	20 (for over 40 m)
Max. level difference			m	15 (between indoor and outdoor units) /15 (between indoor units)		15 (between indoor and outdoor units) /7.5 (between indoor units)	

Model name				Reverse cycle			
				3MXS52LVMA9	3MXS68LVMA9	4MXS80LVMA9	5MXS100LVMA9
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Max. connected indoor units capacity			kW	9.0	11.0	14.5	15.6
Casing colour				Ivory white			
Compressor type				Hermetically sealed swing type			
Refrigerant type				R-410A			
Outdoor sound pressure level*1	Rated/Quiet	Cooling	dB (A)	46/43	48/45		49/46
		Heating		47/44	49/46		
Outdoor sound power level	H	Cooling	dB (A)	59	61		62
		Heating		60	62		
Dimensions	H x W x D		mm	735 x 936 x 300		770 x 900 x 320	990 x 940 x 320
Machine weight			kg	49	58	72	83
Outdoor operating range		Cooling	˚CDB	-5 to 46		-10 to 46	
		Heating	˚CWB	-15 to 15.5			-15 to 18
Max. piping length			m	50 (total)	60 (total)	70 (total)	80 (total)
				25 (for one room)			30 (for one room)
Additional charge			g/m	20 (for over 30 m)		20 (for over 40 m)	
Max. level difference			m	15 (between indoor and outdoor units) / 7.5 (between indoor units)			

Note: *1. The value to the left of the slash is for rated operation. The value to the right is when using Outdoor Unit Quiet Operation.

Indoor Unit

Wall-Mounted Type CTXG-P Series

Model name				Reverse cycle					
				CTXG25PVMAW	CTXG25PVMAS	CTXG35PVMAW	CTXG35PVMAS	CTXG50PVMAW	CTXG50PVMAS
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					
Front panel colour				White	Silver	White	Silver	White	Silver
Indoor airflow rate	H	Cooling	l/s (cfm)	138 (293)		177 (374)		180 (381)	
		Heating		173 (367)		198 (420)		207 (438)	
Indoor sound pressure level	H/L/SL	Cooling	dB (A)	38/25/21		45/26/22		46/35/32	
		Heating		41/28/21		45/29/22		47/35/32	
Indoor sound power level	H	Cooling	dB (A)	54		61		62	
		Heating		57		61		63	
Fan speed				5 steps, quiet and automatic					
Temperature control				Microcomputer control					
Dimensions	H x W x D		mm	303 × 998 × 212					
Machine weight			kg	12					
Piping connections	Liquid (flare)		mm	ø6.4					
	Gas (flare)			ø9.5				ø12.7	
	Drain			ø18					
Heat insulation				Both liquid and gas pipes					

Wall-Mounted Type FTKS-K and FTXS-K Series

Model name				Cooling only				
				FTKS20KVMA	FTKS25KVMA	FTKS35KVMA	FTKS50KAVMA	FTKS60KAVMA	FTKS71KAVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					
Front panel colour				White					
Indoor airflow rate	H		l/s (cfm)	161 (343)		188 (399)	245 (519)	270 (572)	290 (614)
Indoor sound pressure level	H/L/SL		dB (A)	38/25/22		42/26/23	44/35/32	45/36/33	46/37/34
Indoor sound power level	H		dB (A)	54		58	60	61	62
Fan speed				5 steps, quiet and automatic					
Temperature control				Microcomputer control					
Dimensions	H x W x D		mm	295 x 800 x 215			290 x 1,050 x 250		
Machine weight			kg	9		10	12		
Piping connections	Liquid (flare)		mm	ø6.4					
	Gas (flare)			ø9.5			ø12.7		ø15.9
	Drain			Inside diameter ø14.0, Outside diameter ø18.0			ø18.0		
Heat insulation				Both liquid and gas pipes					

Model name				Reverse cycle					
				FTXS20KVMA	FTXS25KVMA	FTXS35KVMA	FTXS50KAVMA	FTXS60KAVMA	FTXS71KAVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					
Front panel colour				White					
Indoor airflow rate	H	Cooling	l/s (cfm)	161 (343)		188 (399)	245 (519)	270 (572)	290 (614)
		Heating		175 (371)		191 (406)	270 (572)	290 (614)	358 (759)
Indoor sound pressure level	H/L/SL	Cooling	dB (A)	38/25/22		42/26/23	44/35/32	45/36/33	46/37/34
		Heating		39/28/25		42/29/26	42/33/30	44/35/32	46/37/34
Indoor sound power level	H	Cooling	dB (A)	54		58	60	61	62
		Heating		55		58	58	60	62
Fan speed				5 steps, quiet and automatic					
Temperature control				Microcomputer control					
Dimensions	H x W x D		mm	295 x 800 x 215			290 x 1,050 x 250		
Machine weight			kg	9		10	12		
Piping connections	Liquid (flare)		mm	ø6.4					
	Gas (flare)			ø9.5			ø12.7		ø15.9
	Drain			Inside diameter ø14.0, Outside diameter ø18.0			ø18.0		
Heat insulation				Both liquid and gas pipes					

Duct-Connected Type: Width of 700 mm

Model name				Cooling only		Reverse cycle	
				CDKS25EAVMA	CDKS35EAVMA	CDXS25EAVMA	CDXS35EAVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Indoor airflow rate	H	Cooling	l/s (cfm)	145 (307)			
		Heating		—		145 (307)	
Indoor sound pressure level*1	H/L/SL	Cooling	dB (A)	35/31/29			
		Heating		—		35/31/29	
Indoor sound power level	H	Cooling	dB (A)	53			
		Heating		—		53	
Fan speed				5 steps, quiet and automatic			
Temperature control				Microcomputer control			
Dimensions	H x W x D		mm	200 x 700 x 620			
Machine weight			kg	21			
Piping connections	Liquid (flare)		mm	ø6.4			
	Gas (flare)			ø9.5			
	Drain			VP20 (Inside diameter ø20, Outside diameter ø26)			
Heat insulation				Both liquid and gas pipes			
External static pressure			Pa	30			

Note: *1. The values are for rear-suction operation of the CDKS-EA and CDXS-EA at an external static pressure of 30 Pa. Values for bottom-suction operation can be obtained by adding 6 dB(A).

Duct-Connected Type: Width of 900 and 1,100 mm

Model name				Cooling only				Reverse cycle			
				CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA	FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz							
Indoor airflow rate	H	Cooling	l/s (cfm)	158 (335)	167 (353)	200 (424)	267 (565)	158 (335)	167 (353)	200 (424)	267 (565)
		Heating		—				158 (335)	167 (353)	200 (424)	267 (565)
Indoor sound pressure level*1	H/L/SL	Cooling	dB (A)	35/31/29		37/33/31	38/34/32	35/31/29		37/33/31	38/34/32
		Heating		—				35/31/29		37/33/31	38/34/32
Indoor sound power level	H	Cooling	dB (A)	53		55	56	53		55	56
		Heating		—				53		55	56
Fan speed				5 steps, quiet and automatic							
Temperature control				Microcomputer control							
Dimensions	H x W x D		mm	200 x 900 x 620			200 x 1,100 x 620	200 x 900 x 620			200 x 1,100 x 620
Machine weight			kg	25		27	30	25		27	30
Piping connections	Liquid (flare)		mm	ø6.4							
	Gas (flare)			ø9.5		ø12.7		ø9.5		ø12.7	
	Drain			VP 20 (Inside diameter ø20, Outside diameter ø26)							
Heat insulation				Both liquid and gas pipes							
External static pressure			Pa	40							

Note: *1. The values are for rear-suction operation of the CDKS-C and FDXS-C at an external static pressure of 40 Pa. Values for bottom-suction operation can be obtained by adding 5 dB(A).

Specifications

Floor-Standing Type

Model name				FVXS25KV1A	FVXS35KV1A	FVXS50KV1A
Power supply				1 phase, 220-240 V, 50 Hz		
Front panel colour				White		
Indoor airflow rate	H	Cooling	l/s (cfm)	137 (290)	142 (300)	178 (378)
		Heating		147 (311)	157 (332)	197 (417)
Indoor sound pressure level	H/L/SL	Cooling	dB (A)	38/26/23	39/27/24	44/36/32
		Heating		38/26/23	39/27/24	45/36/32
Indoor sound power level	H	Cooling	dB (A)	47	48	53□
		Heating		47	48	54
Fan speed				5 steps, quiet and automatic		
Temperature control				Microcomputer control		
Dimensions	H x W x D		mm	600 x 700 x 210		
Machine weight			kg	14		
Piping connections	Liquid (flare)		mm	ø6.4		
	Gas (flare)			ø9.5		ø12.7
	Drain			ø20.0		
Heat insulation				Both liquid and gas pipes		

Floor/Ceiling-Suspended Dual Type

Model name				FLXS25BVMA	FLXS35GVMA	FLXS50GVMA	FLXS60GVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Front grille colour				Almond white			
Indoor airflow rate	H	Cooling	l/s (cfm)	126 (268)	143 (304)	190 (403)	200 (424)
		Heating		153 (325)	163 (346)	202 (427)	213 (452)
Indoor sound pressure level*	H/L/SL	Cooling	dB (A)	37/31/28	38/32/29	47/39/36	48/41/39
		Heating		37/31/29	39/33/30	46/35/33	47/37/34
Indoor sound power level	H	Cooling	dB (A)	53	54	63	64
		Heating		53	55	62	63
Fan speed				5 steps, quiet and automatic			
Temperature control				Microcomputer control			
Dimensions	H x W x D		mm	490 x 1,050 x 200			
Machine weight			kg	16		17	
Piping connections	Liquid (flare)		mm	ø6.4			
	Gas (flare)			ø9.5		ø12.7	
	Drain			ø18.0			
Heat insulation				Both liquid and gas pipes			

Ceiling-Mounted Cassette Type

Model name				Cooling only				Reverse cycle			
				FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B	FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B
Power supply				1 phase, 220-240 V, 50 Hz							
Indoor airflow rate	H	Cooling	l/s (cfm)	150 (318)	167 (353)	200 (424)	250 (530)	150 (318)	167 (353)	200 (424)	250 (530)
		Heating		—				150 (318)	167 (353)	200 (424)	250 (530)
Indoor sound pressure level*	H/L/SL	Cooling	dB (A)	29.5/24.5	32/25	36/27	41/32	29.5/24.5	32/25	36/27	41/32
		Heating		—				29.5/24.5	32/25	36/27	41/32
Indoor sound power level	H	Cooling	dB (A)	46.5	49	53	58	46.5	49	53	58
		Heating		—				46.5	49	53	58
Fan speed				2 steps							
Temperature control				Microcomputer control							
Unit dimensions	H x W x D		mm	286 x 575 x 575							
Machine weight			kg	17.5							
Piping connections	Liquid (flare)		mm	ø6.4							
	Gas (flare)			ø9.5		ø12.7		ø9.5		ø12.7	
	Drain			VP20 (Inside diameter ø20, Outside diameter ø26)							
Heat insulation				Both liquid and gas pipes							
Panel (option)	Model			BYFQ60B8W1							
	Colour			White							
	Dimensions	H x W x D	mm	55 x 700 x 700							
	Weight		kg	2.7							

Note: * Anechoic chamber conversion value, measured according to JIS parameters and criteria. During operation these values are somewhat higher owing to ambient conditions.

Measurement conditions
1. Cooling operation data is based on the following conditions: indoor temp. 27˚CDB, 19˚CWB; outdoor temp. 35˚CDB; piping length 5 m.
2. Heating operation data is based on the following conditions: indoor temp. 20˚CDB; outdoor temp. 7˚CDB, 6˚CWB; piping length 5 m.
3. Sound levels are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Options

Outdoor Unit

No.	Item	3MXS52L	3MKS58L	3MXS68L	3MKS68L	4MXS80L	4MKS80L	5MXS100L	5MKS100L
1	Air direction adjustment grille	KPW945A4						KPW5E112	
2	Drain plug	KKP937A4*1				KKP945A4*2			
3	Demand response enabling device	BRP070A41				BRP070A42			

Notes: *1. One set includes five pieces for five units.
*2. One set includes one piece for one unit.

Demand response enabling device
BRP070A41 and BRP070A42

Air direction adjustment grille
KPW945A4

Drain plug
KKP937A4

Indoor Unit

No.	Item		Wall-Mounted Type	Duct-Connected Type			Floor-Standing Type	Floor/Ceiling-Suspended Dual Type
				CDK(X)S25/35EA	C(F)DK(X)S25·50C	C(F)DK(X)S60C		
1	Wired remote controller *1		BRC944B2				—	
2	Wired remote controller cord	Length 3 m (shielded wire)	BRCW901A03				—	
		Length 8 m (shielded wire)	BRCW901A08				—	
3	Titanium apatite deodorising filter *2		KAF970A46	—				
4	Air-purifying filter with deodorising function with frame *2		—					KAF968B41
5	Air-purifying filter with deodorising function without frame *2		—				KAF968B42	KAF968B42
6	Air-purifying filter with frame *3		—					KAF925D41
7	Air-purifying filter without frame *3		—					KAF925D42
8	Wireless remote controller loss prevention chain		KKF910A4	KKF917A4			KKF910A4	KKF917A4
9	Insulation kit for high humidity		—	KDT25N32	KDT25N50	KDT25N63	—	

Notes: *1. 3 m (BRCW901A03) or 8 m (BRCW901A08) length wired remote controller cord is necessary.
*2. The filter is a standard accessory. It should be replaced approximately every 3 years.
*3. The air-purifying filter is a standard accessory. It should be replaced approximately once every 3 months. This accessory is required for the replacement of filters.

Wired remote controller
BRC944B2

Titanium apatite deodorising filter
KAF970A46

Remote controller loss prevention chain
KKF917A4

No.	Item		Ceiling-Mounted Cassette Type
1	Decoration panel		BYFQ60B3W1
2	Remote controller	Wired type *1	BRC1C61
		Wireless type Cooling only use	BRC7E531W
3	Adaptor for wiring *2		KRP1BA57
4	Wiring adaptor for electrical appendices *2		KRP4AA53
5	Installation box for adaptor PCB		KRP1BA101
6	Remote sensor	For indoor temperature	KRCS01-1B
7	Replacement long-life filter		KAFQ441BA60
8	Fresh air intake kit	Direct installation type	KDDQ44XA60
9	Sealing member of air discharge outlet		KDBH44BA60
10	Panel spacer		KDBQ44BA60A

Notes: *1. Wiring for wired remote controller should be obtained locally.
*2. Installation box for adaptor PCB (KRP1BA101) is necessary.

Control System

No.	Item	Wall-Mounted Type	Duct-Connected Type	Floor-Standing Type	Floor/Ceiling-Suspended Dual Type	Ceiling-Mounted Cassette Type
1	Central remote controller *1	DCS302CA61				
2	Unified on/off controller *1	DCS301BA61				
3	Schedule timer *1	DST301BA61				
4	Interface adaptor for DIII-NET use	KRP928BB2S				DTA112BA51

Note: *1. Interface adaptor for DIII-NET use (KRP928BB2S or DTA112BA51) is also required for each indoor unit.

Central remote controller
DCS302CA61

Unified on/off controller
DCS301BA61

Schedule timer
DST301BA61

Cooling Only 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
3MKS58LVMA9 Cooling capacity	20	2.00					2.00 (1.59-3.07)	440 (320- 770)	1.9 (1.4- 3.3)
	25	2.50					2.50 (1.59-3.30)	590 (320- 830)	2.5 (1.4- 3.5)
	35	3.50					3.50 (1.61-4.56)	950 (320-1,390)	4.0 (1.4- 5.9)
	50	5.00					5.00 (1.73-5.84)	1,520 (310-2,160)	6.4 (1.4- 9.1)
	20+20	2.00	2.00				4.00 (1.69-5.96)	990 (320-1,860)	4.2 (1.4- 7.9)
	20+25	2.00	2.50				4.50 (1.69-6.23)	1,210 (320-2,180)	5.1 (1.4- 9.2)
	20+35	1.95	3.40				5.35 (1.71-6.24)	1,620 (320-2,180)	6.8 (1.4- 9.2)
	20+50	1.60	4.00				5.60 (1.78-6.91)	1,540 (310-2,240)	6.5 (1.4- 9.5)
	25+25	2.60	2.60				5.20 (1.69-6.23)	1,580 (320-2,180)	6.6 (1.4- 9.2)
	25+35	2.27	3.18				5.45 (1.71-6.35)	1,690 (320-2,180)	7.1 (1.4- 9.2)
	25+50	1.88	3.77				5.65 (1.78-6.91)	1,580 (310-2,240)	6.6 (1.4- 9.5)
	35+35	2.80	2.80				5.60 (1.72-6.40)	1,760 (320-2,190)	7.4 (1.4- 9.3)
	35+50	2.39	3.41				5.80 (1.79-6.92)	1,620 (310-2,250)	6.8 (1.4- 9.5)
	50+50	2.90	2.90				5.80 (1.84-7.06)	1,500 (300-2,060)	6.3 (1.3- 8.7)
	20+20+20	1.93	1.93	1.93			5.80 (1.80-7.04)	1,590 (310-2,260)	6.7 (1.4- 9.6)
	20+20+25	1.78	1.78	2.24			5.80 (1.80-7.04)	1,590 (310-2,260)	6.7 (1.4- 9.6)
	20+20+35	1.55	1.55	2.70			5.80 (1.81-7.07)	1,560 (310-2,230)	6.6 (1.4- 9.4)
	20+20+50	1.29	1.29	3.22			5.80 (1.85-7.32)	1,510 (300-2,160)	6.4 (1.3- 9.1)
	20+25+25	1.66	2.07	2.07			5.80 (1.80-7.04)	1,590 (310-2,260)	6.7 (1.4- 9.6)
	20+25+35	1.45	1.81	2.54			5.80 (1.81-7.07)	1,560 (310-2,230)	6.6 (1.4- 9.4)
	20+25+50	1.22	1.53	3.05			5.80 (1.87-7.34)	1,510 (300-2,160)	6.4 (1.3- 9.1)
	20+35+35	1.28	2.26	2.26			5.80 (1.82-7.16)	1,560 (310-2,240)	6.6 (1.4- 9.5)
	25+25+25	1.93	1.93	1.93			5.80 (1.80-7.04)	1,590 (310-2,260)	6.7 (1.4- 9.6)
	25+25+35	1.71	1.71	2.38			5.80 (1.81-7.13)	1,560 (310-2,270)	6.6 (1.4- 9.6)
	25+25+50	1.45	1.45	2.90			5.80 (1.90-7.36)	1,510 (300-2,160)	6.4 (1.3- 9.1)
	25+35+35	1.52	2.14	2.14			5.80 (1.82-7.22)	1,560 (310-2,280)	6.6 (1.4- 9.6)
3MKS68LVMA9 Cooling capacity	20	2.00					2.00 (1.95-3.00)	470 (440- 730)	2.0 (1.9- 3.1)
	25	2.50					2.50 (1.95-3.40)	600 (440- 880)	2.5 (1.9- 3.8)
	35	3.50					3.50 (1.95-4.75)	910 (460-1,500)	3.8 (2.0- 6.4)
	50	5.00					5.00 (1.96-5.89)	1,560 (430-2,100)	6.6 (1.9- 8.9)
	60	6.00					6.00 (1.96-6.52)	2,150 (430-2,570)	9.0 (1.9-10.9)
	20+20	2.00	2.00				4.00 (2.19-5.35)	980 (450-1,530)	4.1 (1.9- 6.5)
	20+25	2.00	2.50				4.50 (2.19-5.72)	1,190 (450-1,740)	5.0 (1.9- 7.4)
	20+35	2.00	3.50				5.50 (2.19-6.34)	1,610 (450-2,080)	6.8 (1.9- 8.8)
	20+50	1.94	4.86				6.80 (2.19-7.45)	2,260 (420-2,740)	9.5 (1.8-11.6)
	20+60	1.70	5.10				6.80 (2.19-7.69)	2,260 (420-2,890)	9.5 (1.8-12.2)
	25+25	2.50	2.50				5.00 (2.19-6.08)	1,420 (450-1,950)	6.0 (1.9- 8.3)
	25+35	2.50	3.50				6.00 (2.19-6.67)	1,910 (450-2,310)	8.0 (1.9- 9.8)
	25+50	2.27	4.53				6.80 (2.19-7.51)	2,260 (420-2,790)	9.5 (1.8-11.8)
	25+60	2.00	4.80				6.80 (2.19-7.69)	2,260 (420-2,890)	9.5 (1.8-12.2)
	35+35	3.40	3.40				6.80 (2.19-7.45)	2,410 (440-2,900)	10.1 (1.9-12.3)
	35+50	2.80	4.00				6.80 (2.19-7.70)	2,210 (420-2,890)	9.3 (1.8-12.2)
	35+60	2.51	4.29				6.80 (2.25-7.94)	2,210 (440-3,050)	9.3 (1.9-12.9)
	50+50	3.40	3.40				6.80 (2.36-8.13)	2,110 (450-3,050)	8.9 (1.9-12.9)
	50+60	3.09	3.71				6.80 (2.42-8.31)	2,060 (450-3,160)	8.7 (1.9-13.3)
	20+20+20	2.00	2.00	2.00			6.00 (2.20-7.43)	1,620 (380-2,390)	6.8 (1.6-10.1)
	20+20+25	2.00	2.00	2.50			6.50 (2.20-7.63)	1,880 (380-2,530)	7.9 (1.6-10.7)
	20+20+35	1.81	1.81	3.18			6.80 (2.20-7.84)	2,010 (380-2,630)	8.5 (1.6-11.1)
	20+20+50	1.51	1.51	3.78			6.80 (2.23-8.28)	1,870 (380-2,780)	7.9 (1.6-11.8)
	20+20+60	1.36	1.36	4.08			6.80 (2.36-8.41)	1,870 (410-2,830)	7.9 (1.8-12.0)
	20+25+25	1.94	2.43	2.43			6.80 (2.20-7.70)	2,020 (380-2,580)	8.5 (1.6-10.9)
	20+25+35	1.70	2.13	2.97			6.80 (2.20-7.97)	2,010 (380-2,730)	8.5 (1.6-11.5)
	20+25+50	1.43	1.79	3.58			6.80 (2.23-8.78)	1,870 (380-3,210)	7.9 (1.6-13.6)
	20+25+60	1.30	1.62	3.88			6.80 (2.36-8.85)	1,870 (410-3,210)	7.9 (1.8-13.6)
	20+35+35	1.52	2.64	2.64			6.80 (2.21-8.11)	1,970 (370-2,780)	8.3 (1.6-11.8)
	20+35+50	1.30	2.27	3.23			6.80 (2.36-8.86)	1,870 (410-3,210)	7.9 (1.8-13.6)
	25+25+25	2.27	2.27	2.27			6.80 (2.20-8.02)	2,020 (380-2,840)	8.5 (1.6-12.0)
	25+25+35	2.00	2.00	2.80			6.80 (2.20-8.16)	2,010 (380-2,890)	8.5 (1.6-12.2)
	25+25+50	1.70	1.70	3.40			6.80 (2.35-8.83)	1,870 (410-3,260)	7.9 (1.8-13.8)
	25+25+60	1.55	1.55	3.70			6.80 (2.42-9.00)	1,870 (410-3,380)	7.9 (1.8-14.3)
	25+35+35	1.78	2.51	2.51			6.80 (2.25-8.36)	1,970 (400-2,990)	8.3 (1.7-12.6)
	25+35+50	1.55	2.16	3.09			6.80 (2.42-8.92)	1,870 (410-3,260)	7.9 (1.8-13.8)
	35+35+35	2.27	2.27	2.27			6.80 (2.37-8.44)	1,920 (420-2,990)	8.1 (1.8-12.6)
4MKS80LVMA9 Cooling capacity	20	2.00					2.00 (1.80-3.27)	490 (450- 820)	2.1 (2.0- 3.5)
	25	2.50					2.50 (1.87-3.52)	620 (480- 890)	2.6 (2.1- 3.8)
	35	3.50					3.50 (1.91-4.85)	900 (480-1,340)	3.8 (2.1- 5.7)
	50	5.00					5.00 (2.07-5.94)	1,350 (500-1,770)	5.7 (2.2- 7.6)
	60	6.00					6.00 (2.17-7.07)	1,780 (530-2,440)	7.6 (2.3-10.4)
	71	7.10					7.10 (2.28-7.52)	2,450 (540-2,780)	10.4 (2.3-11.9)
	20+20	2.00	2.00				4.00 (2.30-5.58)	960 (540-1,460)	4.1 (2.3- 6.3)
	20+25	2.00	2.50				4.50 (2.30-5.80)	1,120 (540-1,560)	4.8 (2.3- 6.7)
	20+35	2.00	3.50				5.50 (2.33-6.38)	1,470 (540-1,800)	6.3 (2.3- 7.7)
	20+50	2.00	5.00				7.00 (2.27-7.91)	2,070 (510-2,940)	8.8 (2.2-12.5)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
4MKS80LVMA9 Cooling capacity	20+60	1.83	5.47				7.30 (2.41-8.11)	2,240 (550-3,080)	9.5 (2.4-13.1)
	20+71	1.66	5.90				7.56 (2.56-8.28)	2,360 (580-3,220)	10.0 (2.5-13.7)
	25+25	2.50	2.50				5.00 (2.30-6.31)	1,290 (540-1,790)	5.5 (2.3- 7.7)
	25+35	2.50	3.50				6.00 (2.33-7.14)	1,700 (540-2,480)	7.2 (2.3-10.6)
	25+50	2.40	4.79				7.19 (2.34-8.03)	2,170 (510-3,060)	9.2 (2.2-13.1)
	25+60	2.18	5.24				7.42 (2.48-8.11)	2,290 (550-3,080)	9.7 (2.4-13.1)
	25+71	2.00	5.67				7.67 (2.63-8.28)	2,410 (580-3,220)	10.2 (2.5-13.7)
	35+35	3.50	3.50				7.00 (2.27-7.62)	2,210 (540-2,840)	9.4 (2.3-12.1)
	35+50	3.06	4.36				7.42 (2.48-8.10)	2,290 (550-3,080)	9.7 (2.4-13.1)
	35+60	2.82	4.83				7.65 (2.61-8.30)	2,410 (580-3,220)	10.2 (2.5-13.7)
	35+71	2.61	5.29				7.90 (2.77-8.35)	2,540 (620-3,230)	10.8 (2.7-13.8)
	50+50	3.88	3.88				7.76 (2.68-8.76)	2,290 (590-3,290)	9.7 (2.6-14.0)
	50+60	3.63	4.36				7.99 (2.82-8.82)	2,410 (620-3,310)	10.2 (2.7-14.1)
	50+71	3.31	4.69				8.00 (2.97-8.99)	2,420 (660-3,450)	10.3 (2.9-14.7)
	60+60	4.00	4.00				8.00 (2.96-9.01)	2,420 (660-3,450)	10.3 (2.9-14.7)
	60+71	3.66	4.34				8.00 (3.11-9.05)	2,360 (700-3,460)	10.0 (3.0-14.8)
	71+71	4.00	4.00				8.00 (3.26-9.10)	2,370 (730-3,470)	10.1 (3.2-14.8)
	20+20+20	2.00	2.00	2.00			6.00 (2.17-7.81)	1,530 (480-2,610)	6.5 (2.1-11.1)
	20+20+25	2.00	2.00	2.50			6.50 (2.22-8.24)	1,780 (480-2,970)	7.6 (2.1-12.7)
	20+20+35	1.94	1.94	3.41			7.28 (2.34-8.43)	2,150 (520-3,110)	9.1 (2.3-13.3)
	20+20+50	1.78	1.78	4.43			7.99 (2.55-8.97)	2,420 (550-3,320)	10.3 (2.4-14.2)
	20+20+60	1.60	1.60	4.80			8.00 (2.68-9.03)	2,360 (550-3,330)	10.0 (2.4-14.2)
	20+20+71	1.44	1.44	5.12			8.00 (2.83-9.20)	2,370 (590-3,470)	10.1 (2.6-14.8)
	20+25+25	2.00	2.50	2.50			7.00 (2.27-8.24)	1,980 (520-2,970)	8.4 (2.3-12.7)
	20+25+35	1.88	2.35	3.29			7.52 (2.41-8.43)	2,260 (520-3,110)	9.6 (2.3-13.3)
	20+25+50	1.68	2.11	4.21			8.00 (2.61-8.97)	2,420 (550-3,320)	10.3 (2.4-14.2)
	20+25+60	1.52	1.90	4.58			8.00 (2.75-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	20+25+71	1.38	1.72	4.90			8.00 (2.90-9.20)	2,370 (620-3,470)	10.1 (2.7-14.8)
	20+35+35	1.77	3.11	3.11			7.99 (2.55-8.63)	2,550 (550-3,260)	10.8 (2.4-13.9)
	20+35+50	1.52	2.67	3.81			8.00 (2.75-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	20+35+60	1.39	2.43	4.18			8.00 (2.89-9.21)	2,370 (620-3,480)	10.1 (2.7-14.8)
	20+35+71	1.27	2.22	4.51			8.00 (3.04-9.25)	2,310 (660-3,480)	9.8 (2.9-14.8)
	20+50+50	1.34	3.33	3.33			8.00 (2.96-9.46)	2,260 (620-3,510)	9.6 (2.7-15.0)
	20+50+60	1.23	3.08	3.69			8.00 (3.09-9.61)	2,210 (650-3,510)	9.4 (2.8-15.0)
	20+50+71	1.13	2.84	4.03			8.00 (3.25-9.63)	2,210 (690-3,510)	9.4 (3.0-15.0)
	20+60+60	1.14	3.43	3.43			8.00 (3.23-9.64)	2,210 (690-3,510)	9.4 (3.0-15.0)
	20+60+71	1.06	3.18	3.76			8.00 (3.38-9.80)	2,200 (730-3,650)	9.4 (3.2-15.6)
	25+25+25	2.43	2.43	2.43			7.28 (2.34-8.36)	2,140 (520-3,100)	9.1 (2.3-13.2)
	25+25+35	2.28	2.28	3.20			7.76 (2.48-8.43)	2,430 (550-3,110)	10.3 (2.4-13.3)
	25+25+50	2.00	2.00	4.00			8.00 (2.68-8.97)	2,420 (590-3,320)	10.3 (2.6-14.2)
	25+25+60	1.82	1.82	4.36			8.00 (2.82-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	25+25+71	1.65	1.65	4.70			8.00 (2.97-9.20)	2,370 (620-3,470)	10.1 (2.7-14.8)
	25+35+35	2.10	2.95	2.95			8.00 (2.61-8.63)	2,550 (590-3,260)	10.8 (2.6-13.9)
	25+35+50	1.82	2.55	3.63			8.00 (2.82-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	25+35+60	1.67	2.33	4.00			8.00 (2.96-9.21)	2,370 (620-3,480)	10.1 (2.7-14.8)
	25+35+71	1.53	2.14	4.33			8.00 (3.11-9.25)	2,310 (660-3,480)	9.8 (2.9-14.8)
	25+50+50	1.60	3.20	3.20			8.00 (3.03-9.52)	2,260 (620-3,510)	9.6 (2.7-15.0)
	25+50+60	1.48	2.96	3.56			8.00 (3.16-9.61)	2,210 (650-3,510)	9.4 (2.8-15.0)
	25+50+71	1.37	2.74	3.89			8.00 (3.16-9.63)	2,210 (650-3,510)	9.4 (2.8-15.0)
	25+60+60	1.38	3.31	3.31			8.00 (3.30-9.64)	2,210 (690-3,510)	9.4 (3.0-15.0)
	25+60+71	1.28	3.08	3.64			8.00 (3.45-9.80)	2,200 (730-3,650)	9.4 (3.2-15.6)
	35+35+35	2.67	2.67	2.67			8.00 (2.75-8.69)	2,560 (620-3,270)	10.9 (2.7-14.0)
	35+35+50	2.33	2.33	3.34			8.00 (2.96-9.20)	2,370 (620-3,470)	10.1 (2.7-14.8)
	35+35+60	2.15	2.15	3.70			8.00 (3.09-9.26)	2,310 (660-3,480)	9.8 (2.9-14.8)
	35+35+71	1.99	1.99	4.02			8.00 (3.25-9.30)	2,320 (690-3,490)	9.9 (3.0-14.9)
	35+50+50	2.08	2.96	2.96			8.00 (3.16-9.58)	2,210 (650-3,510)	9.4 (2.8-15.0)
	35+50+60	1.93	2.76	3.31			8.00 (3.30-9.62)	2,210 (690-3,510)	9.4 (3.0-15.0)
	35+50+71	1.79	2.56	3.64			8.00 (3.45-9.80)	2,200 (730-3,650)	9.4 (3.2-15.6)
	35+60+60	1.81	3.10	3.10			8.00 (3.44-9.80)	2,200 (730-3,650)	9.4 (3.2-15.6)
	50+50+50	2.67	2.67	2.67			8.00 (3.37-9.85)	2,140 (680-3,650)	9.1 (2.9-15.6)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (2.41-8.90)	2,370 (480-3,140)	10.1 (2.1-13.4)
	20+20+20+25	1.88	1.88	1.88	2.36		8.00 (2.48-8.97)	2,370 (520-3,200)	10.1 (2.3-13.7)
	20+20+20+35	1.68	1.68	1.68	2.96		8.00 (2.61-9.02)	2,320 (550-3,210)	9.9 (2.4-13.7)
	20+20+20+50	1.45	1.45	1.45	3.65		8.00 (2.82-9.43)	2,190 (580-3,370)	9.3 (2.5-14.4)
	20+20+20+60	1.33	1.33	1.33	4.01		8.00 (2.96-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+20+20+71	1.22	1.22	1.22	4.34		8.00 (3.11-9.63)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+20+25+25	1.78	1.78	2.22	2.22		8.00 (2.55-9.10)	2,370 (520-3,340)	10.1 (2.3-14.3)
	20+20+25+35	1.60	1.60	2.00	2.80		8.00 (2.68-9.15)	2,320 (550-3,350)	9.9 (2.4-14.3)
	20+20+25+50	1.39	1.39	1.74	3.48		8.00 (2.89-9.56)	2,190 (580-3,510)	9.3 (2.5-15.0)
	20+20+25+60	1.28	1.28	1.60	3.84		8.00 (3.03-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+20+25+71	1.18	1.18	1.47	4.17		8.00 (3.18-9.68)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+20+35+35	1.45	1.45	2.55	2.55		8.00 (2.82-9.20)	2,320 (590-3,350)	9.9 (2.6-14.3)
	20+20+35+50	1.28	1.28	2.24	3.20		8.00 (3.03-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)

Cooling Only 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
4MKS80LVMA9 Cooling capacity	20+20+35+60	1.19	1.19	2.07	3.55		8.00 (3.16- 9.66)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+20+35+71	1.10	1.10	1.92	3.88		8.00 (3.32- 9.68)	2,130 (680-3,510)	9.1 (2.9-15.0)
	20+20+50+50	1.14	1.14	2.86	2.86		8.00 (3.23- 9.75)	1,990 (640-3,560)	8.5 (2.8-15.2)
	20+20+50+60	1.07	1.07	2.67	3.20		8.00 (3.37- 9.80)	1,990 (670-3,630)	8.5 (2.9-15.5)
	20+25+25+25	1.67	2.11	2.11	2.11		8.00 (2.61- 9.10)	2,370 (550-3,340)	10.1 (2.4-14.3)
	20+25+25+35	1.52	1.90	1.90	2.68		8.00 (2.75- 9.15)	2,320 (590-3,350)	9.9 (2.6-14.3)
	20+25+25+50	1.33	1.67	1.67	3.33		8.00 (2.96- 9.56)	2,190 (620-3,510)	9.3 (2.7-15.0)
	20+25+25+60	1.23	1.54	1.54	3.69		8.00 (3.09- 9.61)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+25+25+71	1.13	1.42	1.42	4.03		8.00 (3.25- 9.68)	2,130 (690-3,510)	9.1 (3.0-15.0)
	20+25+35+35	1.40	1.74	2.43	2.43		8.00 (2.89- 9.33)	2,320 (620-3,490)	9.9 (2.7-14.9)
	20+25+35+50	1.23	1.54	2.15	3.08		8.00 (3.09- 9.61)	2,140 (650-3,510)	9.1 (2.8-15.0)
	20+25+35+60	1.14	1.43	2.00	3.43		8.00 (3.23- 9.66)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+25+35+71	1.06	1.32	1.85	3.76		8.00 (3.38- 9.80)	2,130 (680-3,650)	9.1 (2.9-15.6)
	20+25+50+50	1.10	1.38	2.76	2.76		8.00 (3.30- 9.80)	1,990 (640-3,640)	8.5 (2.8-15.5)
	20+25+50+60	1.03	1.29	2.58	3.10		8.00 (3.44- 9.80)	1,990 (670-3,630)	8.5 (2.9-15.5)
	20+35+35+35	1.28	2.24	2.24	2.24		8.00 (3.03- 9.37)	2,260 (660-3,500)	9.6 (2.9-14.9)
	20+35+35+50	1.14	2.00	2.00	2.86		8.00 (3.23- 9.63)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+35+35+60	1.07	1.87	1.87	3.20		8.00 (3.37- 9.80)	2,130 (680-3,580)	9.1 (2.9-15.3)
	20+35+50+50	1.03	1.81	2.58	2.58		8.00 (3.43- 9.83)	2,050 (710-3,560)	8.7 (3.1-15.2)
	25+25+25+25	2.00	2.00	2.00	2.00		8.00 (2.68- 9.10)	2,370 (550-3,340)	10.1 (2.4-14.3)
	25+25+25+35	1.82	1.82	1.82	2.54		8.00 (2.82- 9.15)	2,320 (590-3,350)	9.9 (2.6-14.3)
	25+25+25+50	1.60	1.60	1.60	3.20		8.00 (3.03- 9.56)	2,190 (620-3,510)	9.3 (2.7-15.0)
	25+25+25+60	1.48	1.48	1.48	3.56		8.00 (3.16- 9.65)	2,140 (650-3,510)	9.1 (2.8-15.0)
	25+25+25+71	1.37	1.37	1.37	3.89		8.00 (3.16- 9.68)	2,130 (650-3,510)	9.1 (2.8-15.0)
	25+25+35+35	1.67	1.67	2.33	2.33		8.00 (2.96- 9.33)	2,320 (620-3,490)	9.9 (2.7-14.9)
	25+25+35+50	1.48	1.48	2.07	2.97		8.00 (3.16- 9.63)	2,140 (650-3,510)	9.1 (2.8-15.0)
	25+25+35+60	1.38	1.38	1.93	3.31		8.00 (3.30- 9.67)	2,130 (690-3,510)	9.1 (3.0-15.0)
	25+25+35+71	1.28	1.28	1.79	3.64		8.00 (3.45- 9.80)	2,130 (720-3,650)	9.1 (3.1-15.6)
	25+25+50+50	1.33	1.33	2.67	2.67		8.00 (3.37- 9.83)	2,060 (670-3,640)	8.8 (2.9-15.5)
	25+35+35+35	1.55	2.15	2.15	2.15		8.00 (3.09- 9.37)	2,260 (660-3,500)	9.6 (2.9-14.9)
	25+35+35+50	1.38	1.93	1.93	2.76		8.00 (3.30- 9.63)	2,130 (690-3,510)	9.1 (3.0-15.0)
	25+35+35+60	1.29	1.81	1.81	3.10		8.00 (3.44- 9.80)	2,130 (720-3,580)	9.1 (3.1-15.3)
	35+35+35+35	2.00	2.00	2.00	2.00		8.00 (3.23- 9.42)	2,260 (690-3,500)	9.6 (3.0-14.9)
	35+35+35+50	1.81	1.81	1.81	2.58		8.00 (3.43- 9.80)	2,140 (720-3,580)	9.1 (3.1-15.3)
5MKS100LVMA9 Cooling capacity	20	2.00					2.00 (2.04- 3.52)	440 (430- 800)	1.9 (1.9- 3.5)
	25	2.50					2.50 (2.04- 3.63)	550 (430- 840)	2.4 (1.9- 3.7)
	35	3.50					3.50 (2.07- 3.88)	800 (430- 940)	3.4 (1.9- 4.1)
	50	5.00					5.00 (2.39- 6.01)	1,190 (460-1,690)	5.1 (2.0- 7.3)
	60	6.00					6.00 (2.42- 7.12)	1,640 (460-2,560)	7.0 (2.0-11.0)
	71	7.10					7.10 (2.44- 7.57)	2,430 (460-2,960)	10.4 (2.0-12.8)
	20+20	2.00	2.00				4.00 (2.76- 5.66)	810 (470-1,350)	3.5 (2.1- 5.8)
	20+25	2.00	2.50				4.50 (2.76- 5.97)	980 (470-1,490)	4.2 (2.1- 6.5)
	20+35	2.00	3.50				5.50 (2.78- 6.40)	1,350 (470-1,650)	5.8 (2.1- 7.1)
	20+50	2.00	5.00				7.00 (2.96- 8.71)	1,850 (480-2,870)	7.9 (2.1-12.4)
	20+60	1.91	5.72				7.63 (2.98- 9.64)	2,140 (480-3,520)	9.2 (2.1-15.2)
	20+71	1.82	6.46				8.28 (3.00-10.08)	2,510 (480-3,960)	10.8 (2.1-17.1)
	25+25	2.50	2.50				5.00 (2.76- 6.27)	1,160 (470-1,650)	5.0 (2.1- 7.1)
	25+35	2.50	3.50				6.00 (2.78- 7.46)	1,550 (470-2,490)	6.7 (2.1-10.7)
	25+50	2.44	4.89				7.33 (2.96- 9.48)	2,020 (480-3,520)	8.7 (2.1-15.2)
	25+60	2.33	5.59				7.92 (2.98- 9.64)	2,320 (480-3,520)	10.0 (2.1-15.2)
	25+71	2.23	6.34				8.57 (3.00-10.08)	2,700 (480-3,960)	11.6 (2.1-17.1)
	35+35	3.50	3.50				7.00 (2.81- 7.98)	2,140 (470-2,880)	9.2 (2.1-12.4)
	35+50	3.26	4.66				7.92 (2.98- 9.63)	2,320 (480-3,520)	10.0 (2.1-15.2)
	35+60	3.14	5.38				8.52 (3.01-10.11)	2,700 (480-3,960)	11.6 (2.1-17.1)
	35+71	3.03	6.14				9.17 (3.02-10.24)	3,110 (480-3,960)	13.4 (2.1-17.1)
	50+50	4.41	4.41				8.81 (3.12-10.88)	2,500 (480-3,950)	10.7 (2.1-17.0)
	50+60	4.27	5.13				9.40 (3.14-11.02)	2,830 (480-3,940)	12.2 (2.1-17.0)
	50+71	4.13	5.87				10.00 (3.15-11.11)	3,240 (480-3,940)	13.9 (2.1-17.0)
	60+60	5.00	5.00				10.00 (3.15-11.15)	3,240 (480-3,940)	13.9 (2.1-17.0)
	60+71	4.58	5.42				10.00 (3.17-11.24)	3,170 (480-3,940)	13.6 (2.1-17.0)
	71+71	5.00	5.00				10.00 (3.26-11.32)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+20+20	2.00	2.00	2.00			6.00 (3.01- 8.66)	1,300 (480-2,480)	5.6 (2.1-10.7)
	20+20+25	2.00	2.00	2.50			6.50 (3.01- 9.18)	1,490 (480-2,870)	6.4 (2.1-12.4)
	20+20+35	1.97	1.97	3.46			7.39 (3.03-10.17)	1,900 (480-3,510)	8.2 (2.1-15.1)
	20+20+50	1.89	1.89	4.73			8.51 (3.16-11.40)	2,250 (480-3,940)	9.7 (2.1-17.0)
	20+20+60	1.85	1.85	5.56			9.25 (3.18-11.53)	2,630 (480-3,940)	11.3 (2.1-17.0)
	20+20+71	1.80	1.80	6.40			10.00 (3.19-11.61)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+25+25	2.00	2.50	2.50			7.00 (3.01- 9.18)	1,700 (480-2,870)	7.3 (2.1-12.4)
	20+25+35	1.94	2.43	3.39			7.76 (3.03-10.17)	2,140 (480-3,510)	9.2 (2.1-15.1)
	20+25+50	1.87	2.34	4.67			8.88 (3.16-11.40)	2,440 (480-3,940)	10.5 (2.1-17.0)
	20+25+60	1.83	2.29	5.50			9.62 (3.18-11.53)	2,890 (480-3,940)	12.4 (2.1-17.0)
	20+25+71	1.72	2.16	6.12			10.00 (3.19-11.61)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+35+35	1.89	3.31	3.31			8.51 (3.06-10.31)	2,500 (480-3,510)	10.7 (2.1-15.1)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
5MKS100LVMA9 Cooling capacity	20+35+50	1.83	3.21	4.58			9.62 (3.17-11.52)	2,890 (480-3,940)	12.4 (2.1-17.0)
	20+35+60	1.74	3.04	5.22			10.00 (3.19-11.64)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+35+71	1.59	2.78	5.63			10.00 (3.20-11.72)	3,020 (480-3,930)	13.0 (2.1-16.9)
	20+50+50	1.66	4.17	4.17			10.00 (3.26-12.20)	2,810 (480-3,990)	12.1 (2.1-17.2)
	20+50+60	1.54	3.85	4.61			10.00 (3.27-12.28)	2,810 (480-3,990)	12.1 (2.1-17.2)
	20+50+71	1.41	3.55	5.04			10.00 (3.28-12.34)	2,810 (480-3,990)	12.1 (2.1-17.2)
	20+60+60	1.42	4.29	4.29			10.00 (3.28-12.35)	2,740 (480-3,990)	11.8 (2.1-17.2)
	20+60+71	1.32	3.97	4.71			10.00 (3.29-12.40)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25	2.46	2.46	2.46			7.39 (3.01-10.03)	1,960 (480-3,520)	8.4 (2.1-15.2)
	25+25+35	2.39	2.39	3.35			8.14 (3.03-10.17)	2,320 (480-3,510)	10.0 (2.1-15.1)
	25+25+50	2.31	2.31	4.63			9.25 (3.16-11.40)	2,690 (480-3,940)	11.6 (2.1-17.0)
	25+25+60	2.27	2.27	5.46			9.99 (3.18-11.53)	3,160 (480-3,940)	13.6 (2.1-17.0)
	25+25+71	2.07	2.07	5.86			10.00 (3.19-11.61)	3,090 (480-3,930)	13.3 (2.1-16.9)
	25+35+35	2.33	3.27	3.27			8.88 (3.06-10.37)	2,770 (480-3,580)	11.9 (2.1-15.4)
	25+35+50	2.27	3.18	4.54			9.99 (3.17-11.52)	3,160 (480-3,940)	13.6 (2.1-17.0)
	25+35+60	2.08	2.92	5.00			10.00 (3.19-11.64)	3,090 (480-3,930)	13.3 (2.1-16.9)
	25+35+71	1.91	2.67	5.42			10.00 (3.20-11.72)	3,020 (480-3,930)	13.0 (2.1-16.9)
	25+50+50	2.00	4.00	4.00			10.00 (3.26-12.20)	2,810 (480-3,990)	12.1 (2.1-17.2)
	25+50+60	1.85	3.70	4.45			10.00 (3.27-12.28)	2,810 (480-3,990)	12.1 (2.1-17.2)
	25+50+71	1.71	3.42	4.87			10.00 (3.28-12.34)	2,810 (480-3,990)	12.1 (2.1-17.2)
	25+60+60	1.72	4.14	4.14			10.00 (3.30-12.35)	2,740 (480-3,990)	11.8 (2.1-17.2)
	25+60+71	1.60	3.85	4.55			10.00 (3.31-12.40)	2,740 (480-3,980)	11.8 (2.1-17.1)
	35+35+35	3.14	3.14	3.14			9.42 (3.08-10.51)	3,110 (480-3,580)	13.4 (2.1-15.4)
	35+35+50	2.92	2.92	4.16			10.00 (3.19-11.63)	3,090 (480-3,930)	13.3 (2.1-16.9)
	35+35+60	2.69	2.69	4.62			10.00 (3.21-11.74)	3,020 (480-3,930)	13.0 (2.1-16.9)
	35+35+71	2.48	2.48	5.04			10.00 (3.25-11.82)	2,950 (480-3,930)	12.7 (2.1-16.9)
	35+50+50	2.60	3.70	3.70			10.00 (3.27-12.28)	2,810 (480-3,990)	12.1 (2.1-17.2)
	35+50+60	2.41	3.45	4.14			10.00 (3.30-12.35)	2,740 (480-3,990)	11.8 (2.1-17.2)
	35+50+71	2.24	3.21	4.55			10.00 (3.31-12.40)	2,740 (480-3,980)	11.8 (2.1-17.1)
	35+60+60	2.26	3.87	3.87			10.00 (3.31-12.41)	2,740 (480-3,980)	11.8 (2.1-17.1)
	50+50+50	3.33	3.33	3.33			10.00 (3.32-12.61)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (3.20-11.20)	1,960 (480-3,490)	8.4 (2.1-15.0)
	20+20+20+25	2.00	2.00	2.00	2.50		8.50 (3.20-11.20)	2,190 (480-3,490)	9.4 (2.1-15.0)
	20+20+20+35	2.00	2.00	2.00	3.50		9.50 (3.21-11.77)	2,690 (480-3,930)	11.6 (2.1-16.9)
	20+20+20+50	1.82	1.82	1.82	4.54		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+60	1.67	1.67	1.67	4.99		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+71	1.53	1.53	1.53	5.41		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+25	2.00	2.00	2.50	2.50		9.00 (3.20-11.67)	2,430 (480-3,930)	10.4 (2.1-16.9)
	20+20+25+35	2.00	2.00	2.50	3.50		10.00 (3.21-11.77)	3,020 (480-3,930)	13.0 (2.1-16.9)
	20+20+25+50	1.74	1.74	2.17	4.35		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+60	1.60	1.60	2.00	4.80		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+71	1.47	1.47	1.84	5.22		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+35+35	1.82	1.82	3.18	3.18		10.00 (3.22-11.87)	2,950 (480-3,930)	12.7 (2.1-16.9)
	20+20+35+50	1.60	1.60	2.80	4.00		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+35+60	1.48	1.48	2.59	4.45		10.00 (3.30-12.49)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+35+71	1.37	1.37	2.40	4.86		10.00 (3.31-12.52)	2,670 (480-3,980)	11.5 (2.1-17.1)
	20+20+50+50	1.43	1.43	3.57	3.57		10.00 (3.33-12.68)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+50+60	1.33	1.33	3.33	4.01		10.00 (3.34-12.69)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+25+25	2.00	2.50	2.50	2.50		9.50 (3.20-11.67)	2,750 (480-3,930)	11.8 (2.1-16.9)
	20+25+25+35	1.90	2.38	2.38	3.34		10.00 (3.21-11.77)	3,020 (480-3,930)	13.0 (2.1-16.9)
	20+25+25+50	1.67	2.08	2.08	4.17		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+25+60	1.54	1.92	1.92	4.62		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+25+71	1.42	1.77	1.77	5.04		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+35+35	1.74	2.18	3.04	3.04		10.00 (3.22-11.87)	2,950 (480-3,930)	12.7 (2.1-16.9)
	20+25+35+50	1.54	1.92	2.69	3.85		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+35+60	1.43	1.79	2.50	4.28		10.00 (3.30-12.49)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+35+71	1.32	1.66	2.32	4.70		10.00 (3.31-12.52)	2,670 (480-3,980)	11.5 (2.1-17.1)
	20+25+50+50	1.38	1.72	3.45	3.45		10.00 (3.33-12.68)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+50+60	1.29	1.61	3.23	3.87		10.00 (3.34-12.69)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+35+35+35	1.60	2.80	2.80	2.80		10.00 (3.24-11.96)	2,880 (480-3,920)	12.4 (2.1-16.9)
	20+35+35+50	1.43	2.50	2.50	3.57		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+35+35+60	1.33	2.33	2.33	4.01		10.00 (3.31-12.53)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+35+50+50	1.29	2.25	3.23	3.23		10.00 (3.34-12.69)	2,600 (480-3,960)	11.2 (2.1-17.1)
	25+25+25+25	2.50	2.50	2.50	2.50		10.00 (3.20-11.67)	3,090 (480-3,930)	13.3 (2.1-16.9)
	25+25+25+35	2.27	2.27	2.27	3.19		10.00 (3.21-11.77)	3,020 (480-3,930)	13.0 (2.1-16.9)
	25+25+25+50	2.00	2.00	2.00	4.00		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25+60	1.85	1.85	1.85	4.45		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25+71	1.71	1.71	1.71	4.87		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+35+35	2.08	2.08	2.92	2.92		10.00 (3.22-11.87)	2,950 (480-3,930)	12.7 (2.1-16.9)
	25+25+35+50	1.85	1.85	2.59	3.71		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+35+60	1.72	1.72	2.41	4.15		10.00 (3.30-12.49)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+35+71	1.60	1.60	2.24	4.56		10.00 (3.31-12.52)	2,670 (480-3,980)	11.5 (2.1-17.1)
	25+25+50+50	1.67	1.67	3.33	3.33		10.00 (3.33-12.68)	2,600 (480-3,960)	11.2 (2.1-17.1)

Cooling Only 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
5MKS100LVMA9 Cooling capacity	25+35+35+35	1.93	2.69	2.69	2.69		10.00 (3.24-11.96)	2,880 (480-3,920)	12.4 (2.1-16.9)
	25+35+35+50	1.72	2.41	2.41	3.46		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+35+35+60	1.61	2.26	2.26	3.87		10.00 (3.31-12.53)	2,670 (480-3,970)	11.5 (2.1-17.1)
	35+35+35+35	2.50	2.50	2.50	2.50		10.00 (3.25-12.04)	2,880 (480-3,920)	12.4 (2.1-16.9)
	35+35+35+50	2.26	2.26	2.26	3.22		10.00 (3.31-12.53)	2,670 (480-3,980)	11.5 (2.1-17.1)
	20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+20+25	1.90	1.90	1.90	1.90	2.40	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+20+35	1.74	1.74	1.74	1.74	3.04	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+20+50	1.54	1.54	1.54	1.54	3.84	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+20+20+60	1.43	1.43	1.43	1.43	4.28	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+20+20+71	1.32	1.32	1.32	1.32	4.72	10.00 (3.34-12.71)	2,600 (480-3,940)	11.2 (2.1-17.0)
	20+20+20+25+25	1.82	1.82	1.82	2.27	2.27	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+25+35	1.67	1.67	1.67	2.08	2.91	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+25+50	1.48	1.48	1.48	1.85	3.71	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+20+25+60	1.38	1.38	1.38	1.72	4.14	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+20+25+71	1.28	1.28	1.28	1.60	4.56	10.00 (3.34-12.71)	2,600 (480-3,940)	11.2 (2.1-17.0)
	20+20+20+35+35	1.54	1.54	1.54	2.69	2.69	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+35+50	1.38	1.38	1.38	2.41	3.45	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+20+35+60	1.29	1.29	1.29	2.26	3.87	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+25+25+25	1.74	1.74	2.17	2.17	2.17	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+25+35	1.60	1.60	2.00	2.00	2.80	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+25+25+50	1.43	1.43	1.79	1.79	3.56	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+25+25+60	1.33	1.33	1.67	1.67	4.00	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+25+35+35	1.48	1.48	1.86	2.59	2.59	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+25+35+50	1.33	1.33	1.68	2.33	3.33	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+35+35+35	1.38	1.38	2.41	2.41	2.41	10.00 (3.32-12.62)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+25+25+25+25	1.68	2.08	2.08	2.08	2.08	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+25+25+35	1.54	1.92	1.92	1.92	2.70	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+25+25+25+50	1.38	1.72	1.72	1.72	3.46	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+25+25+60	1.29	1.61	1.61	1.61	3.88	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+25+25+35+35	1.42	1.79	1.79	2.50	2.50	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+25+25+35+50	1.29	1.61	1.61	2.26	3.23	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+35+35+35	1.33	1.67	2.33	2.33	2.33	10.00 (3.32-12.62)	2,670 (480-3,970)	11.5 (2.1-17.1)
	25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25+25+35	1.85	1.85	1.85	1.85	2.60	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	25+25+25+25+50	1.67	1.67	1.67	1.67	3.32	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	25+25+25+35+35	1.72	1.72	1.72	2.42	2.42	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	25+25+35+35+35	1.61	1.61	2.26	2.26	2.26	10.00 (3.32-12.62)	2,670 (480-3,970)	11.5 (2.1-17.1)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27˚CDB, 19˚CWB; outdoor temp. 35˚CDB; corresponding refrigerant piping length 5m; level difference 0m.
2. Total capacity of connected indoor units is; up to 10.0 kW to the 3MKS58; up to 11.0 kW to the 3MKS68; up to the 15.6 kW to the 4MKS80 and the 5MKS100.
3. The above is the value for connecting with the following indoor units: 2.0/2.5/3.5/5.0/6.0/7.1 kW class, wall-mounted K series.

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
3MXS52LVMA9 Cooling capacity	20	2.00					2.00 (1.63-2.95)	440 (320- 730)	1.9 (1.4- 3.1)
	25	2.50					2.50 (1.63-3.24)	590 (320- 820)	2.5 (1.4- 3.5)
	35	3.50					3.50 (1.65-4.52)	950 (320-1,380)	4.0 (1.4- 5.9)
	50	5.00					5.00 (1.77-5.84)	1,520 (310-2,160)	6.4 (1.4- 9.1)
	20+20	2.00	2.00				4.00 (1.80-5.96)	980 (310-1,860)	4.1 (1.4- 7.9)
	20+25	2.00	2.50				4.50 (1.80-6.23)	1,180 (310-2,180)	5.0 (1.4- 9.2)
	20+35	1.89	3.31				5.20 (1.82-6.24)	1,510 (310-2,180)	6.4 (1.4- 9.2)
	20+50	1.49	3.71				5.20 (1.90-6.91)	1,340 (300-2,240)	5.6 (1.3- 9.5)
	25+25	2.60	2.60				5.20 (1.80-6.23)	1,540 (310-2,180)	6.5 (1.4- 9.2)
	25+35	2.17	3.03				5.20 (1.82-6.35)	1,510 (310-2,180)	6.4 (1.4- 9.2)
	25+50	1.73	3.47				5.20 (1.90-6.91)	1,340 (300-2,240)	5.6 (1.3- 9.5)
	35+35	2.60	2.60				5.20 (1.83-6.40)	1,450 (300-2,190)	6.1 (1.3- 9.3)
	35+50	2.14	3.06				5.20 (1.91-6.96)	1,310 (300-2,250)	5.5 (1.3- 9.5)
	20+20+20	1.73	1.73	1.73			5.20 (1.92-7.08)	1,280 (290-2,260)	5.4 (1.3- 9.6)
	20+20+25	1.60	1.60	2.00			5.20 (1.92-7.08)	1,280 (290-2,260)	5.4 (1.3- 9.6)
	20+20+35	1.39	1.39	2.42			5.20 (1.93-7.17)	1,250 (290-2,270)	5.3 (1.3- 9.6)
	20+25+25	1.48	1.86	1.86			5.20 (1.92-7.08)	1,280 (290-2,260)	5.4 (1.3- 9.6)
	20+25+35	1.30	1.63	2.27			5.20 (1.93-7.17)	1,250 (290-2,270)	5.3 (1.3- 9.6)
	20+35+35	1.16	2.02	2.02			5.20 (1.94-7.18)	1,250 (290-2,280)	5.3 (1.3- 9.6)
	25+25+25	1.73	1.73	1.73			5.20 (1.92-7.08)	1,280 (290-2,260)	5.4 (1.3- 9.6)
	25+25+35	1.53	1.53	2.14			5.20 (1.93-7.17)	1,250 (290-2,270)	5.3 (1.3- 9.6)
	20+20+50	1.16	1.16	2.88			5.20 (1.94-7.30)	1,220 (280-2,280)	5.1 (1.2- 9.6)
3MXS52LVMA9 Heating capacity	20	2.72					2.72 (1.21-3.76)	570 (220- 910)	2.4 (1.0- 3.9)
	25	3.40					3.40 (1.21-4.05)	780 (220-1,020)	3.3 (1.0- 4.3)
	35	4.20					4.20 (1.22-4.85)	1,030 (200-1,290)	4.3 (0.9- 5.5)
	50	5.80					5.80 (1.30-6.82)	1,580 (220-2,050)	6.6 (1.0- 8.7)
	20+20	3.05	3.05				6.10 (1.37-7.00)	1,400 (200-1,750)	5.9 (0.9- 7.4)
	20+25	2.78	3.47				6.25 (1.37-7.00)	1,460 (200-1,750)	6.1 (0.9- 7.4)
	20+35	2.38	4.17				6.55 (1.38-7.04)	1,550 (200-1,720)	6.5 (0.9- 7.3)
	20+50	1.94	4.86				6.80 (1.39-7.99)	1,550 (190-2,020)	6.5 (0.8- 8.6)
	25+25	3.25	3.25				6.50 (1.37-7.00)	1,570 (200-1,750)	6.6 (0.9- 7.4)
	25+35	2.79	3.91				6.70 (1.38-7.19)	1,600 (200-1,780)	6.7 (0.9- 7.5)
	25+50	2.27	4.53				6.80 (1.42-7.99)	1,550 (210-2,020)	6.5 (0.9- 8.6)
	35+35	3.40	3.40				6.80 (1.40-7.37)	1,610 (210-1,810)	6.8 (0.9- 7.7)
	35+50	2.80	4.00				6.80 (1.42-8.02)	1,530 (210-1,990)	6.4 (0.9- 8.4)
	20+20+20	2.26	2.26	2.26			6.78 (1.39-8.05)	1,430 (180-1,900)	6.0 (0.8- 8.0)
	20+20+25	2.09	2.09	2.60			6.78 (1.39-8.05)	1,430 (180-1,900)	6.0 (0.8- 8.0)
	20+20+35	1.81	1.81	3.16			6.78 (1.45-8.11)	1,420 (190-1,920)	6.0 (0.8- 8.1)
	20+25+25	1.94	2.42	2.42			6.78 (1.39-8.05)	1,430 (180-1,900)	6.0 (0.8- 8.0)
	20+25+35	1.70	2.13	2.97			6.80 (1.57-8.11)	1,440 (200-1,920)	6.1 (0.9- 8.1)
	20+35+35	1.52	2.64	2.64			6.80 (1.56-8.09)	1,430 (200-1,910)	6.0 (0.9- 8.1)
	25+25+25	2.26	2.26	2.26			6.78 (1.45-8.05)	1,430 (190-1,900)	6.0 (0.8- 8.0)
	25+25+35	2.00	2.00	2.80			6.80 (1.57-8.11)	1,440 (200-1,920)	6.1 (0.9- 8.1)
	20+20+50	1.51	1.51	3.78			6.80 (1.64-8.34)	1,420 (220-2,020)	6.0 (1.0- 8.6)
3MXS68LVMA9 Cooling capacity	20	2.00					2.00 (1.95-3.00)	470 (440- 730)	2.0 (1.9- 3.1)
	25	2.50					2.50 (1.95-3.40)	600 (440- 880)	2.5 (1.9- 3.8)
	35	3.50					3.50 (1.95-4.75)	910 (460-1,500)	3.8 (2.0- 6.4)
	50	5.00					5.00 (1.96-5.89)	1,560 (430-2,100)	6.6 (1.9- 8.9)
	60	6.00					6.00 (1.96-6.52)	2,150 (430-2,570)	9.0 (1.9-10.9)
	20+20	2.00	2.00				4.00 (2.19-5.35)	980 (450-1,530)	4.1 (1.9- 6.5)
	20+25	2.00	2.50				4.50 (2.19-5.72)	1,190 (450-1,740)	5.0 (1.9- 7.4)
	20+35	2.00	3.50				5.50 (2.19-6.34)	1,610 (450-2,080)	6.8 (1.9- 8.8)
	20+50	1.94	4.86				6.80 (2.19-7.45)	2,260 (420-2,740)	9.5 (1.8-11.6)
	20+60	1.70	5.10				6.80 (2.19-7.69)	2,260 (420-2,890)	9.5 (1.8-12.2)
	25+25	2.50	2.50				5.00 (2.19-6.08)	1,420 (450-1,950)	6.0 (1.9- 8.3)
	25+35	2.50	3.50				6.00 (2.19-6.67)	1,910 (450-2,310)	8.0 (1.9- 9.8)
	25+50	2.27	4.53				6.80 (2.19-7.51)	2,260 (420-2,790)	9.5 (1.8-11.8)
	25+60	2.00	4.80				6.80 (2.19-7.69)	2,260 (420-2,890)	9.5 (1.8-12.2)
	35+35	3.40	3.40				6.80 (2.19-7.45)	2,410 (440-2,900)	10.1 (1.9-12.3)
	35+50	2.80	4.00				6.80 (2.19-7.70)	2,210 (420-2,890)	9.3 (1.8-12.2)
	35+60	2.51	4.29				6.80 (2.25-7.94)	2,210 (440-3,050)	9.3 (1.9-12.9)
	50+50	3.40	3.40				6.80 (2.36-8.13)	2,110 (450-3,050)	8.9 (1.9-12.9)
	50+60	3.09	3.71				6.80 (2.42-8.31)	2,060 (450-3,160)	8.7 (1.9-13.3)
	20+20+20	2.00	2.00	2.00			6.00 (2.20-7.43)	1,620 (380-2,390)	6.8 (1.6-10.1)
	20+20+25	2.00	2.00	2.50			6.50 (2.20-7.63)	1,880 (380-2,530)	7.9 (1.6-10.7)
	20+20+35	1.81	1.81	3.18			6.80 (2.20-7.84)	2,010 (380-2,630)	8.5 (1.6-11.1)
	20+20+50	1.51	1.51	3.78			6.80 (2.23-8.28)	1,870 (380-2,780)	7.9 (1.6-11.8)
	20+20+60	1.36	1.36	4.08			6.80 (2.36-8.41)	1,870 (410-2,830)	7.9 (1.8-12.0)
	20+25+25	1.94	2.43	2.43			6.80 (2.20-7.70)	2,020 (380-2,580)	8.5 (1.6-10.9)
	20+25+35	1.70	2.13	2.97			6.80 (2.20-7.97)	2,010 (380-2,730)	8.5 (1.6-11.5)
	20+25+50	1.43	1.79	3.58			6.80 (2.23-8.78)	1,870 (380-3,210)	7.9 (1.6-13.6)
	20+25+60	1.30	1.62	3.88			6.80 (2.36-8.85)	1,870 (410-3,210)	7.9 (1.8-13.6)
	20+35+35	1.52	2.64	2.64			6.80 (2.21-8.11)	1,970 (370-2,780)	8.3 (1.6-11.8)

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
3MXS68LVMA9 Cooling capacity	20+35+50	1.30	2.27	3.23			6.80 (2.36- 8.86)	1,870 (410-3,210)	7.9 (1.8-13.6)
	25+25+25	2.27	2.27	2.27			6.80 (2.20- 8.02)	2,020 (380-2,840)	8.5 (1.6-12.0)
	25+25+35	2.00	2.00	2.80			6.80 (2.20- 8.16)	2,010 (380-2,890)	8.5 (1.6-12.2)
	25+25+50	1.70	1.70	3.40			6.80 (2.35- 8.83)	1,870 (410-3,260)	7.9 (1.8-13.8)
	25+25+60	1.55	1.55	3.70			6.80 (2.42- 9.00)	1,870 (410-3,380)	7.9 (1.8-14.3)
	25+35+35	1.78	2.51	2.51			6.80 (2.25- 8.36)	1,970 (400-2,990)	8.3 (1.7-12.6)
	25+35+50	1.55	2.16	3.09			6.80 (2.42- 8.92)	1,870 (410-3,260)	7.9 (1.8-13.8)
	35+35+35	2.27	2.27	2.27			6.80 (2.37- 8.44)	1,920 (420-2,990)	8.1 (1.8-12.6)
3MXS68LVMA9 Heating capacity	20	2.72					2.72 (1.35- 3.90)	640 (290-1,050)	2.7 (1.3- 4.5)
	25	3.40					3.40 (1.35- 4.17)	870 (290-1,160)	3.7 (1.3- 4.9)
	35	4.30					4.30 (1.35- 4.53)	1,220 (290-1,300)	5.1 (1.3- 5.5)
	50	7.20					7.20 (1.61- 8.07)	2,440 (370-2,960)	10.3 (1.6-12.5)
	60	7.90					7.90 (1.93- 8.54)	2,830 (470-3,220)	11.9 (2.0-13.6)
	20+20	3.25	3.25				6.50 (1.61- 7.67)	1,820 (360-2,380)	7.7 (1.6-10.1)
	20+25	3.04	3.81				6.85 (1.61- 7.82)	1,980 (360-2,460)	8.3 (1.6-10.4)
	20+35	2.71	4.74				7.45 (1.75- 8.47)	2,240 (390-2,790)	9.4 (1.7-11.8)
	20+50	2.40	6.00				8.40 (2.15-10.12)	2,680 (460-3,400)	11.3 (2.0-14.4)
	20+60	2.10	6.30				8.40 (2.43-10.32)	2,660 (550-3,420)	11.2 (2.4-14.4)
	25+25	3.60	3.60				7.20 (1.61- 8.21)	2,330 (360-2,680)	9.8 (1.6-11.3)
	25+35	3.29	4.61				7.90 (1.90- 8.92)	2,680 (430-3,060)	11.3 (1.9-12.9)
	25+50	2.80	5.60				8.40 (2.26-10.23)	2,680 (510-3,440)	11.3 (2.2-14.5)
	25+60	2.47	5.93				8.40 (2.53-10.40)	2,660 (580-3,450)	11.2 (2.5-14.6)
	35+35	4.20	4.20				8.40 (2.13- 9.10)	2,950 (500-3,250)	12.4 (2.2-13.7)
	35+50	3.46	4.94				8.40 (2.50-10.41)	2,660 (580-3,450)	11.2 (2.5-14.6)
	35+60	3.09	5.31				8.40 (2.73-10.56)	2,630 (620-3,460)	11.1 (2.7-14.6)
	50+50	4.30	4.30				8.60 (2.83-10.61)	2,510 (590-3,240)	10.6 (2.5-13.7)
	50+60	3.91	4.69				8.60 (3.04-10.64)	2,450 (660-3,210)	10.3 (2.8-13.6)
	20+20+20	2.63	2.63	2.63			7.89 (1.89-10.08)	2,150 (350-3,070)	9.0 (1.5-13.0)
	20+20+25	2.54	2.54	3.17			8.25 (2.02-10.15)	2,330 (390-3,120)	9.8 (1.7-13.2)
	20+20+35	2.24	2.24	3.92			8.40 (2.27-10.20)	2,390 (450-3,090)	10.1 (1.9-13.1)
	20+20+50	1.91	1.91	4.78			8.60 (2.67-10.47)	2,120 (510-2,930)	8.9 (2.2-12.4)
	20+20+60	1.72	1.72	5.16			8.60 (2.81-10.60)	2,100 (550-2,930)	8.8 (2.4-12.4)
	20+25+25	2.40	3.00	3.00			8.40 (2.15-10.10)	2,410 (410-3,100)	10.1 (1.8-13.1)
	20+25+35	2.10	2.63	3.67			8.40 (2.36-10.20)	2,390 (470-3,090)	10.1 (2.0-13.1)
	20+25+50	1.81	2.26	4.53			8.60 (2.70-10.61)	2,120 (530-2,970)	8.9 (2.3-12.5)
	20+25+60	1.64	2.05	4.91			8.60 (2.93-10.64)	2,100 (570-2,940)	8.8 (2.4-12.4)
	20+35+35	1.86	3.27	3.27			8.40 (2.68-10.41)	2,330 (530-3,120)	9.8 (2.3-13.2)
	20+35+50	1.64	2.87	4.09			8.60 (3.02-10.64)	2,100 (600-2,940)	8.8 (2.6-12.4)
	25+25+25	2.80	2.80	2.80			8.40 (2.26-10.23)	2,410 (450-3,140)	10.1 (1.9-13.3)
	25+25+35	2.47	2.47	3.46			8.40 (2.50-10.41)	2,390 (490-3,160)	10.1 (2.1-13.3)
	25+25+50	2.15	2.15	4.30			8.60 (2.83-10.61)	2,120 (560-2,970)	8.9 (2.4-12.5)
	25+25+60	1.95	1.95	4.70			8.60 (3.04-10.65)	2,100 (620-2,950)	8.8 (2.7-12.5)
	25+35+35	2.22	3.09	3.09			8.40 (2.73-10.57)	2,330 (560-3,170)	9.8 (2.4-13.4)
	25+35+50	1.95	2.74	3.91			8.60 (3.04-10.64)	2,100 (620-2,940)	8.8 (2.7-12.4)
	35+35+35	2.80	2.80	2.80			8.40 (3.01-10.62)	2,310 (620-3,140)	9.7 (2.7-13.3)
4MXS80LVMA9 Cooling capacity	20	2.00					2.00 (1.80- 3.27)	490 (450- 820)	2.1 (2.0- 3.5)
	25	2.50					2.50 (1.87- 3.52)	620 (480- 890)	2.6 (2.1- 3.8)
	35	3.50					3.50 (1.91- 4.85)	900 (480-1,340)	3.8 (2.1- 5.7)
	50	5.00					5.00 (2.07- 5.94)	1,350 (500-1,770)	5.7 (2.2- 7.6)
	60	6.00					6.00 (2.17- 7.07)	1,780 (530-2,440)	7.6 (2.3-10.4)
	71	7.10					7.10 (2.28- 7.52)	2,450 (540-2,780)	10.4 (2.3-11.9)
	20+20	2.00	2.00				4.00 (2.30- 5.58)	960 (540-1,460)	4.1 (2.3- 6.3)
	20+25	2.00	2.50				4.50 (2.30- 5.80)	1,120 (540-1,560)	4.8 (2.3- 6.7)
	20+35	2.00	3.50				5.50 (2.33- 6.38)	1,470 (540-1,800)	6.3 (2.3- 7.7)
	20+50	2.00	5.00				7.00 (2.27- 7.91)	2,070 (510-2,940)	8.8 (2.2-12.5)
	20+60	1.83	5.47				7.30 (2.41- 8.11)	2,240 (550-3,080)	9.5 (2.4-13.1)
	20+71	1.66	5.90				7.56 (2.56- 8.28)	2,360 (580-3,220)	10.0 (2.5-13.7)
	25+25	2.50	2.50				5.00 (2.30- 6.31)	1,290 (540-1,790)	5.5 (2.3- 7.7)
	25+35	2.50	3.50				6.00 (2.33- 7.14)	1,700 (540-2,480)	7.2 (2.3-10.6)
	25+50	2.40	4.79				7.19 (2.34- 8.03)	2,170 (510-3,060)	9.2 (2.2-13.1)
	25+60	2.18	5.24				7.42 (2.48- 8.11)	2,290 (550-3,080)	9.7 (2.4-13.1)
	25+71	2.00	5.67				7.67 (2.63- 8.28)	2,410 (580-3,220)	10.2 (2.5-13.7)
	35+35	3.50	3.50				7.00 (2.27- 7.62)	2,210 (540-2,840)	9.4 (2.3-12.1)
	35+50	3.06	4.36				7.42 (2.48- 8.10)	2,290 (550-3,080)	9.7 (2.4-13.1)
	35+60	2.82	4.83				7.65 (2.61- 8.30)	2,410 (580-3,220)	10.2 (2.5-13.7)
	35+71	2.61	5.29				7.90 (2.77- 8.35)	2,540 (620-3,230)	10.8 (2.7-13.8)
	50+50	3.88	3.88				7.76 (2.68- 8.76)	2,290 (590-3,290)	9.7 (2.6-14.0)
	50+60	3.63	4.36				7.99 (2.82- 8.82)	2,410 (620-3,310)	10.2 (2.7-14.1)
	50+71	3.31	4.69				8.00 (2.97- 8.99)	2,420 (660-3,450)	10.3 (2.9-14.7)
	60+60	4.00	4.00				8.00 (2.96- 9.01)	2,420 (660-3,450)	10.3 (2.9-14.7)
	60+71	3.66	4.34				8.00 (3.11- 9.05)	2,360 (700-3,460)	10.0 (3.0-14.8)
	71+71	4.00	4.00				8.00 (3.26- 9.10)	2,370 (730-3,470)	10.1 (3.2-14.8)
	20+20+20	2.00	2.00	2.00			6.00 (2.26- 7.81)	1,530 (480-2,610)	6.5 (2.1-11.1)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
4MXS80LVMA9 Cooling capacity	20+20+25	2.00	2.00	2.50			6.50 (2.26-8.24)	1,780 (480-2,970)	7.6 (2.1-12.7)
	20+20+35	1.94	1.94	3.41			7.28 (2.34-8.43)	2,150 (520-3,110)	9.1 (2.3-13.3)
	20+20+50	1.78	1.78	4.43			7.99 (2.55-8.97)	2,420 (550-3,320)	10.3 (2.4-14.2)
	20+20+60	1.60	1.60	4.80			8.00 (2.68-9.03)	2,360 (550-3,330)	10.0 (2.4-14.2)
	20+20+71	1.44	1.44	5.12			8.00 (2.83-9.20)	2,370 (590-3,470)	10.1 (2.6-14.8)
	20+25+25	2.00	2.50	2.50			7.00 (2.27-8.24)	1,980 (520-2,970)	8.4 (2.3-12.7)
	20+25+35	1.88	2.35	3.29			7.52 (2.41-8.43)	2,260 (520-3,110)	9.6 (2.3-13.3)
	20+25+50	1.68	2.11	4.21			8.00 (2.61-8.97)	2,420 (550-3,320)	10.3 (2.4-14.2)
	20+25+60	1.52	1.90	4.58			8.00 (2.75-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	20+25+71	1.38	1.72	4.90			8.00 (2.90-9.20)	2,370 (620-3,470)	10.1 (2.7-14.8)
	20+35+35	1.77	3.11	3.11			7.99 (2.55-8.63)	2,550 (550-3,260)	10.8 (2.4-13.9)
	20+35+50	1.52	2.67	3.81			8.00 (2.75-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	20+35+60	1.39	2.43	4.18			8.00 (2.89-9.21)	2,370 (620-3,480)	10.1 (2.7-14.8)
	20+35+71	1.27	2.22	4.51			8.00 (3.04-9.25)	2,310 (660-3,480)	9.8 (2.9-14.8)
	20+50+50	1.34	3.33	3.33			8.00 (2.96-9.46)	2,260 (620-3,510)	9.6 (2.7-15.0)
	20+50+60	1.23	3.08	3.69			8.00 (3.09-9.54)	2,210 (650-3,510)	9.4 (2.8-15.0)
	20+50+71	1.13	2.84	4.03			8.00 (3.25-9.60)	2,210 (690-3,510)	9.4 (3.0-15.0)
	20+60+60	1.14	3.43	3.43			8.00 (3.23-9.60)	2,210 (690-3,510)	9.4 (3.0-15.0)
	25+25+25	2.43	2.43	2.43			7.28 (2.34-8.36)	2,140 (520-3,100)	9.1 (2.3-13.2)
	25+25+35	2.28	2.28	3.20			7.76 (2.48-8.43)	2,430 (550-3,110)	10.3 (2.4-13.3)
	25+25+50	2.00	2.00	4.00			8.00 (2.68-8.97)	2,420 (590-3,320)	10.3 (2.6-14.2)
	25+25+60	1.82	1.82	4.36			8.00 (2.82-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	25+25+71	1.65	1.65	4.70			8.00 (2.97-9.20)	2,370 (620-3,470)	10.1 (2.7-14.8)
	25+35+35	2.10	2.95	2.95			8.00 (2.61-8.63)	2,550 (590-3,260)	10.8 (2.6-13.9)
	25+35+50	1.82	2.55	3.63			8.00 (2.82-9.03)	2,360 (590-3,330)	10.0 (2.6-14.2)
	25+35+60	1.67	2.33	4.00			8.00 (2.96-9.21)	2,370 (620-3,480)	10.1 (2.7-14.8)
	25+35+71	1.53	2.14	4.33			8.00 (3.11-9.25)	2,310 (660-3,480)	9.8 (2.9-14.8)
	25+50+50	1.60	3.20	3.20			8.00 (3.03-9.47)	2,260 (620-3,510)	9.6 (2.7-15.0)
	25+50+60	1.48	2.96	3.56			8.00 (3.16-9.58)	2,210 (650-3,510)	9.4 (2.8-15.0)
	25+60+60	1.38	3.31	3.31			8.00 (3.30-9.60)	2,210 (690-3,510)	9.4 (3.0-15.0)
	35+35+35	2.67	2.67	2.67			8.00 (2.75-8.69)	2,560 (620-3,270)	10.9 (2.7-14.0)
	35+35+50	2.33	2.33	3.34			8.00 (2.96-9.20)	2,370 (620-3,470)	10.1 (2.7-14.8)
	35+35+60	2.15	2.15	3.70			8.00 (3.09-9.26)	2,310 (660-3,480)	9.8 (2.9-14.8)
	35+35+71	1.99	1.99	4.02			8.00 (3.25-9.30)	2,320 (690-3,490)	9.9 (3.0-14.9)
	35+50+50	2.08	2.96	2.96			8.00 (3.16-9.58)	2,210 (650-3,510)	9.4 (2.8-15.0)
	35+50+60	1.93	2.76	3.31			8.00 (3.30-9.60)	2,210 (690-3,510)	9.4 (3.0-15.0)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (2.41-8.90)	2,370 (480-3,140)	10.1 (2.1-13.4)
	20+20+20+25	1.88	1.88	1.88	2.36		8.00 (2.48-8.97)	2,370 (520-3,200)	10.1 (2.3-13.7)
	20+20+20+35	1.68	1.68	1.68	2.96		8.00 (2.61-9.02)	2,320 (550-3,210)	9.9 (2.4-13.7)
	20+20+20+50	1.45	1.45	1.45	3.65		8.00 (2.82-9.43)	2,190 (580-3,370)	9.3 (2.5-14.4)
	20+20+20+60	1.33	1.33	1.33	4.01		8.00 (2.96-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+20+20+71	1.22	1.22	1.22	4.34		8.00 (3.11-9.62)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+20+25+25	1.78	1.78	2.22	2.22		8.00 (2.55-9.10)	2,370 (520-3,340)	10.1 (2.3-14.3)
	20+20+25+35	1.60	1.60	2.00	2.80		8.00 (2.68-9.15)	2,320 (550-3,350)	9.9 (2.4-14.3)
	20+20+25+50	1.39	1.39	1.74	3.48		8.00 (2.89-9.56)	2,190 (580-3,510)	9.3 (2.5-15.0)
	20+20+25+60	1.28	1.28	1.60	3.84		8.00 (3.03-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+20+25+71	1.18	1.18	1.47	4.17		8.00 (3.18-9.62)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+20+35+35	1.45	1.45	2.55	2.55		8.00 (2.82-9.20)	2,320 (590-3,350)	9.9 (2.6-14.3)
	20+20+35+50	1.28	1.28	2.24	3.20		8.00 (3.03-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+20+35+60	1.19	1.19	2.07	3.55		8.00 (3.16-9.63)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+20+50+50	1.14	1.14	2.86	2.86		8.00 (3.23-9.64)	1,990 (640-3,490)	8.5 (2.8-14.9)
	20+25+25+25	1.67	2.11	2.11	2.11		8.00 (2.61-9.10)	2,370 (550-3,340)	10.1 (2.4-14.3)
	20+25+25+35	1.52	1.90	1.90	2.68		8.00 (2.75-9.15)	2,320 (590-3,350)	9.9 (2.6-14.3)
	20+25+25+50	1.33	1.67	1.67	3.33		8.00 (2.96-9.56)	2,190 (620-3,510)	9.3 (2.7-15.0)
	20+25+25+60	1.23	1.54	1.54	3.69		8.00 (3.09-9.59)	2,140 (610-3,510)	9.1 (2.6-15.0)
	20+25+25+71	1.13	1.42	1.42	4.03		8.00 (3.25-9.62)	2,130 (690-3,510)	9.1 (3.0-15.0)
	20+25+35+35	1.40	1.74	2.43	2.43		8.00 (2.89-9.33)	2,320 (620-3,490)	9.9 (2.7-14.9)
	20+25+35+50	1.23	1.54	2.15	3.08		8.00 (3.09-9.59)	2,140 (650-3,510)	9.1 (2.8-15.0)
	20+25+35+60	1.14	1.43	2.00	3.43		8.00 (3.23-9.63)	2,130 (650-3,510)	9.1 (2.8-15.0)
	20+25+50+50	1.10	1.38	2.76	2.76		8.00 (3.30-9.65)	1,990 (640-3,490)	8.5 (2.8-14.9)
	20+35+35+35	1.28	2.24	2.24	2.24		8.00 (3.03-9.37)	2,260 (660-3,500)	9.6 (2.9-14.9)
	20+35+35+50	1.14	2.00	2.00	2.86		8.00 (3.23-9.63)	2,130 (650-3,510)	9.1 (2.8-15.0)
	25+25+25+25	2.00	2.00	2.00	2.00		8.00 (2.68-9.10)	2,370 (550-3,340)	10.1 (2.4-14.3)
	25+25+25+35	1.82	1.82	1.82	2.54		8.00 (2.82-9.15)	2,320 (590-3,350)	9.9 (2.6-14.3)
	25+25+25+50	1.60	1.60	1.60	3.20		8.00 (3.03-9.56)	2,190 (620-3,510)	9.3 (2.7-15.0)
	25+25+25+60	1.48	1.48	1.48	3.56		8.00 (3.16-9.59)	2,140 (650-3,510)	9.1 (2.8-15.0)
	25+25+35+35	1.67	1.67	2.33	2.33		8.00 (2.96-9.33)	2,320 (620-3,490)	9.9 (2.7-14.9)
	25+25+35+50	1.48	1.48	2.07	2.97		8.00 (3.16-9.59)	2,140 (650-3,510)	9.1 (2.8-15.0)
	25+25+35+60	1.38	1.38	1.93	3.31		8.00 (3.30-9.63)	2,130 (690-3,510)	9.1 (3.0-15.0)
	25+35+35+35	1.55	2.15	2.15	2.15		8.00 (3.09-9.37)	2,260 (660-3,500)	9.6 (2.9-14.9)
	25+35+35+50	1.38	1.93	1.93	2.76		8.00 (3.30-9.63)	2,130 (690-3,510)	9.1 (3.0-15.0)
	35+35+35+35	2.00	2.00	2.00	2.00		8.00 (3.23-9.42)	2,260 (690-3,500)	9.6 (3.0-14.9)

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
4MXS80LVMA9 Heating capacity	20	2.44					2.44 (2.19- 4.47)	600 (510-1,110)	2.6 (2.2- 4.8)
	25	3.05					3.05 (2.19- 4.75)	750 (510-1,190)	3.2 (2.2- 5.1)
	35	4.27					4.27 (2.19- 5.44)	1,050 (510-1,370)	4.5 (2.2- 5.9)
	50	6.09					6.09 (2.18- 8.11)	1,540 (490-2,220)	6.5 (2.1- 9.5)
	60	7.31					7.31 (2.18- 8.58)	1,950 (480-2,380)	8.3 (2.1-10.2)
	71	8.65					8.65 (2.50- 8.81)	2,390 (560-2,430)	10.2 (2.4-10.4)
	20+20	2.44	2.44				4.88 (2.39- 7.78)	1,130 (530-2,050)	4.8 (2.3- 8.8)
	20+25	2.44	3.05				5.49 (2.39- 8.03)	1,330 (530-2,140)	5.7 (2.3- 9.1)
	20+35	2.44	4.26				6.70 (2.39- 8.27)	1,680 (520-2,210)	7.1 (2.3- 9.4)
	20+50	2.44	6.09				8.53 (2.47- 9.72)	2,300 (530-2,720)	9.8 (2.3-11.6)
	20+60	2.32	6.95				9.27 (2.74-10.06)	2,570 (600-2,940)	10.9 (2.6-12.5)
	20+71	2.11	7.49				9.60 (3.04-10.17)	2,680 (650-2,990)	11.4 (2.8-12.8)
	25+25	3.05	3.05				6.09 (2.39- 8.27)	1,490 (530-2,230)	6.3 (2.3- 9.5)
	25+35	3.05	4.26				7.31 (2.39- 8.62)	1,900 (520-2,350)	8.1 (2.3-10.0)
	25+50	2.98	5.95				8.93 (2.61- 9.78)	2,440 (570-2,910)	10.4 (2.5-12.4)
	25+60	2.83	6.79				9.62 (2.88-10.11)	2,720 (630-2,980)	11.6 (2.7-12.7)
	25+71	2.50	7.10				9.60 (3.17-10.22)	2,680 (680-3,030)	11.4 (2.9-12.9)
	35+35	4.27	4.27				8.53 (2.47- 8.97)	2,330 (550-2,600)	9.9 (2.4-11.1)
	35+50	3.96	5.66				9.62 (2.88- 9.84)	2,710 (630-2,940)	11.5 (2.7-12.5)
	35+60	3.54	6.06				9.60 (3.15-10.17)	2,700 (690-3,010)	11.5 (3.0-12.8)
	35+71	3.17	6.43				9.60 (3.45-10.26)	2,660 (740-3,060)	11.3 (3.2-13.1)
	50+50	4.80	4.80				9.60 (3.28-10.35)	2,670 (670-3,140)	11.4 (2.9-13.4)
	50+60	4.36	5.24				9.60 (3.55-10.35)	2,660 (740-3,130)	11.3 (3.2-13.4)
	50+71	3.97	5.63				9.60 (3.85-10.36)	2,620 (780-3,100)	11.1 (3.4-13.2)
	60+60	4.80	4.80				9.60 (3.82-10.36)	2,640 (800-3,120)	11.2 (3.5-13.3)
	60+71	4.40	5.20				9.60 (4.12-10.38)	2,610 (840-3,100)	11.1 (3.6-13.2)
	71+71	4.80	4.80				9.60 (4.42-10.41)	2,570 (880-3,070)	10.9 (3.8-13.1)
	20+20+20	2.43	2.43	2.43			7.29 (2.38- 8.66)	1,750 (450-2,190)	7.4 (2.0- 9.4)
	20+20+25	2.44	2.44	3.04			7.92 (2.38- 9.08)	1,970 (450-2,270)	8.4 (2.0- 9.7)
	20+20+35	2.38	2.38	4.17			8.93 (2.61- 9.78)	2,320 (500-2,650)	9.9 (2.2-11.3)
	20+20+50	2.13	2.13	5.34			9.60 (3.01-10.36)	2,570 (570-3,070)	10.9 (2.5-13.1)
	20+20+60	1.92	1.92	5.76			9.60 (3.28-10.36)	2,560 (630-3,060)	10.9 (2.7-13.1)
	20+20+71	1.73	1.73	6.14			9.60 (3.58-10.39)	2,520 (670-3,030)	10.7 (2.9-12.9)
	20+25+25	2.43	3.05	3.05			8.53 (2.47- 9.16)	2,200 (480-2,440)	9.4 (2.1-10.4)
	20+25+35	2.32	2.90	4.05			9.27 (2.74- 9.84)	2,460 (540-2,840)	10.5 (2.3-12.1)
	20+25+50	2.02	2.53	5.05			9.60 (3.15-10.36)	2,570 (610-3,070)	10.9 (2.6-13.1)
	20+25+60	1.83	2.29	5.48			9.60 (3.42-10.36)	2,560 (660-3,060)	10.9 (2.9-13.1)
	20+25+71	1.66	2.07	5.87			9.60 (3.72-10.39)	2,520 (700-3,030)	10.7 (3.0-12.9)
	20+35+35	2.14	3.73	3.73			9.60 (3.01-10.07)	2,590 (590-2,840)	11.0 (2.6-12.1)
	20+35+50	1.83	3.20	4.57			9.60 (3.42-10.36)	2,550 (660-3,050)	10.8 (2.9-13.0)
	20+35+60	1.67	2.92	5.01			9.60 (3.69-10.36)	2,540 (690-3,050)	10.8 (3.0-13.0)
	20+35+71	1.52	2.67	5.41			9.60 (3.99-10.39)	2,500 (760-3,020)	10.6 (3.3-12.9)
	20+50+50	1.60	4.00	4.00			9.60 (3.82-10.67)	2,510 (700-3,020)	10.7 (3.0-12.9)
	20+50+60	1.48	3.69	4.43			9.60 (4.09-10.67)	2,500 (750-3,010)	10.6 (3.2-12.8)
	20+50+71	1.36	3.40	4.84			9.60 (4.39-10.71)	2,460 (790-2,990)	10.5 (3.4-12.8)
	20+60+60	1.38	4.11	4.11			9.60 (4.36-10.71)	2,480 (810-3,000)	10.5 (3.5-12.8)
	25+25+25	2.98	2.98	2.98			8.93 (2.61- 9.38)	2,340 (510-2,560)	9.9 (2.2-10.9)
	25+25+35	2.83	2.83	3.96			9.62 (2.88- 9.84)	2,610 (570-2,840)	11.1 (2.5-12.1)
	25+25+50	2.40	2.40	4.80			9.60 (3.28-10.36)	2,570 (640-3,070)	10.9 (2.8-13.1)
	25+25+60	2.18	2.18	5.24			9.60 (3.55-10.36)	2,560 (660-3,060)	10.9 (2.9-13.1)
	25+25+71	1.98	1.98	5.64			9.60 (3.85-10.39)	2,520 (740-3,030)	10.7 (3.2-12.9)
	25+35+35	2.52	3.54	3.54			9.60 (3.15-10.12)	2,590 (620-2,880)	11.0 (2.7-12.3)
	25+35+50	2.18	3.05	4.37			9.60 (3.55-10.36)	2,550 (660-3,050)	10.8 (2.9-13.0)
	25+35+60	2.00	2.80	4.80			9.60 (3.82-10.36)	2,540 (720-3,050)	10.8 (3.1-13.0)
	25+35+71	1.83	2.56	5.21			9.60 (4.12-10.39)	2,500 (760-3,020)	10.6 (3.3-12.9)
	25+50+50	1.92	3.84	3.84			9.60 (3.96-10.65)	2,510 (730-3,020)	10.7 (3.2-12.9)
	25+50+60	1.78	3.56	4.26			9.60 (4.23-10.67)	2,500 (790-3,010)	10.6 (3.4-12.8)
	25+60+60	1.66	3.97	3.97			9.60 (4.50-10.71)	2,480 (850-3,000)	10.5 (3.7-12.8)
	35+35+35	3.20	3.20	3.20			9.60 (3.42-10.12)	2,580 (680-2,870)	11.0 (2.9-12.3)
	35+35+50	2.80	2.80	4.00			9.60 (3.82-10.36)	2,530 (720-3,040)	10.8 (3.1-13.0)
	35+35+60	2.58	2.58	4.44			9.60 (4.09-10.37)	2,520 (770-3,030)	10.7 (3.3-12.9)
	35+35+71	2.38	2.38	4.84			9.60 (4.39-10.40)	2,480 (810-3,000)	10.5 (3.5-12.8)
	35+50+50	2.48	3.56	3.56			9.60 (4.23-10.64)	2,490 (780-3,010)	10.6 (3.4-12.8)
	35+50+60	2.32	3.31	3.97			9.60 (4.50-10.68)	2,480 (840-3,000)	10.5 (3.6-12.8)
	20+20+20+20	2.32	2.32	2.32	2.32		9.28 (2.74- 9.45)	2,320 (450-2,440)	9.9 (2.0-10.4)
	20+20+20+25	2.26	2.26	2.26	2.84		9.62 (2.88- 9.84)	2,470 (480-2,700)	10.5 (2.1-11.5)
	20+20+20+35	2.02	2.02	2.02	3.54		9.60 (3.15-10.37)	2,450 (530-2,980)	10.4 (2.3-12.7)
	20+20+20+50	1.75	1.75	1.75	4.35		9.60 (3.55-10.68)	2,410 (590-2,950)	10.2 (2.6-12.6)
	20+20+20+60	1.60	1.60	1.60	4.80		9.60 (3.82-10.72)	2,390 (640-2,940)	10.2 (2.8-12.5)
	20+20+20+71	1.47	1.47	1.47	5.19		9.60 (4.12-10.75)	2,360 (670-2,910)	10.0 (2.9-12.4)
	20+20+25+25	2.13	2.13	2.67	2.67		9.60 (3.01-10.37)	2,470 (510-2,990)	10.5 (2.2-12.8)
	20+20+25+35	1.92	1.92	2.40	3.36		9.60 (3.28-10.37)	2,450 (560-2,980)	10.4 (2.4-12.7)
	20+20+25+50	1.67	1.67	2.09	4.17		9.60 (3.69-10.68)	2,410 (620-2,950)	10.2 (2.7-12.6)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
4MXS80LVMA9 Heating capacity	20+20+25+60	1.54	1.54	1.92	4.60		9.60 (3.96-10.72)	2,390 (670-2,940)	10.2 (2.9-12.5)
	20+20+25+71	1.41	1.41	1.76	5.02		9.60 (4.26-10.75)	2,360 (710-2,910)	10.0 (3.1-12.4)
	20+20+35+35	1.75	1.75	3.05	3.05		9.60 (3.55-10.41)	2,430 (610-2,970)	10.3 (2.6-12.7)
	20+20+35+50	1.54	1.54	2.69	3.83		9.60 (3.96-10.69)	2,390 (670-2,940)	10.2 (2.9-12.5)
	20+20+35+60	1.42	1.42	2.49	4.27		9.60 (4.23-10.73)	2,380 (720-2,930)	10.1 (3.1-12.5)
	20+20+50+50	1.37	1.37	3.43	3.43		9.60 (4.36-11.00)	2,370 (730-2,900)	10.1 (3.2-12.4)
	20+25+25+25	2.01	2.53	2.53	2.53		9.60 (3.15-10.37)	2,470 (540-2,990)	10.5 (2.3-12.8)
	20+25+25+35	1.83	2.29	2.29	3.19		9.60 (3.42-10.37)	2,450 (590-2,980)	10.4 (2.6-12.7)
	20+25+25+50	1.60	2.00	2.00	4.00		9.60 (3.82-10.68)	2,410 (650-2,950)	10.2 (2.8-12.6)
	20+25+25+60	1.48	1.85	1.85	4.42		9.60 (4.09-10.72)	2,390 (700-2,940)	10.2 (3.0-12.5)
	20+25+25+71	1.36	1.70	1.70	4.84		9.60 (4.39-10.75)	2,360 (740-2,910)	10.0 (3.2-12.4)
	20+25+35+35	1.67	2.09	2.92	2.92		9.60 (3.69-10.38)	2,430 (640-2,970)	10.3 (2.8-12.7)
	20+25+35+50	1.48	1.85	2.58	3.69		9.60 (4.09-10.69)	2,390 (700-2,940)	10.2 (3.0-12.5)
	20+25+35+60	1.37	1.71	2.40	4.12		9.60 (4.36-10.73)	2,380 (760-2,930)	10.1 (3.3-12.5)
	20+25+50+50	1.32	1.66	3.31	3.31		9.60 (4.50-11.00)	2,370 (760-2,900)	10.1 (3.3-12.4)
	20+35+35+35	1.53	2.69	2.69	2.69		9.60 (3.96-10.38)	2,420 (690-2,950)	10.3 (3.0-12.6)
	20+35+35+50	1.37	2.40	2.40	3.43		9.60 (4.36-10.70)	2,370 (750-2,920)	10.1 (3.2-12.5)
	25+25+25+25	2.40	2.40	2.40	2.40		9.60 (3.28-10.37)	2,470 (570-2,990)	10.5 (2.5-12.8)
	25+25+25+35	2.18	2.18	2.18	3.06		9.60 (3.55-10.37)	2,450 (620-2,980)	10.4 (2.7-12.7)
	25+25+25+50	1.92	1.92	1.92	3.84		9.60 (3.96-10.68)	2,410 (680-2,950)	10.2 (2.9-12.6)
	25+25+25+60	1.78	1.78	1.78	4.26		9.60 (4.23-10.72)	2,390 (740-2,940)	10.2 (3.2-12.5)
	25+25+35+35	2.00	2.00	2.80	2.80		9.60 (3.82-10.38)	2,430 (670-2,970)	10.3 (2.9-12.7)
	25+25+35+50	1.78	1.78	2.49	3.55		9.60 (4.23-10.69)	2,390 (730-2,940)	10.2 (3.2-12.5)
	25+25+35+60	1.66	1.66	2.32	3.96		9.60 (4.50-10.73)	2,380 (790-2,930)	10.1 (3.4-12.5)
	25+35+35+35	1.85	2.58	2.58	2.59		9.60 (4.09-10.38)	2,420 (720-2,950)	10.3 (3.1-12.6)
	25+35+35+50	1.66	2.32	2.32	3.30		9.60 (4.50-10.70)	2,370 (790-2,920)	10.1 (3.4-12.5)
	35+35+35+35	2.40	2.40	2.40	2.40		9.60 (4.36-10.39)	2,400 (770-2,940)	10.2 (3.3-12.5)
5MXS100LVMA9 Cooling capacity	20	2.00					2.00 (2.04- 3.52)	440 (430- 800)	1.9 (1.9- 3.5)
	25	2.50					2.50 (2.04- 3.63)	550 (430- 840)	2.4 (1.9- 3.7)
	35	3.50					3.50 (2.07- 3.88)	800 (430- 940)	3.4 (1.9- 4.1)
	50	5.00					5.00 (2.39- 6.01)	1,190 (460-1,690)	5.1 (2.0- 7.3)
	60	6.00					6.00 (2.42- 7.12)	1,640 (460-2,560)	7.0 (2.0-11.0)
	71	7.10					7.10 (2.44- 7.57)	2,430 (460-2,960)	10.4 (2.0-12.8)
	20+20	2.00	2.00				4.00 (2.76- 5.66)	810 (470-1,350)	3.5 (2.1- 5.8)
	20+25	2.00	2.50				4.50 (2.76- 5.97)	980 (470-1,490)	4.2 (2.1- 6.5)
	20+35	2.00	3.50				5.50 (2.78- 6.40)	1,350 (470-1,650)	5.8 (2.1- 7.1)
	20+50	2.00	5.00				7.00 (2.96- 8.71)	1,850 (480-2,870)	7.9 (2.1-12.4)
	20+60	1.91	5.72				7.63 (2.98- 9.64)	2,140 (480-3,520)	9.2 (2.1-15.2)
	20+71	1.82	6.46				8.28 (3.00-10.08)	2,510 (480-3,960)	10.8 (2.1-17.1)
	25+25	2.50	2.50				5.00 (2.76- 6.27)	1,160 (470-1,650)	5.0 (2.1- 7.1)
	25+35	2.50	3.50				6.00 (2.78- 7.46)	1,550 (470-2,490)	6.7 (2.1-10.7)
	25+50	2.44	4.89				7.33 (2.96- 9.48)	2,020 (480-3,520)	8.7 (2.1-15.2)
	25+60	2.33	5.59				7.92 (2.98- 9.64)	2,320 (480-3,520)	10.0 (2.1-15.2)
	25+71	2.23	6.34				8.57 (3.00-10.08)	2,700 (480-3,960)	11.6 (2.1-17.1)
	35+35	3.50	3.50				7.00 (2.81- 7.98)	2,140 (470-2,880)	9.2 (2.1-12.4)
	35+50	3.26	4.66				7.92 (2.98- 9.63)	2,320 (480-3,520)	10.0 (2.1-15.2)
	35+60	3.14	5.38				8.52 (3.01-10.11)	2,700 (480-3,960)	11.6 (2.1-17.1)
	35+71	3.03	6.14				9.17 (3.02-10.24)	3,110 (480-3,960)	13.4 (2.1-17.1)
	50+50	4.41	4.41				8.81 (3.12-10.88)	2,500 (480-3,950)	10.7 (2.1-17.0)
	50+60	4.27	5.13				9.40 (3.14-11.02)	2,830 (480-3,940)	12.2 (2.1-17.0)
	50+71	4.13	5.87				10.00 (3.15-11.11)	3,240 (480-3,940)	13.9 (2.1-17.0)
	60+60	5.00	5.00				10.00 (3.15-11.15)	3,240 (480-3,940)	13.9 (2.1-17.0)
	60+71	4.58	5.42				10.00 (3.17-11.24)	3,170 (480-3,940)	13.6 (2.1-17.0)
	71+71	5.00	5.00				10.00 (3.26-11.32)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+20+20	2.00	2.00	2.00			6.00 (3.01- 8.66)	1,300 (480-2,480)	5.6 (2.1-10.7)
	20+20+25	2.00	2.00	2.50			6.50 (3.01- 9.18)	1,490 (480-2,870)	6.4 (2.1-12.4)
	20+20+35	1.97	1.97	3.46			7.39 (3.03-10.17)	1,900 (480-3,510)	8.2 (2.1-15.1)
	20+20+50	1.89	1.89	4.73			8.51 (3.16-11.40)	2,250 (480-3,940)	9.7 (2.1-17.0)
	20+20+60	1.85	1.85	5.56			9.25 (3.18-11.53)	2,630 (480-3,940)	11.3 (2.1-17.0)
	20+20+71	1.80	1.80	6.40			10.00 (3.19-11.61)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+25+25	2.00	2.50	2.50			7.00 (3.01- 9.18)	1,700 (480-2,870)	7.3 (2.1-12.4)
	20+25+35	1.94	2.43	3.39			7.76 (3.03-10.17)	2,140 (480-3,510)	9.2 (2.1-15.1)
	20+25+50	1.87	2.34	4.67			8.88 (3.16-11.40)	2,440 (480-3,940)	10.5 (2.1-17.0)
	20+25+60	1.83	2.29	5.50			9.62 (3.18-11.53)	2,890 (480-3,940)	12.4 (2.1-17.0)
	20+25+71	1.72	2.16	6.12			10.00 (3.19-11.61)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+35+35	1.89	3.31	3.31			8.51 (3.06-10.31)	2,500 (480-3,510)	10.7 (2.1-15.1)
	20+35+50	1.83	3.21	4.58			9.62 (3.17-11.52)	2,890 (480-3,940)	12.4 (2.1-17.0)
	20+35+60	1.74	3.04	5.22			10.00 (3.19-11.64)	3,090 (480-3,930)	13.3 (2.1-16.9)
	20+35+71	1.59	2.78	5.63			10.00 (3.20-11.72)	3,020 (480-3,930)	13.0 (2.1-16.9)
	20+50+50	1.66	4.17	4.17			10.00 (3.26-12.20)	2,810 (480-3,990)	12.1 (2.1-17.2)
	20+50+60	1.54	3.85	4.61			10.00 (3.27-12.28)	2,810 (480-3,990)	12.1 (2.1-17.2)
	20+50+71	1.41	3.55	5.04			10.00 (3.28-12.34)	2,810 (480-3,990)	12.1 (2.1-17.2)
	20+60+60	1.42	4.29	4.29			10.00 (3.28-12.35)	2,740 (480-3,990)	11.8 (2.1-17.2)

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
5MXS100LVMA9 Cooling capacity	20+60+71	1.32	3.97	4.71			10.00 (3.29-12.40)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25	2.46	2.46	2.46			7.39 (3.01-10.03)	1,960 (480-3,520)	8.4 (2.1-15.2)
	25+25+35	2.39	2.39	3.35			8.14 (3.03-10.17)	2,320 (480-3,510)	10.0 (2.1-15.1)
	25+25+50	2.31	2.31	4.63			9.25 (3.16-11.40)	2,690 (480-3,940)	11.6 (2.1-17.0)
	25+25+60	2.27	2.27	5.46			9.99 (3.18-11.53)	3,160 (480-3,940)	13.6 (2.1-17.0)
	25+25+71	2.07	2.07	5.86			10.00 (3.19-11.61)	3,090 (480-3,930)	13.3 (2.1-16.9)
	25+35+35	2.33	3.27	3.27			8.88 (3.06-10.37)	2,770 (480-3,580)	11.9 (2.1-15.4)
	25+35+50	2.27	3.18	4.54			9.99 (3.17-11.52)	3,160 (480-3,940)	13.6 (2.1-17.0)
	25+35+60	2.08	2.92	5.00			10.00 (3.19-11.64)	3,090 (480-3,930)	13.3 (2.1-16.9)
	25+35+71	1.91	2.67	5.42			10.00 (3.20-11.72)	3,020 (480-3,930)	13.0 (2.1-16.9)
	25+50+50	2.00	4.00	4.00			10.00 (3.26-12.20)	2,810 (480-3,990)	12.1 (2.1-17.2)
	25+50+60	1.85	3.70	4.45			10.00 (3.27-12.28)	2,810 (480-3,990)	12.1 (2.1-17.2)
	25+50+71	1.71	3.42	4.87			10.00 (3.28-12.34)	2,810 (480-3,990)	12.1 (2.1-17.2)
	25+60+60	1.72	4.14	4.14			10.00 (3.30-12.35)	2,740 (480-3,990)	11.8 (2.1-17.2)
	25+60+71	1.60	3.85	4.55			10.00 (3.31-12.40)	2,740 (480-3,980)	11.8 (2.1-17.1)
	35+35+35	3.14	3.14	3.14			9.42 (3.08-10.51)	3,110 (480-3,580)	13.4 (2.1-15.4)
	35+35+50	2.92	2.92	4.16			10.00 (3.19-11.63)	3,090 (480-3,930)	13.3 (2.1-16.9)
	35+35+60	2.69	2.69	4.62			10.00 (3.21-11.74)	3,020 (480-3,930)	13.0 (2.1-16.9)
	35+35+71	2.48	2.48	5.04			10.00 (3.25-11.82)	2,950 (480-3,930)	12.7 (2.1-16.9)
	35+50+50	2.60	3.70	3.70			10.00 (3.27-12.28)	2,810 (480-3,990)	12.1 (2.1-17.2)
	35+50+60	2.41	3.45	4.14			10.00 (3.30-12.35)	2,740 (480-3,990)	11.8 (2.1-17.2)
	35+50+71	2.24	3.21	4.55			10.00 (3.31-12.40)	2,740 (480-3,980)	11.8 (2.1-17.1)
	35+60+60	2.26	3.87	3.87			10.00 (3.31-12.41)	2,740 (480-3,980)	11.8 (2.1-17.1)
	50+50+50	3.33	3.33	3.33			10.00 (3.32-12.61)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+20	2.00	2.00	2.00	2.00		8.00 (3.20-11.20)	1,960 (480-3,490)	8.4 (2.1-15.0)
	20+20+20+25	2.00	2.00	2.00	2.50		8.50 (3.20-11.20)	2,190 (480-3,490)	9.4 (2.1-15.0)
	20+20+20+35	2.00	2.00	2.00	3.50		9.50 (3.21-11.77)	2,690 (480-3,930)	11.6 (2.1-16.9)
	20+20+20+50	1.82	1.82	1.82	4.54		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+60	1.67	1.67	1.67	4.99		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+71	1.53	1.53	1.53	5.41		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+25	2.00	2.00	2.50	2.50		9.00 (3.20-11.67)	2,430 (480-3,930)	10.4 (2.1-16.9)
	20+20+25+35	2.00	2.00	2.50	3.50		10.00 (3.21-11.77)	3,020 (480-3,930)	13.0 (2.1-16.9)
	20+20+25+50	1.74	1.74	2.17	4.35		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+60	1.60	1.60	2.00	4.80		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+71	1.47	1.47	1.84	5.22		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+35+35	1.82	1.82	3.18	3.18		10.00 (3.22-11.87)	2,950 (480-3,930)	12.7 (2.1-16.9)
	20+20+35+50	1.60	1.60	2.80	4.00		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+35+60	1.48	1.48	2.59	4.45		10.00 (3.30-12.49)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+35+71	1.37	1.37	2.40	4.86		10.00 (3.31-12.52)	2,670 (480-3,980)	11.5 (2.1-17.1)
	20+20+50+50	1.43	1.43	3.57	3.57		10.00 (3.33-12.68)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+50+60	1.33	1.33	3.33	4.01		10.00 (3.34-12.69)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+25+25	2.00	2.50	2.50	2.50		9.50 (3.20-11.67)	2,750 (480-3,930)	11.8 (2.1-16.9)
	20+25+25+35	1.90	2.38	2.38	3.34		10.00 (3.21-11.77)	3,020 (480-3,930)	13.0 (2.1-16.9)
	20+25+25+50	1.67	2.08	2.08	4.17		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+25+60	1.54	1.92	1.92	4.62		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+25+71	1.42	1.77	1.77	5.04		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+35+35	1.74	2.18	3.04	3.04		10.00 (3.22-11.87)	2,950 (480-3,930)	12.7 (2.1-16.9)
	20+25+35+50	1.54	1.92	2.69	3.85		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+35+60	1.43	1.79	2.50	4.28		10.00 (3.30-12.49)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+35+71	1.32	1.66	2.32	4.70		10.00 (3.31-12.52)	2,670 (480-3,980)	11.5 (2.1-17.1)
	20+25+50+50	1.38	1.72	3.45	3.45		10.00 (3.33-12.68)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+50+60	1.29	1.61	3.23	3.87		10.00 (3.34-12.69)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+35+35+35	1.60	2.80	2.80	2.80		10.00 (3.24-11.96)	2,880 (480-3,920)	12.4 (2.1-16.9)
	20+35+35+50	1.43	2.50	2.50	3.57		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+35+35+60	1.33	2.33	2.33	4.01		10.00 (3.31-12.53)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+35+50+50	1.29	2.25	3.23	3.23		10.00 (3.34-12.69)	2,600 (480-3,960)	11.2 (2.1-17.1)
	25+25+25+25	2.50	2.50	2.50	2.50		10.00 (3.20-11.67)	3,090 (480-3,930)	13.3 (2.1-16.9)
	25+25+25+35	2.27	2.27	2.27	3.19		10.00 (3.21-11.77)	3,020 (480-3,930)	13.0 (2.1-16.9)
	25+25+25+50	2.00	2.00	2.00	4.00		10.00 (3.28-12.37)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25+60	1.85	1.85	1.85	4.45		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25+71	1.71	1.71	1.71	4.87		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+35+35	2.08	2.08	2.92	2.92		10.00 (3.22-11.87)	2,950 (480-3,930)	12.7 (2.1-16.9)
	25+25+35+50	1.85	1.85	2.59	3.71		10.00 (3.29-12.43)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+35+60	1.72	1.72	2.41	4.15		10.00 (3.30-12.49)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+35+71	1.60	1.60	2.24	4.56		10.00 (3.31-12.52)	2,670 (480-3,980)	11.5 (2.1-17.1)
	25+25+50+50	1.67	1.67	3.33	3.33		10.00 (3.33-12.68)	2,600 (480-3,960)	11.2 (2.1-17.1)
	25+35+35+35	1.93	2.69	2.69	2.69		10.00 (3.24-11.96)	2,880 (480-3,920)	12.4 (2.1-16.9)
	25+35+35+50	1.72	2.41	2.41	3.46		10.00 (3.30-12.48)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+35+35+60	1.61	2.26	2.26	3.87		10.00 (3.31-12.53)	2,670 (480-3,970)	11.5 (2.1-17.1)
	35+35+35+35	2.50	2.50	2.50	2.50		10.00 (3.25-12.04)	2,880 (480-3,920)	12.4 (2.1-16.9)
	35+35+35+50	2.26	2.26	2.26	3.22		10.00 (3.31-12.53)	2,670 (480-3,980)	11.5 (2.1-17.1)
	20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+20+25	1.90	1.90	1.90	1.90	2.40	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
5MXS100LVMA9 Cooling capacity	20+20+20+20+35	1.74	1.74	1.74	1.74	3.04	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+20+50	1.54	1.54	1.54	1.54	3.84	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+20+20+60	1.43	1.43	1.43	1.43	4.28	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+20+20+71	1.32	1.32	1.32	1.32	4.72	10.00 (3.34-12.71)	2,600 (480-3,940)	11.2 (2.1-17.0)
	20+20+20+25+25	1.82	1.82	1.82	2.27	2.27	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+20+25+35	1.67	1.67	1.67	2.08	2.91	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+25+50	1.48	1.48	1.48	1.85	3.71	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+20+25+60	1.38	1.38	1.38	1.72	4.14	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+20+25+71	1.28	1.28	1.28	1.60	4.56	10.00 (3.34-12.71)	2,600 (480-3,940)	11.2 (2.1-17.0)
	20+20+20+35+35	1.54	1.54	1.54	2.69	2.69	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+20+35+50	1.38	1.38	1.38	2.41	3.45	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+20+35+60	1.29	1.29	1.29	2.26	3.87	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+25+25+25	1.74	1.74	2.17	2.17	2.17	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+20+25+25+35	1.60	1.60	2.00	2.00	2.80	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+25+25+50	1.43	1.43	1.79	1.79	3.56	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+20+25+25+60	1.33	1.33	1.67	1.67	4.00	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+25+35+35	1.48	1.48	1.86	2.59	2.59	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+20+25+35+50	1.33	1.33	1.68	2.33	3.33	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+20+35+35+35	1.38	1.38	2.41	2.41	2.41	10.00 (3.32-12.62)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+25+25+25+25	1.68	2.08	2.08	2.08	2.08	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	20+25+25+25+35	1.54	1.92	1.92	1.92	2.70	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+25+25+25+50	1.38	1.72	1.72	1.72	3.46	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+25+25+60	1.29	1.61	1.61	1.61	3.88	10.00 (3.34-12.71)	2,600 (480-3,950)	11.2 (2.1-17.0)
	20+25+25+35+35	1.42	1.79	1.79	2.50	2.50	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	20+25+25+35+50	1.29	1.61	1.61	2.26	3.23	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	20+25+35+35+35	1.33	1.67	2.33	2.33	2.33	10.00 (3.32-12.62)	2,670 (480-3,970)	11.5 (2.1-17.1)
	25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	10.00 (3.30-12.50)	2,740 (480-3,980)	11.8 (2.1-17.1)
	25+25+25+25+35	1.85	1.85	1.85	1.85	2.60	10.00 (3.31-12.55)	2,670 (480-3,970)	11.5 (2.1-17.1)
	25+25+25+25+50	1.67	1.67	1.67	1.67	3.32	10.00 (3.34-12.71)	2,600 (480-3,960)	11.2 (2.1-17.1)
	25+25+25+35+35	1.72	1.72	1.72	2.42	2.42	10.00 (3.32-12.59)	2,670 (480-3,970)	11.5 (2.1-17.1)
	25+25+35+35+35	1.61	1.61	2.26	2.26	2.26	10.00 (3.32-12.62)	2,670 (480-3,970)	11.5 (2.1-17.1)
5MXS100LVMA9 Heating capacity	20	2.53					2.53 (2.48- 4.64)	460 (430-1,030)	2.0 (1.9- 4.5)
	25	3.16					3.16 (2.48- 5.25)	620 (430-1,240)	2.7 (1.9- 5.4)
	35	4.43					4.43 (2.48- 6.02)	970 (430-1,510)	4.2 (1.9- 6.5)
	50	6.33					6.33 (2.49- 7.74)	1,570 (420-2,150)	6.7 (1.9- 9.3)
	60	7.60					7.60 (2.49- 8.67)	2,060 (420-2,550)	8.8 (1.9-11.0)
	71	8.99					8.99 (2.50-10.15)	2,590 (420-3,320)	11.1 (1.9-14.3)
	20+20	2.54	2.54				5.07 (2.50- 9.62)	1,170 (420-2,620)	5.0 (1.9-11.3)
	20+25	2.53	3.17				5.70 (2.50- 9.83)	1,360 (420-2,740)	5.8 (1.9-11.8)
	20+35	2.53	4.44				6.97 (2.50-10.77)	1,770 (420-3,350)	7.6 (1.9-14.4)
	20+50	2.53	6.34				8.87 (2.50-11.35)	2,450 (410-3,630)	10.5 (1.8-15.6)
	20+60	2.34	7.02				9.36 (2.50-11.37)	2,610 (410-3,580)	11.2 (1.8-15.4)
	20+71	2.16	7.65				9.81 (2.50-11.40)	2,690 (410-3,420)	11.6 (1.8-14.7)
	25+25	3.17	3.17				6.33 (2.50-10.22)	1,570 (420-3,010)	6.7 (1.9-13.0)
	25+35	3.17	4.43				7.60 (2.50-10.93)	2,000 (420-3,480)	8.6 (1.9-15.0)
	25+50	3.05	6.11				9.16 (2.50-11.35)	2,580 (410-3,630)	11.1 (1.8-15.6)
	25+60	2.81	6.76				9.57 (2.50-11.37)	2,740 (410-3,580)	11.8 (1.8-15.4)
	25+71	2.61	7.41				10.02 (2.50-11.40)	2,750 (410-3,420)	11.8 (1.8-14.7)
	35+35	4.44	4.44				8.87 (2.50-11.33)	2,520 (410-3,750)	10.8 (1.8-16.2)
	35+50	3.94	5.63				9.57 (2.50-11.37)	2,720 (410-3,560)	11.7 (1.8-15.3)
	35+60	3.67	6.30				9.97 (2.50-11.38)	2,820 (410-3,510)	12.1 (1.8-15.1)
	35+71	3.44	6.98				10.42 (2.50-11.41)	2,890 (410-3,360)	12.4 (1.8-14.5)
	50+50	5.09	5.09				10.18 (2.50-11.61)	2,790 (410-3,570)	12.0 (1.8-15.4)
	50+60	4.81	5.78				10.59 (2.50-11.62)	2,940 (410-3,510)	12.6 (1.8-15.1)
	50+71	4.55	6.45				11.00 (2.50-11.64)	3,000 (400-3,360)	12.9 (1.8-14.5)
	60+60	5.50	5.50				10.99 (2.50-11.63)	3,090 (400-3,470)	13.3 (1.8-15.0)
	60+71	5.04	5.96				11.00 (2.49-11.65)	2,970 (400-3,320)	12.8 (1.8-14.3)
	71+71	5.50	5.50				11.00 (2.49-11.65)	2,850 (400-3,190)	12.2 (1.8-13.8)
	20+20+20	2.53	2.53	2.53			7.60 (2.81-11.43)	1,760 (460-3,230)	7.6 (2.0-13.9)
	20+20+25	2.53	2.53	3.17			8.23 (2.81-11.50)	1,960 (460-3,290)	8.4 (2.0-14.2)
	20+20+35	2.45	2.45	4.30			9.20 (2.81-11.64)	2,290 (460-3,340)	9.8 (2.0-14.4)
	20+20+50	2.22	2.22	5.53			9.97 (2.80-12.14)	2,470 (450-3,600)	10.6 (2.0-15.5)
	20+20+60	2.10	2.10	6.28			10.48 (2.80-12.15)	2,600 (450-3,550)	11.2 (2.0-15.3)
	20+20+71	1.98	1.98	7.04			11.00 (2.80-12.14)	2,720 (450-3,410)	11.7 (2.0-14.7)
	20+25+25	2.53	3.17	3.17			8.87 (2.81-11.57)	2,220 (460-3,350)	9.5 (2.0-14.4)
	20+25+35	2.37	2.96	4.13			9.46 (2.81-11.64)	2,400 (460-3,340)	10.3 (2.0-14.4)
	20+25+50	2.15	2.69	5.39			10.23 (2.80-12.14)	2,570 (450-3,600)	11.0 (2.0-15.5)
	20+25+60	2.05	2.56	6.13			10.74 (2.80-12.15)	2,710 (450-3,550)	11.6 (2.0-15.3)
	20+25+71	1.90	2.37	6.73			11.00 (2.80-12.14)	2,720 (450-3,410)	11.7 (2.0-14.7)
	20+35+35	2.21	3.88	3.88			9.97 (2.81-12.14)	2,530 (460-3,710)	10.9 (2.0-16.0)
	20+35+50	2.05	3.58	5.11			10.74 (2.80-12.15)	2,700 (450-3,540)	11.6 (2.0-15.3)
	20+35+60	1.91	3.35	5.74			11.00 (2.80-12.15)	2,770 (450-3,490)	11.9 (2.0-15.0)
	20+35+71	1.75	3.06	6.19			11.00 (2.79-12.14)	2,680 (440-3,360)	11.5 (1.9-14.5)

Reverse Cycle 240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
5MXS100LVMA9 Heating capacity	20+50+50	1.84	4.58	4.58			11.00 (2.79-12.14)	2,700 (450-3,380)	11.6 (2.0-14.6)
	20+50+60	1.69	4.23	5.08			11.00 (2.79-12.14)	2,670 (440-3,340)	11.5 (1.9-14.4)
	20+50+71	1.56	3.90	5.54			11.00 (2.78-12.13)	2,580 (440-3,220)	11.1 (1.9-13.9)
	20+60+60	1.58	4.71	4.71			11.00 (2.79-12.14)	2,640 (440-3,300)	11.3 (1.9-14.2)
	20+60+71	1.46	4.37	5.17			11.00 (2.78-12.12)	2,560 (440-3,190)	11.0 (1.9-13.8)
	25+25+25	3.07	3.07	3.07			9.20 (2.81-11.64)	2,330 (460-3,400)	10.0 (2.0-14.7)
	25+25+35	2.86	2.86	3.99			9.71 (2.81-11.78)	2,460 (460-3,450)	10.6 (2.0-14.9)
	25+25+50	2.62	2.62	5.24			10.48 (2.80-12.14)	2,630 (450-3,600)	11.3 (2.0-15.5)
	25+25+60	2.50	2.50	6.00			11.00 (2.80-12.15)	2,820 (450-3,550)	12.1 (2.0-15.3)
	25+25+71	2.27	2.27	6.46			11.00 (2.80-12.14)	2,720 (450-3,410)	11.7 (2.0-14.7)
	25+35+35	2.69	3.77	3.77			10.23 (2.81-12.14)	2,640 (460-3,710)	11.3 (2.0-16.0)
	25+35+50	2.50	3.50	5.00			11.00 (2.80-12.15)	2,810 (450-3,540)	12.1 (2.0-15.3)
	25+35+60	2.29	3.21	5.50			11.00 (2.80-12.15)	2,770 (450-3,490)	11.9 (2.0-15.0)
	25+35+71	2.10	2.94	5.96			11.00 (2.79-12.14)	2,680 (440-3,360)	11.5 (1.9-14.5)
	25+50+50	2.20	4.40	4.40			11.00 (2.79-12.14)	2,700 (450-3,380)	11.6 (2.0-14.6)
	25+50+60	2.04	4.07	4.89			11.00 (2.79-12.14)	2,670 (440-3,340)	11.5 (1.9-14.4)
	25+50+71	1.88	3.77	5.35			11.00 (2.78-12.13)	2,580 (440-3,220)	11.1 (1.9-13.9)
	25+60+60	1.90	4.55	4.55			11.00 (2.79-12.14)	2,640 (440-3,300)	11.3 (1.9-14.2)
	25+60+71	1.76	4.23	5.01			11.00 (2.78-12.12)	2,560 (440-3,190)	11.0 (1.9-13.8)
	35+35+35	3.58	3.58	3.58			10.74 (2.80-12.14)	2,770 (450-3,640)	11.9 (2.0-15.7)
	35+35+50	3.21	3.21	4.58			11.00 (2.80-12.15)	2,760 (450-3,470)	11.9 (2.0-15.0)
	35+35+60	2.96	2.96	5.08			11.00 (2.80-12.15)	2,730 (450-3,430)	11.7 (2.0-14.8)
	35+35+71	2.73	2.73	5.54			11.00 (2.79-12.14)	2,640 (440-3,300)	11.3 (1.9-14.2)
	35+50+50	2.86	4.07	4.07			11.00 (2.79-12.14)	2,660 (440-3,330)	11.4 (1.9-14.4)
	35+50+60	2.66	3.79	4.55			11.00 (2.79-12.13)	2,630 (440-3,290)	11.3 (1.9-14.2)
	35+50+71	2.47	3.53	5.00			11.00 (2.78-12.12)	2,550 (440-3,180)	11.0 (1.9-13.7)
	35+60+60	2.48	4.26	4.26			11.00 (2.78-12.13)	2,600 (440-3,250)	11.2 (1.9-14.0)
	50+50+50	3.67	3.67	3.67			11.00 (2.78-12.12)	2,560 (440-3,200)	11.0 (1.9-13.8)
	20+20+20+20	2.41	2.41	2.41	2.41		9.62 (3.10-11.70)	2,170 (490-2,940)	9.3 (2.2-12.7)
	20+20+20+25	2.34	2.34	2.34	2.94		9.96 (3.10-11.83)	2,260 (490-3,030)	9.7 (2.2-13.1)
	20+20+20+35	2.24	2.24	2.24	3.93		10.65 (3.09-12.50)	2,470 (490-3,650)	10.6 (2.2-15.7)
	20+20+20+50	2.00	2.00	2.00	5.00		11.00 (3.08-12.50)	2,490 (480-3,520)	10.7 (2.1-15.2)
	20+20+20+60	1.83	1.83	1.83	5.51		11.00 (3.08-12.50)	2,470 (480-3,490)	10.6 (2.1-15.0)
	20+20+20+71	1.68	1.68	1.68	5.96		11.00 (3.06-12.50)	2,460 (480-3,390)	10.6 (2.1-14.6)
	20+20+25+25	2.29	2.29	2.86	2.86		10.31 (3.10-12.50)	2,360 (490-3,710)	10.1 (2.2-16.0)
	20+20+25+35	2.20	2.20	2.75	3.85		11.00 (3.09-12.50)	2,570 (490-3,650)	11.0 (2.2-15.7)
	20+20+25+50	1.91	1.91	2.39	4.79		11.00 (3.08-12.50)	2,490 (480-3,520)	10.7 (2.1-15.2)
	20+20+25+60	1.76	1.76	2.20	5.28		11.00 (3.08-12.50)	2,470 (480-3,490)	10.6 (2.1-15.0)
	20+20+25+71	1.62	1.62	2.02	5.74		11.00 (3.06-12.50)	2,460 (480-3,390)	10.6 (2.1-14.6)
	20+20+35+35	2.00	2.00	3.50	3.50		11.00 (3.09-12.50)	2,530 (490-3,600)	10.9 (2.2-15.5)
	20+20+35+50	1.76	1.76	3.08	4.40		11.00 (3.07-12.50)	2,460 (480-3,470)	10.6 (2.1-15.0)
	20+20+35+60	1.63	1.63	2.85	4.89		11.00 (3.07-12.50)	2,440 (480-3,440)	10.5 (2.1-14.8)
	20+20+35+71	1.51	1.51	2.64	5.34		11.00 (3.06-12.50)	2,430 (470-3,360)	10.4 (2.1-14.5)
	20+20+50+50	1.57	1.57	3.93	3.93		11.00 (3.06-12.50)	2,440 (480-3,370)	10.5 (2.1-14.5)
	20+20+50+60	1.47	1.47	3.67	4.39		11.00 (3.05-12.50)	2,430 (470-3,350)	10.4 (2.1-14.4)
	20+25+25+25	2.25	2.80	2.80	2.80		10.65 (3.10-12.50)	2,500 (490-3,710)	10.7 (2.2-16.0)
	20+25+25+35	2.10	2.62	2.62	3.66		11.00 (3.09-12.50)	2,570 (490-3,650)	11.0 (2.2-15.7)
	20+25+25+50	1.83	2.29	2.29	4.59		11.00 (3.08-12.50)	2,490 (480-3,520)	10.7 (2.1-15.2)
	20+25+25+60	1.69	2.12	2.12	5.07		11.00 (3.08-12.50)	2,470 (480-3,490)	10.6 (2.1-15.0)
	20+25+25+71	1.56	1.95	1.95	5.54		11.00 (3.06-12.50)	2,460 (480-3,390)	10.6 (2.1-14.6)
	20+25+35+35	1.91	2.39	3.35	3.35		11.00 (3.09-12.50)	2,530 (490-3,600)	10.9 (2.2-15.5)
	20+25+35+50	1.69	2.12	2.96	4.23		11.00 (3.07-12.50)	2,460 (480-3,470)	10.6 (2.1-15.0)
	20+25+35+60	1.57	1.96	2.75	4.72		11.00 (3.07-12.50)	2,440 (480-3,440)	10.5 (2.1-14.8)
	20+25+35+71	1.46	1.82	2.55	5.17		11.00 (3.06-12.50)	2,430 (470-3,360)	10.4 (2.1-14.5)
	20+25+50+50	1.52	1.90	3.79	3.79		11.00 (3.06-12.50)	2,440 (480-3,370)	10.5 (2.1-14.5)
	20+25+50+60	1.42	1.77	3.55	4.26		11.00 (3.05-12.50)	2,430 (470-3,350)	10.4 (2.1-14.4)
	20+35+35+35	1.76	3.08	3.08	3.08		11.00 (3.08-12.50)	2,500 (490-3,550)	10.7 (2.2-15.3)
	20+35+35+50	1.57	2.75	2.75	3.93		11.00 (3.07-12.50)	2,430 (480-3,430)	10.4 (2.1-14.8)
	20+35+35+60	1.47	2.57	2.57	4.39		11.00 (3.06-12.50)	2,420 (480-3,400)	10.4 (2.1-14.7)
	20+35+50+50	1.42	2.48	3.55	3.55		11.00 (3.05-12.50)	2,420 (470-3,340)	10.4 (2.1-14.4)
	25+25+25+25	2.75	2.75	2.75	2.75		11.00 (3.10-12.50)	2,600 (490-3,710)	11.2 (2.2-16.0)
	25+25+25+35	2.50	2.50	2.50	3.50		11.00 (3.09-12.50)	2,570 (490-3,650)	11.0 (2.2-15.7)
	25+25+25+50	2.20	2.20	2.20	4.40		11.00 (3.08-12.50)	2,490 (480-3,520)	10.7 (2.1-15.2)
	25+25+25+60	2.04	2.04	2.04	4.88		11.00 (3.08-12.50)	2,470 (480-3,490)	10.6 (2.1-15.0)
	25+25+25+71	1.88	1.88	1.88	5.36		11.00 (3.06-12.50)	2,460 (480-3,390)	10.6 (2.1-14.6)
	25+25+35+35	2.29	2.29	3.21	3.21		11.00 (3.09-12.50)	2,530 (490-3,600)	10.9 (2.2-15.5)
	25+25+35+50	2.04	2.04	2.85	4.07		11.00 (3.07-12.50)	2,460 (480-3,470)	10.6 (2.1-15.0)
	25+25+35+60	1.90	1.90	2.66	4.54		11.00 (3.07-12.50)	2,440 (480-3,440)	10.5 (2.1-14.8)
	25+25+35+71	1.76	1.76	2.47	5.01		11.00 (3.06-12.50)	2,430 (470-3,360)	10.4 (2.1-14.5)
	25+25+50+50	1.83	1.83	3.67	3.67		11.00 (3.06-12.50)	2,440 (480-3,370)	10.5 (2.1-14.5)
	25+35+35+35	2.12	2.96	2.96	2.96		11.00 (3.08-12.50)	2,500 (490-3,550)	10.7 (2.2-15.3)
	25+35+35+50	1.90	2.66	2.66	3.78		11.00 (3.07-12.50)	2,430 (480-3,430)	10.4 (2.1-14.8)
	25+35+35+60	1.77	2.48	2.48	4.27		11.00 (3.06-12.50)	2,420 (480-3,400)	10.4 (2.1-14.7)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)					Total capacity (kW) Rated (Min.–Max.)	Total power input (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room	E room			
5MXS100LVMA9 Heating capacity	35+35+35+35	2.75	2.75	2.75	2.75		11.00 (3.08-12.50)	2,480 (480-3,500)	10.7 (2.1-15.1)
	35+35+35+50	2.48	2.48	2.48	3.56		11.00 (3.06-12.50)	2,460 (480-3,390)	10.6 (2.1-14.6)
	20+20+20+20+20	2.20	2.20	2.20	2.20	2.20	11.00 (3.50-12.70)	2,400 (550-3,690)	10.3 (2.4-15.9)
	20+20+20+20+25	2.10	2.10	2.10	2.10	2.60	11.00 (3.50-12.70)	2,400 (550-3,690)	10.3 (2.4-15.9)
	20+20+20+20+35	1.91	1.91	1.91	1.91	3.36	11.00 (3.50-12.70)	2,380 (550-3,670)	10.2 (2.4-15.8)
	20+20+20+20+50	1.69	1.69	1.69	1.69	4.24	11.00 (3.50-12.70)	2,390 (540-3,610)	10.3 (2.4-15.6)
	20+20+20+20+60	1.57	1.57	1.57	1.57	4.72	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+20+20+20+71	1.46	1.46	1.46	1.46	5.16	11.00 (3.50-12.70)	2,370 (530-3,590)	10.2 (2.3-15.5)
	20+20+20+25+25	2.00	2.00	2.00	2.50	2.50	11.00 (3.50-12.70)	2,400 (550-3,690)	10.3 (2.4-15.9)
	20+20+20+25+35	1.83	1.83	1.83	2.29	3.22	11.00 (3.50-12.70)	2,380 (550-3,670)	10.2 (2.4-15.8)
	20+20+20+25+50	1.63	1.63	1.63	2.04	4.07	11.00 (3.50-12.70)	2,390 (540-3,610)	10.3 (2.4-15.6)
	20+20+20+25+60	1.52	1.52	1.52	1.90	4.54	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+20+20+25+71	1.41	1.41	1.41	1.76	5.01	11.00 (3.50-12.70)	2,370 (530-3,590)	10.2 (2.3-15.5)
	20+20+20+35+35	1.69	1.69	1.69	2.96	2.96	11.00 (3.50-12.70)	2,370 (540-3,640)	10.2 (2.4-15.7)
	20+20+20+35+50	1.52	1.52	1.52	2.66	3.78	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+20+20+35+60	1.42	1.42	1.42	2.48	4.26	11.00 (3.50-12.70)	2,380 (530-3,590)	10.2 (2.3-15.5)
	20+20+25+25+25	1.91	1.91	2.39	2.39	2.39	11.00 (3.50-12.70)	2,400 (550-3,690)	10.3 (2.4-15.9)
	20+20+25+25+35	1.76	1.76	2.20	2.20	3.08	11.00 (3.50-12.70)	2,380 (550-3,670)	10.2 (2.4-15.8)
	20+20+25+25+50	1.57	1.57	1.96	1.96	3.94	11.00 (3.50-12.70)	2,390 (540-3,610)	10.3 (2.4-15.6)
	20+20+25+25+60	1.47	1.47	1.83	1.83	4.40	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+20+25+35+35	1.63	1.63	2.04	2.85	2.85	11.00 (3.50-12.70)	2,370 (540-3,640)	10.2 (2.4-15.7)
	20+20+25+35+50	1.47	1.47	1.83	2.57	3.66	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+20+35+35+35	1.51	1.51	2.66	2.66	2.66	11.00 (3.50-12.70)	2,350 (540-3,620)	10.1 (2.4-15.6)
	20+25+25+25+25	1.84	2.29	2.29	2.29	2.29	11.00 (3.50-12.70)	2,400 (550-3,690)	10.3 (2.4-15.9)
	20+25+25+25+35	1.69	2.12	2.12	2.12	2.95	11.00 (3.50-12.70)	2,380 (550-3,670)	10.2 (2.4-15.8)
	20+25+25+25+50	1.52	1.90	1.90	1.90	3.78	11.00 (3.50-12.70)	2,390 (540-3,610)	10.3 (2.4-15.6)
	20+25+25+25+60	1.42	1.77	1.77	1.77	4.27	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+25+25+35+35	1.58	1.96	1.96	2.75	2.75	11.00 (3.50-12.70)	2,370 (540-3,640)	10.2 (2.4-15.7)
	20+25+25+35+50	1.42	1.77	1.77	2.48	3.56	11.00 (3.50-12.70)	2,380 (540-3,600)	10.2 (2.4-15.5)
	20+25+25+35+35	1.46	1.83	2.57	2.57	2.57	11.00 (3.50-12.70)	2,350 (540-3,620)	10.1 (2.4-15.6)
	25+25+25+25+25	2.20	2.20	2.20	2.20	2.20	11.00 (3.50-12.70)	2,400 (550-3,690)	10.3 (2.4-15.9)
	25+25+25+25+35	2.04	2.04	2.04	2.04	2.84	11.00 (3.50-12.70)	2,380 (550-3,670)	10.2 (2.4-15.8)
	25+25+25+25+50	1.83	1.83	1.83	1.83	3.68	11.00 (3.50-12.70)	2,390 (540-3,610)	10.3 (2.4-15.6)
	25+25+25+35+35	1.90	1.90	1.90	2.65	2.65	11.00 (3.50-12.70)	2,370 (540-3,640)	10.2 (2.4-15.7)
	25+25+35+35+35	1.77	1.77	2.49	2.49	2.49	11.00 (3.50-12.70)	2,350 (540-3,620)	10.1 (2.4-15.6)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27˚CDB, 19˚CWB; outdoor temp. 35˚CDB; corresponding refrigerant piping length 5 m; level difference 0 m.
2. Heating operation data is based on the following conditions: indoor temp. 20˚CDB; outdoor temp. 7˚CDB, 6˚CWB; corresponding refrigerant piping length 5 m; level difference 0 m.
3. Total capacity of connected indoor units is; up to 9.0 kW to the 3MXS52; up to 11.0 kW to the 3MXS68; up to the 14.5 kW to the 4MXS80; up to 15.6 kW to the 5MXS100.
4. The above is the value for connecting with the following indoor units: 2.0/2.5/3.5/5.0/6.0/7.1 kW class, wall-mounted K series.
5. A single indoor unit cannot be connected.

Warning

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.