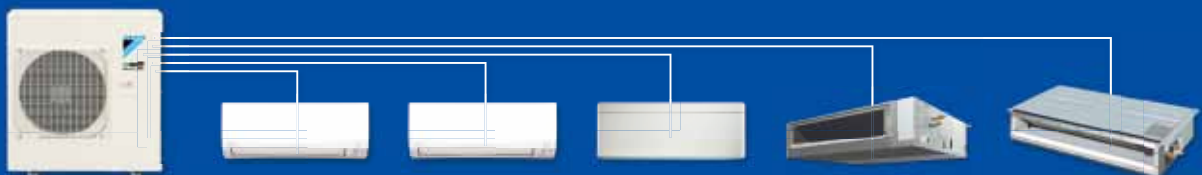


SUPER MULTI *NX*

Multi-Split Type Air Conditioners

DC Inverter Control Cooling Only and Reverse Cycle 50 Hz

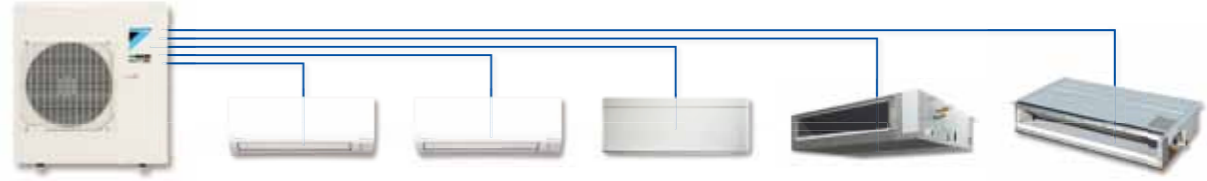
R-32



Daikin 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 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



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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 CTXJ-T Series	Cooling only		CTXJ25TVMAW	CTXJ35TVMAW		CTXJ50TVMAW	CTXJ60TVMAW			
	Reverse cycle									
Wall-Mounted Type CTKM-R and CTXM-R Series	Cooling only	CTKM20RVMA	CTKM25RVMA	CTKM35RVMA	CTKM46RVMA					
	Reverse cycle	CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA					
Duct-Connected Type Low external static pressure	Cooling only		CDXP25RVMA	CDXP35RVMA						
	Reverse cycle		CDXP25RVMA	CDXP35RVMA						
Duct-Connected Type Middle external static pressure	Cooling only		CDXM25RVMA	CDXM35RVMA		CDXM50RVMA	CDXM60RVMA	CDXM71RVMA		
	Reverse cycle		CDXM25RVMA	CDXM35RVMA		CDXM50RVMA	CDXM60RVMA	CDXM71RVMA		
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

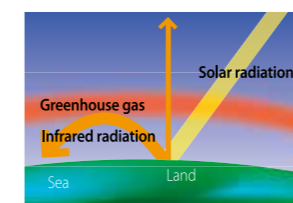
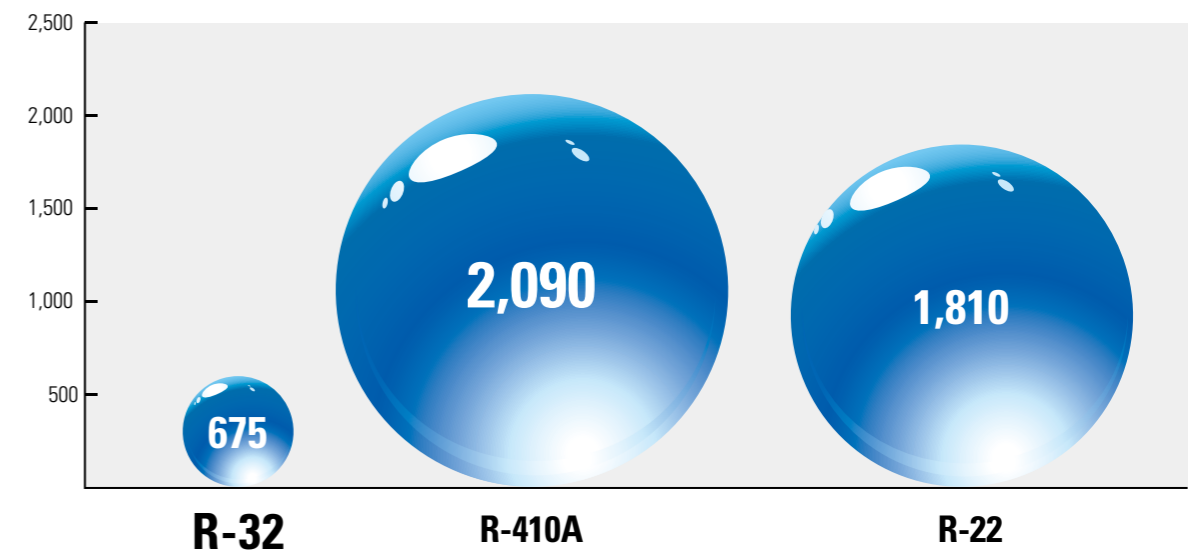
Daikin Promotes R-32 Worldwide

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 Potential¹

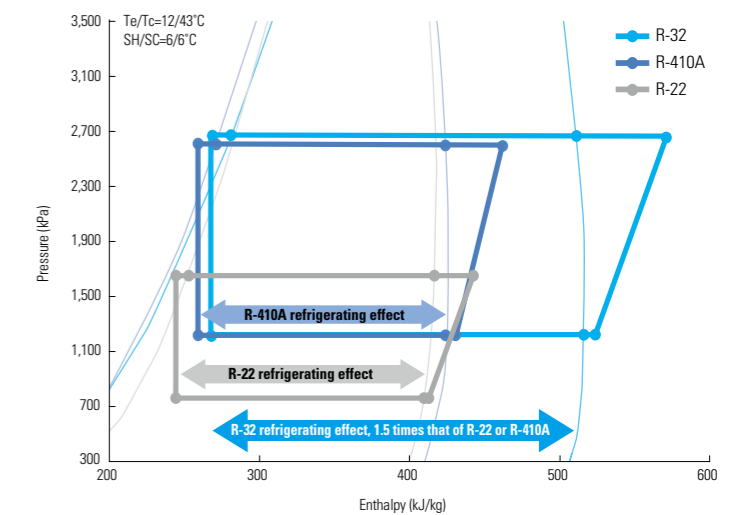


Greenhouse gases cause damage which allows solar radiation to pass through the Earth's outer atmosphere while also trapping infrared radiation. These gases rapidly increase and interfere with the Earth's ability to release heat into space, causing the ambient temperature to rise.

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).

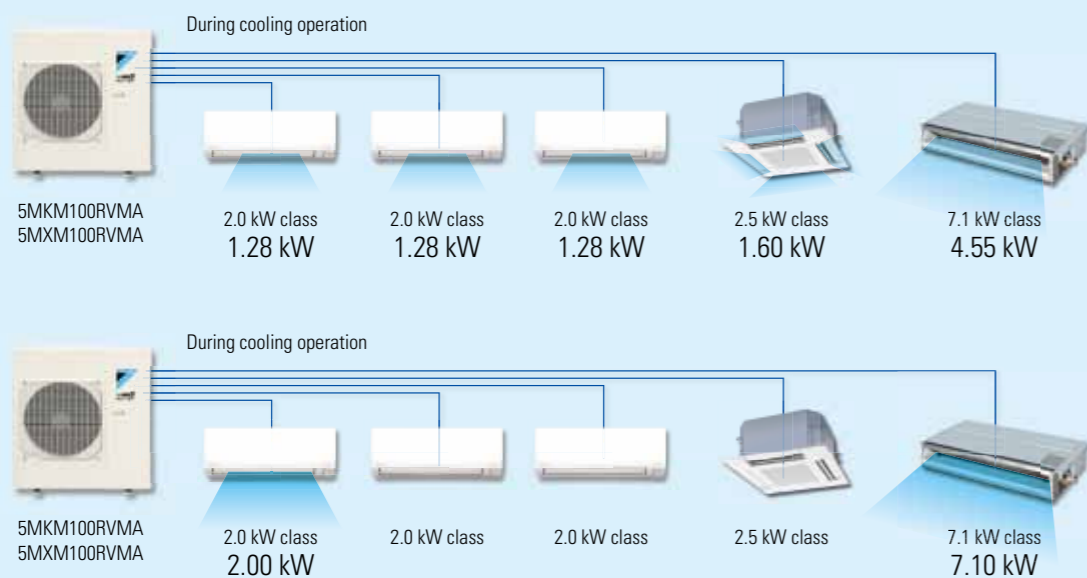
Small yet Powerful Multi System Connectable at up to 181%

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 CTKM-R and CTXM-R 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 room¹.

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			Heating operation		
			3	EER 4	(W/W) 5	3	COP 4	(W/W) 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.

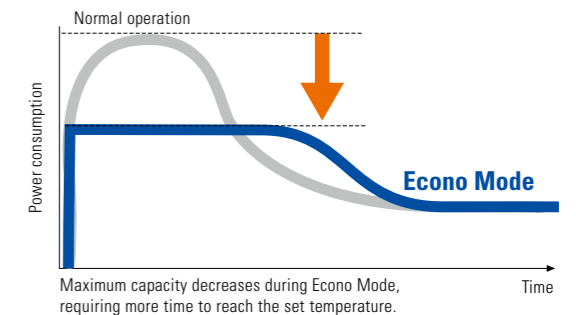
$$\text{EER and COP} = \frac{\text{Capacity (W)}}{\text{Power consumption (W)}}$$

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.

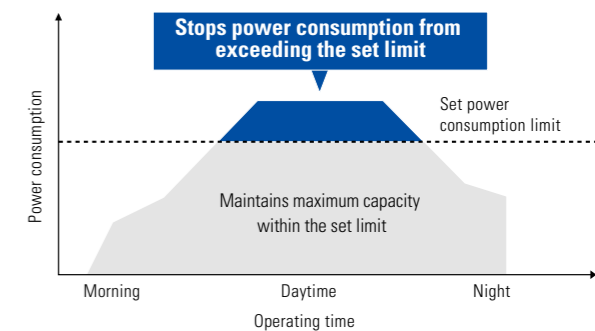


Demand Response Enabling Device (optional adaptor)

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 modes

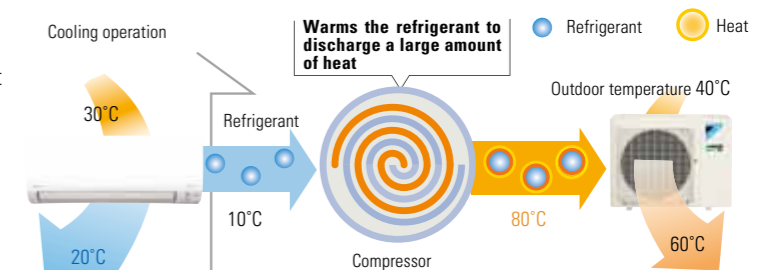
	Power consumption upper limit
DRM 1	0%: Forcibly stops the compressor
DRM 2	40%
DRM 3	60 to 90%

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



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.

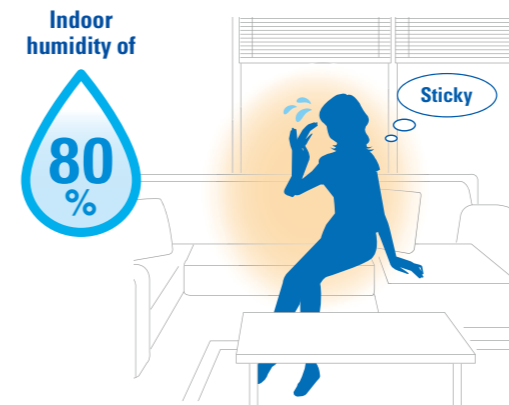
Note: 1. Indoor unit combinations show the configurations when each outdoor unit is operating at maximum capacity.

Efficient Operation with No Further Setting

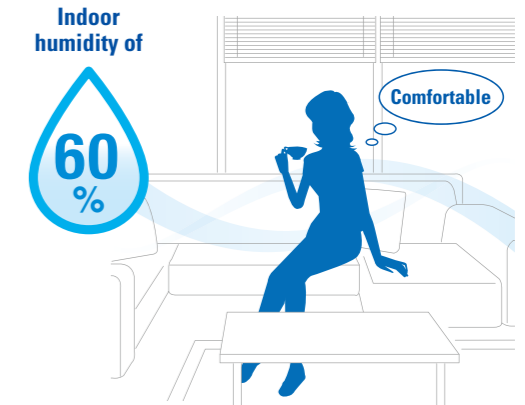
Daikin inverter air conditioners automatically operate at low capacity most of the time. Turning your system on and off means it has to operate at higher capacity to heat or cool a room. To save electricity, it is more efficient to continue operation at low capacity. Super Multi NX can automatically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



Indoor temperature of 25°C

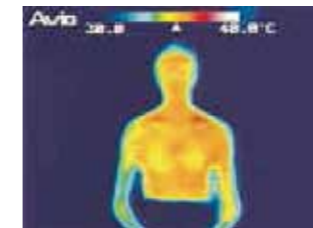


Indoor temperature of 25°C



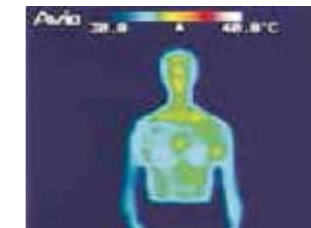
Humans release body heat by evaporating moisture on our skin, meaning we feel cooler with lower humidity. Daikin has used this knowledge to create a more comfortable balance between temperature and humidity.

Temp.: 25°C
Humidity: 80%

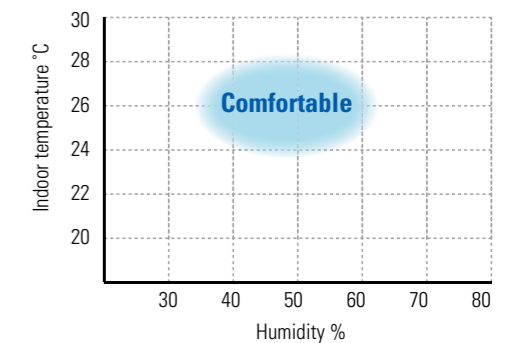


Hot and humid

Temp.: 25°C
Humidity: 50%



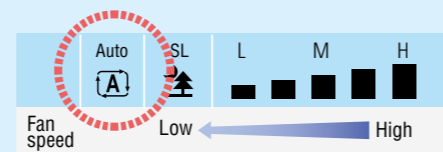
Comfortable



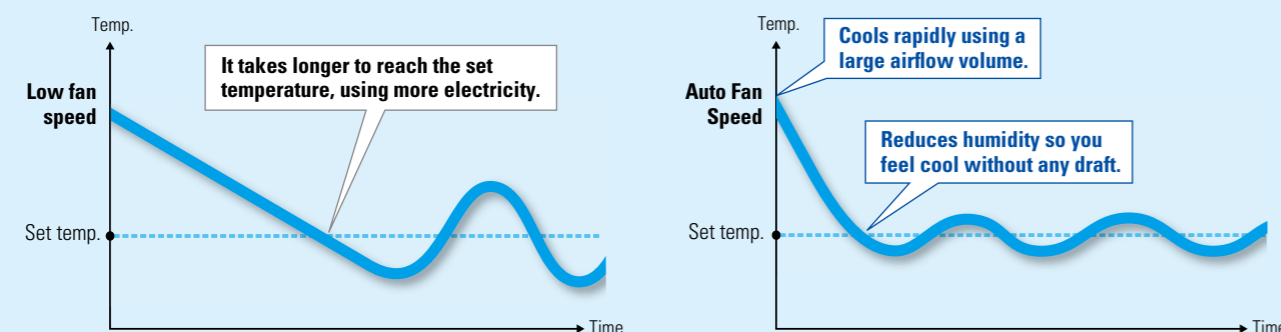
People can experience the same comfort with an indoor humidity of 40 to 60% even at 2°C above the set temperature.

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

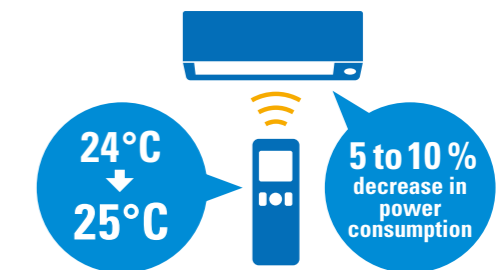


During cooling operation



Save 10% with a 1°C Increase²

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>).

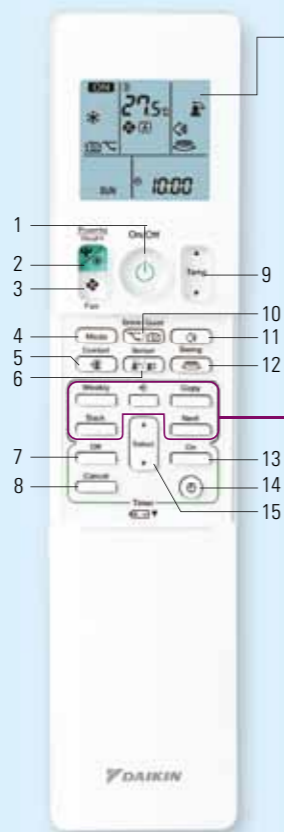
Individual Control with Less Energy Wastage

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

- 1 On and Off switch
- 2 Super Powerful and Heat Plus
- 3 Selects fan speed.
- 4 Comfortable Auto Fan Speed and Indoor Unit Quiet Operation
- 5 Selects operation mode: Cooling, Heating, Automatic, Dry and Fan Only
- 6 Comfort Airflow Mode
- 7 Intelligent Eye
- 8 24 Hour Off Timer and Night Set Mode
- 9 Count Up-Down Off Timer
- 10 Cancels timers.



- 9 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.
- 11 Vertical Auto-Swing and 3D Airflow
- 12 Sets horizontal airflow direction.
- 12 Horizontal Auto-Swing and 3D Airflow
- 13 Weekly Timer:
 - 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
- 13 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	Maintaining comfort	Preventing drafts
<p>Super Powerful</p> <p>This advanced function boosts airflow until the set temperature is reached. It is available for heating and cooling operation.</p>	<p>Vertical Auto-Swing (up and down) Horizontal Auto-Swing (left and right) 3D Airflow</p> <p>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.</p>	<p>Comfort Airflow Mode</p> <p>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.</p>
<p>Heat Plus</p> <p>Heat Plus provides quick, direct spot heating. It is available for heating operation on reverse cycle models.</p>	<p>Comfortable Auto Fan Speed</p> <p>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.</p>	<p>Intelligent Eye (focus and comfort)</p> <p>This function conveniently directs airflow away from people to prevent drafts.</p>

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



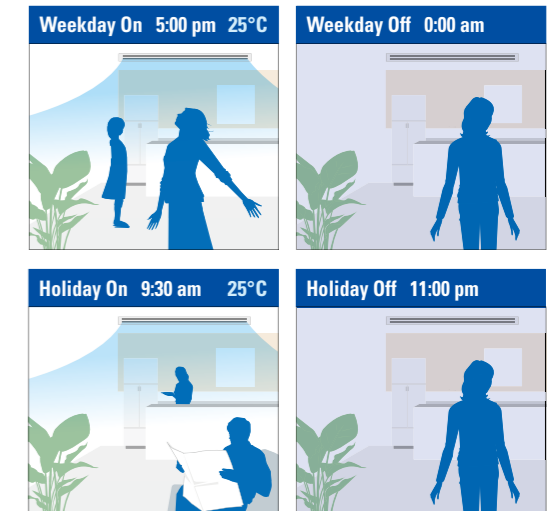
Pages 17 and 18 provide information on FMA-R duct-connected models with wired remote controllers.

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

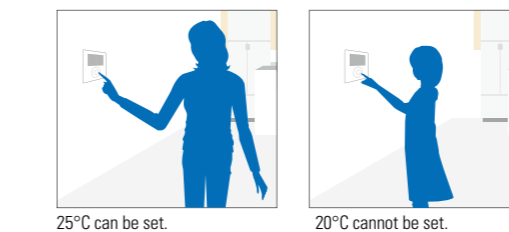
During cooling operation



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

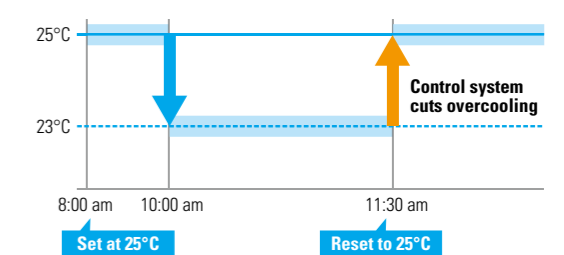


Control (example)	Details
Set Point Restriction	23 to 28°C during cooling operation

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

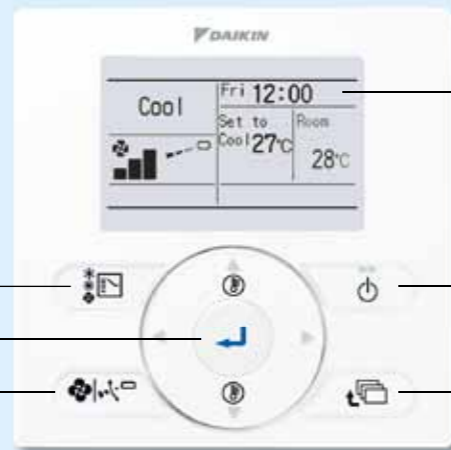
Wired Remote Controller

Duct-Connected Type FMA-R Series

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

Menu and enter button

Auto Fan Speed



4 The backlit LCD allows easy operation in the dark.

5 Operation light On and Off switch

6 Cancel button

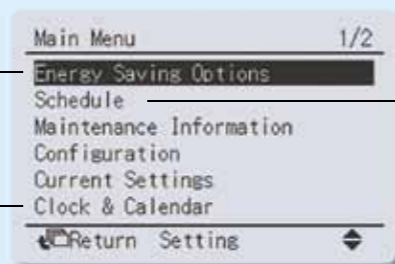
Main Menu

Energy Saving Options

Set Point Restriction
Set Point Auto-Reset

Clock & Calendar

72 Hour On/Off Timer



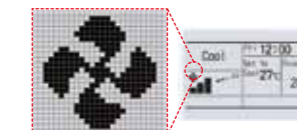
Schedule
Schedule Timer

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.

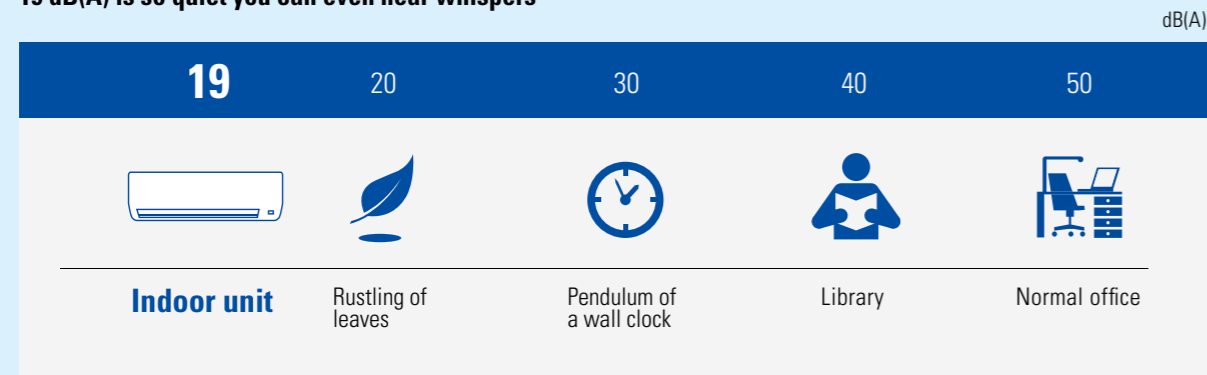


Quiet Nights in Your Neighbourhood

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 whispers¹



dB(A)



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.

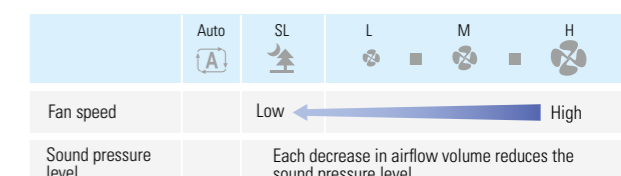
This wide range of settings allows you to precisely control the fan speed according to your needs. For example, the Quiet function will help you to sleep more comfortably at night. The indoor sound pressure level is just 19 dB(A) for the CTKM-R and CTXM-R series from the 2.0 to 3.5 kW class indoor units.

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)



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

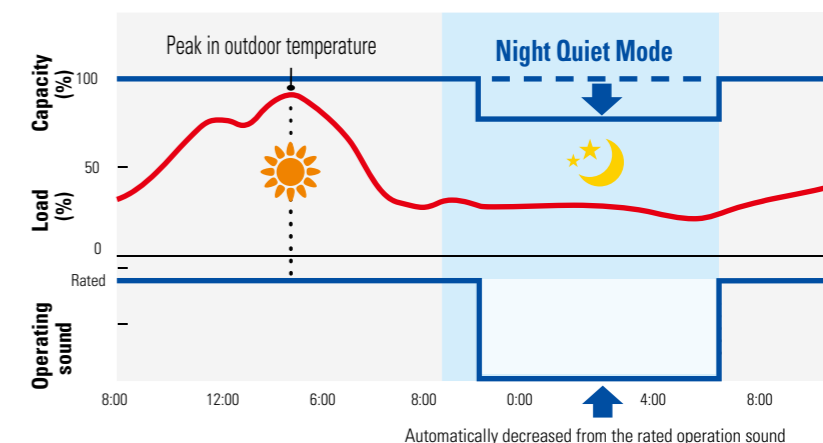
Operations	Sound pressure levels
Rated (H)	45 dB(A)
Quiet (SL)	43 dB(A)

2 dB(A)



Night Quiet Mode

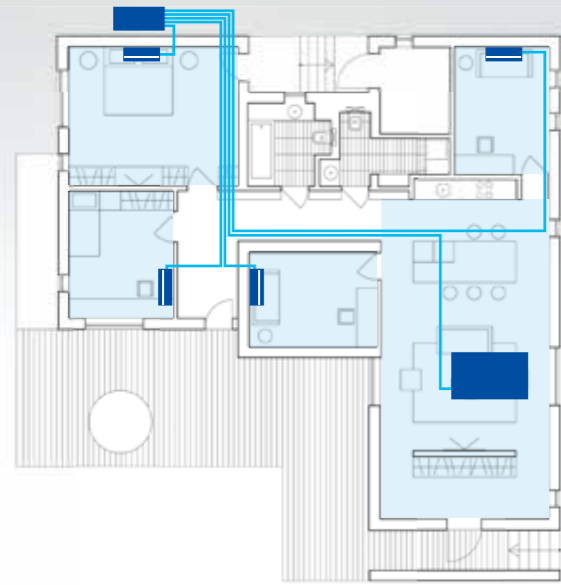
Night Quiet Mode reduces the operating sound of the outdoor unit at night to avoid disturbing your neighbours. The function starts automatically when the temperature drops 6°C below the highest temperature recorded that day. During Night Quiet Mode, the outdoor unit continues to operate with virtually 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

Wall-mounted CTXJ-T series indoor units feature a slim and stylish design. The CTXM-R series also offers a wide lineup of 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
		 CTXJ25/35/50/60T	 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	●	●	●	●			
	 Vertical Airflow (heating) ¹	●						
Comfort Control	 Indoor Unit Quiet Operation	●	●	●	●	●		
	 Automatic Operation ¹	●	●	●	●	●	●	●
	 Intelligent Eye (auto energy saving)	●	●	●	●			
	 Intelligent Eye (comfort)	●						
	 Intelligent Eye (focus and comfort)		●					
	 Programme Dry Function	●	●	●	●	●	●	●
	 Auto Fan Speed	●					●	●
	 Comfortable Auto Fan Speed		●	●	●	●		
	 Heat Plus ¹		●	●	●	●		
	 Hot-Start Function ¹	●	●	●	●	●	●	●
Lifestyle Convenience	 Super Powerful		●	●	●	●		
	 Inverter Powerful Operation	●						
	 Econo Mode	●	●	●	●	●		
	 Indoor Unit On/Off Switch	●	●	●	●	●	●	
	 Daikin Mobile Controller (optional adaptor)	● (built-in)	●	●	●			
	 Wireless Remote Controller with Backlight	●	●	●	●	●	●	●
Cleanliness	 Removable Drain Pan		●	●				
	 Flash Streamer Discharge Air Purifying	●						
	 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 Remote Controller	●	●	●	●	●	●	●
Outdoor Unit		3MKM52R, 3MXM52R, 4MKM68R, 4MXM68R, 4MKM80R, 4MXM80R, 5MKM100R, 5MXM100R						
Comfort Control	 Outdoor Unit Quiet Operation				●			
	 Night Quiet Mode				●			
	 Automatic Defrosting ¹				●			
Worry Free	 Priority Room Setting				●			
	 Self-Diagnosis with Remote Controller				●			
Worry Free	 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

CTXJ-T Series



White hairline



Option



Black wood



Option

kW class		2.5	3.5	5.0	6.0
Reverse cycle	White hairline	CTXJ25TVMAW	CTXJ35TVMAW	CTXJ50TVMAW	CTXJ60TVMAW
	Black wood	CTXJ25TVMAK	CTXJ35TVMAK	CTXJ50TVMAK	CTXJ60TVMAK

The Designer Look

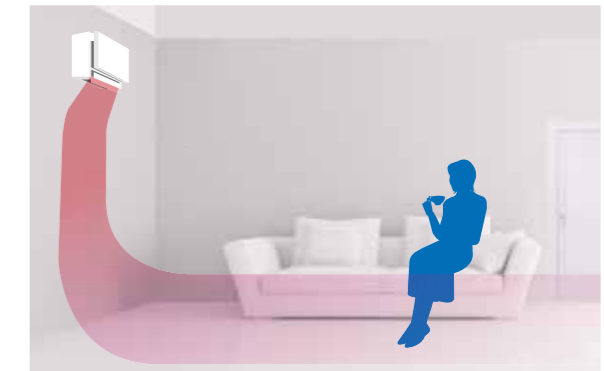
CTXJ-T indoor units are engineered with the latest technology, built-in Wi-Fi connectivity and a slim depth of just 185 mm. The units are both stylish and elegant, featuring distinctive moulded corners which allow them to blend seamlessly into any modern home. Each unit is available in White Hairline or Black Wood finish.

185 mm



Vertical Airflow (heating)

When heating starts, the indoor unit's wide airflow delivers warm air to the corners of a room as well as its floor. Soon after, vertical airflow starts to send warm air along the walls and floor. This prevents unpleasant drafts and increases comfort at floor level.



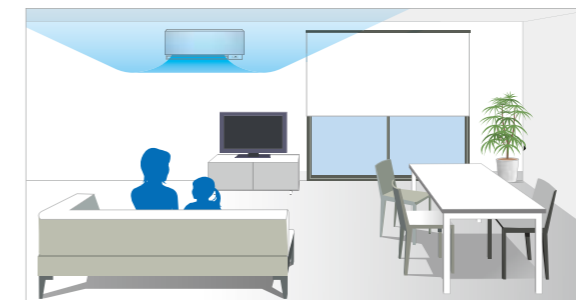
Intelligent Eye (auto energy saving)



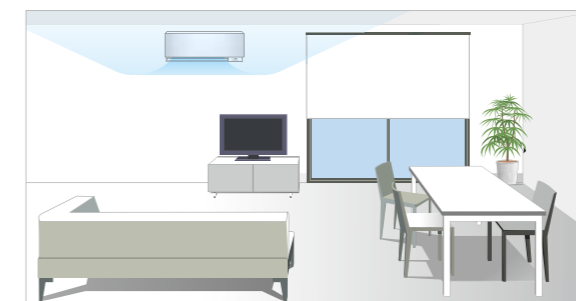
Intelligent Eye (comfort)

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 raises/lowers the set temperature by approximately 2°C to save energy.

This function is available on the wireless remote controller.



Intelligent Eye (comfort): If a person is detected, airflow is directed away from him/her.



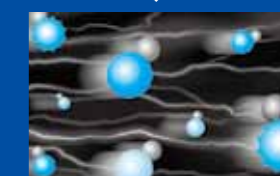
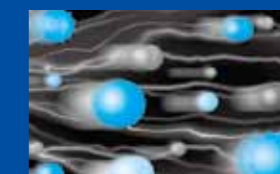
Intelligent Eye (auto energy saving): If a person is not detected for 20 minutes, this function raises/lowers the set temperature by approximately 2°C.



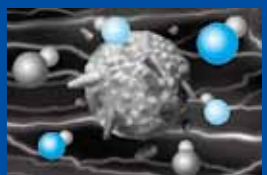
Flash Streamer Discharge Air Purifying

Mould and pollen are trapped and adsorbed on the deodorising filter. The flash streamer discharge then irradiates and decomposes the trapped particles¹. It powerfully removes mould, viruses, allergic substances and harmful chemical substances.

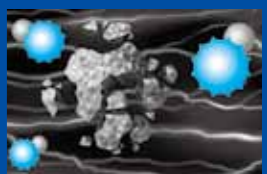
Step 1: Generates decomposition elements



Step 2: Decomposes allergic substances



- Oxygen radical
- Excited oxygen
- OH radical



- Excited nitrogen

Note: 1. The decomposition is effective only for substances adsorbed on the deodorising filter. This product is not designed as a medical device and should not be used for medical applications.

Wall-Mounted Type

CTKM-R and CTXM-R Series



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



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



kW class	8.5	9.5
Reverse cycle	CTXM85RVMA	CTXM95RVMA



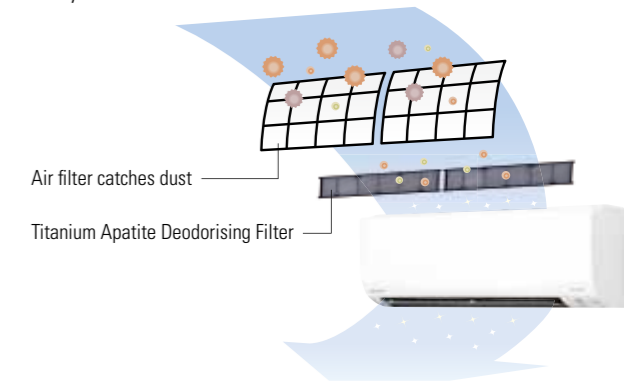
Heat Plus

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.



Intelligent Eye (auto energy saving)



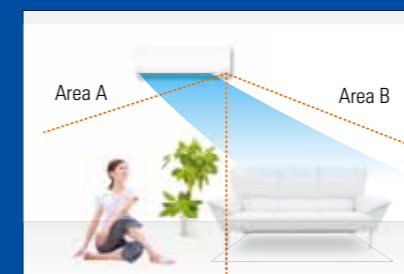
Intelligent Eye (focus and comfort)

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 raises/lowers the set temperature by approximately 2°C.

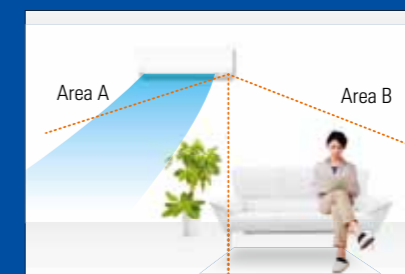
This function is available for the 2.0 to 4.6 models when using the wireless remote controllers.



Directs airflow away from people to prevent drafts



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



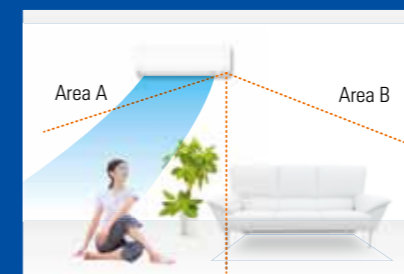
If a person is detected in area B, airflow is directed toward area A.



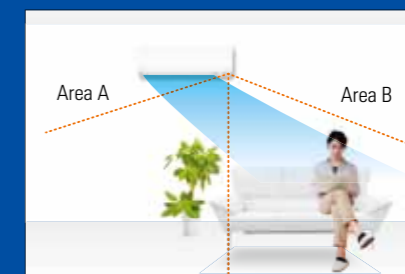
If people are detected in both area A and B, airflow is directed toward area A.



Directs airflow toward people to increase cooling

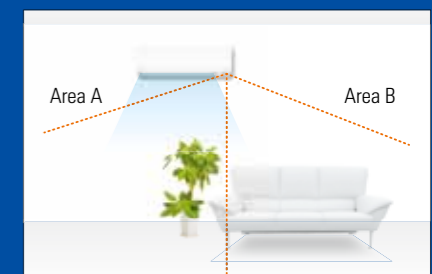


If a person is detected in area A, airflow is directed toward area A.



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.

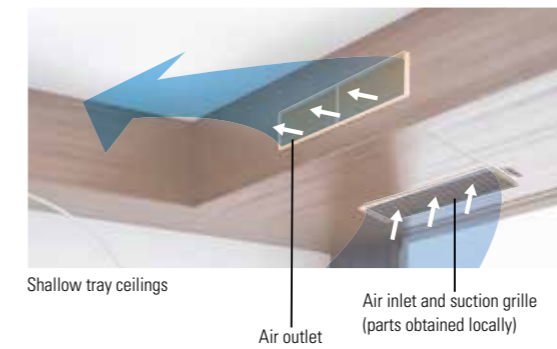
Duct-Connected Type

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



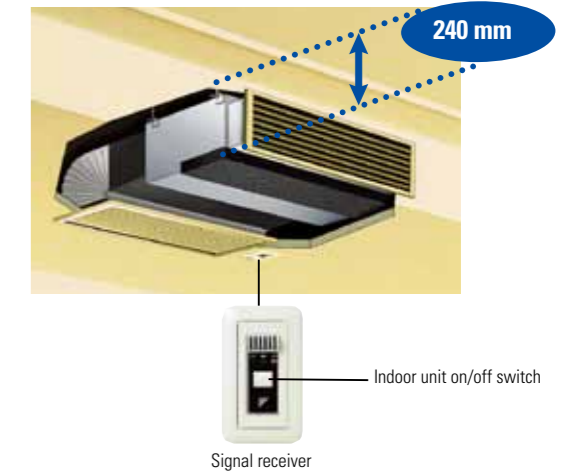
Concealed Installation

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

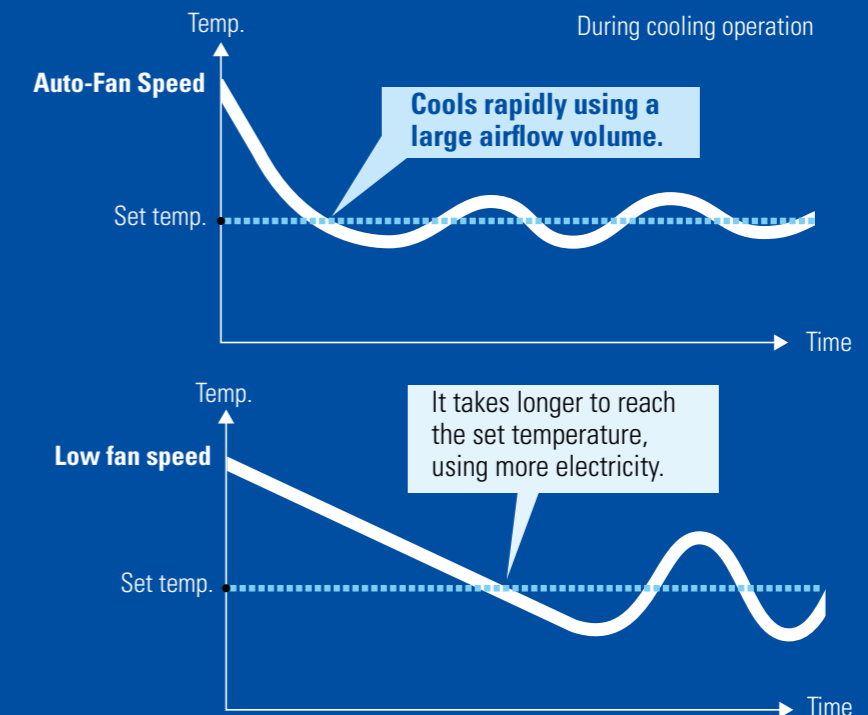
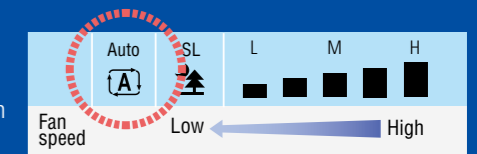
Low external static pressure models are 200 mm high and require a space of just 240 mm between the drop ceiling and ceiling slab. With these compact measurements, any unit can easily be installed in even shallow tray ceilings.




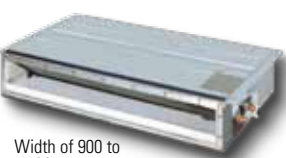







AUTO Auto Fan Speed

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.

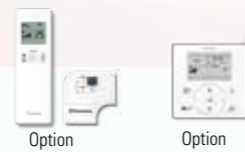
Selecting this function ensures your system operates with maximum efficiency and comfort without any further setting. After adjusting the fan speed to high to rapidly reach the set temperature, it switches to low. It then precisely maintains the room temperature using its inverter.



 Width of 700 mm	 Option	 Option	kW class		2.5	3.5			
			Low external static pressure	Cooling only	CDXP25RVMA	CDXP35RVMA			
 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						
			kW class		5.0	6.0	7.1		
			Middle external static pressure	Cooling only	FMA50RVMA	FMA60RVMA	FMA71RVMA		
 Width of 900 to 1,100 mm	 Option	 Option	kW class		5.0	6.0	7.1		
			Middle external static pressure	Cooling only	FMA50RVMA	FMA60RVMA	FMA71RVMA		
			Reverse cycle						

Ceiling-Mounted Cassette Type

FFA-R Series



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

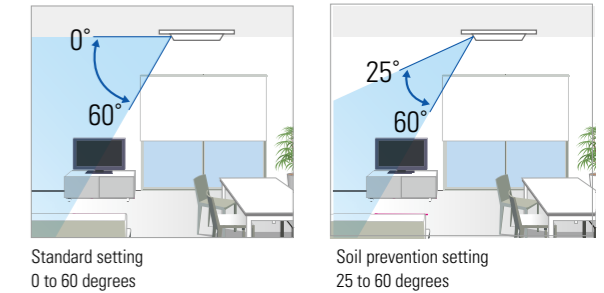
Completely Flat Finish

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.



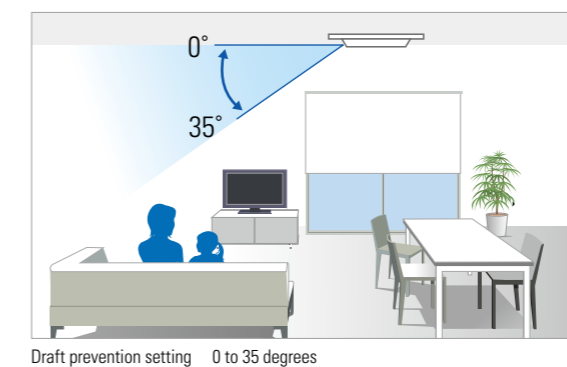
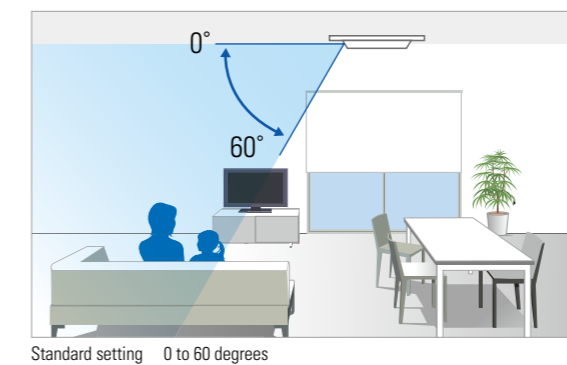
Soil Prevention Setting

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 degrees¹. The result is a cleaner ceiling which requires minimal maintenance.



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 degrees¹. This helps to eliminate uncomfortable drafts while maintaining effective airflow.



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.

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

Functions

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.

► See page 16



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 page 16



Vertical Airflow (heating)

When heating starts, the indoor unit delivers warm air to the corners and floor. Then, vertical airflow sends air along the walls and floor. This prevents drafts and increases comfort at floor level.

► See page 26

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.



Flash Streamer Discharge Air Purifying

The flash streamer discharge decomposes bacteria, viruses, allergic substances and mould adsorbed by the indoor unit's deodorising filter. After the particles are trapped, they are irradiated by the streamer device.

► See page 26



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 28



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 (auto energy saving)

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 pages 26 and 28



Intelligent Eye (comfort)

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.

► See page 26



Intelligent Eye (focus and comfort)

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.

► See page 16



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.

► See page 30



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 pages 13 and 16



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 pages 16 and 28



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 pages 10 and 16



Inverter Powerful Operation

This function boosts cooling and heating performance for a 20 minute period. It is convenient when it is necessary to change the room temperature quickly.



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

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

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 Remote Controller

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.



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 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				Power supply	kW
		3MKM52RVMA	4MKM68RVMA	4MKM80RVMA	5MKM100RVMA		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz				9.0	
Casing colour		Ivory white				11.0	
Compressor type		Hermetically sealed swing type				14.5	
Refrigerant type		R-32				15.6	
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)	
Additional charge	g/m		30 (for one room)				
Max. level difference	m		Chargeless				
			15 (between indoor and outdoor units) / 7.5 (between indoor units)				

Model name		Reverse cycle				Power supply	kW
		3MXM52RVMA	4MXM68RVMA	4MXM80RVMA	5MXM100RVMA		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz				9.0	
Casing colour		Ivory white				11.0	
Compressor type		Hermetically sealed swing type				14.5	
Refrigerant type		R-32				15.6	
Outdoor sound pressure level**1	Rated/ Quiet	Cooling Heating	dB(A)	45/43 47/45	47/44 48/46	48/45 49/47	48/46
Outdoor sound power level	H	Cooling Heating	dB(A)	57 59	59 60	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 Heating	°CDB	-10 to 46				
		°CWB	-15 to 18				
Max. piping length	m		50 (total)	60 (total)	70 (total)	80 (total)	
Additional charge	g/m		30 (for one room)				
Max. level difference	m		20 (for over 40 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 CTXJ-T Series

Model name		Reverse cycle				Power supply	kW
		CTXJ25TVMAW	CTXJ35TVMAW	CTXJ50TVMAW	CTXJ60TVMAW		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz				9.0	
Front panel colour		White hairline				11.0	
Indoor airflow rate	H	Cooling Heating	l/s (cfm)	177 (374) 203 (431)	190 (403) 212 (448)	218 (463) 238 (505)	243 (516) 273 (579)
Indoor sound pressure level	H/L/SL	Cooling Heating	dB(A)	40/25/19 41/28/19	42/26/20 42/29/20	45/35/32 45/35/32	48/36/33 48/37/33
Indoor sound power level	H	Cooling Heating	dB(A)	56 57	58 58	61 61	64 64
Fan speed			5 steps, quiet and automatic				
Temperature control			Microcomputer control				
Dimensions	H x W x D	mm	295x798x185				
Machine weight		kg	11				
Piping connections	Liquid (flare) Gas (flare) Drain	mm	ø9.5		ø12.7		
Heat insulation			ø16.0				
			Both liquid and gas pipes				

Model name		Reverse cycle				Power supply	kW
		CTXJ25TVMAK	CTXJ35TVMAK	CTXJ50TVMAK	CTXJ60TVMAK		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz				9.0	
Front panel colour		Black wood				11.0	
Indoor airflow rate	H	Cooling Heating	l/s (cfm)	177 (374) 203 (431)	190 (403) 212 (448)	218 (463) 238 (505)	243 (516) 273 (579)
Indoor sound pressure level	H/L/SL	Cooling Heating	dB(A)	40/25/19 41/28/19	42/26/20 42/29/20	45/35/32 45/35/32	48/36/33 48/37/33
Indoor sound power level	H	Cooling Heating	dB(A)	56 57	58 58	61 61	64 64
Fan speed			5 steps, quiet and automatic				
Temperature control			Microcomputer control				
Dimensions	H x W x D	mm	295x798x185				
Machine weight		kg	11				
Piping connections	Liquid (flare) Gas (flare) Drain	mm	ø9.5		ø12.7		
Heat insulation			ø16.0				
			Both liquid and gas pipes				

Wall-Mounted Type CTKM-R Series

Model name		Cooling only						Power supply	kW
		CTKM20RVMA	CTKM25RVMA	CTKM35RVMA	CTKM46RVMA	CTKM50RVMA	CTKM60RVMA		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz						9.0	
Front panel colour		White						11.0	
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) Gas (flare) Drain	mm	ø9.5		ø12.7		ø15.9		
Heat insulation			ø16.0						
			Both liquid and gas pipes						

Wall-Mounted Type CTXM-R Series

Model name		Reverse cycle				Power supply	kW
		CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz				9.0	
Front panel colour		White				11.0	
Indoor airflow rate	H	Cooling Heating	l/s (cfm)	155 (328) 160 (339)	173 (367) 173 (367)	188 (399) 188 (399)	203 (431) 202 (427)
Indoor sound pressure level	H/L/SL	Cooling Heating	dB(A)	38/25/19 39/28/20	40/25/19 40/28/20	42/26/19 42/29/20	44/35/26 43/33/26
Indoor sound power level	H	Cooling Heating	dB(A)	52 53	54 54	56 56	58 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) Gas (flare) Drain	mm	ø9.5		ø12.7		
Heat insulation			ø16.0				
			Both liquid and gas pipes				

Model name		Reverse cycle					Power supply	kW
		CTXM50RVMA	CTXM60RVMA	CTXM71RVMA	CTXM85RVMA	CTXM95RVMA		
Max. connected indoor units capacity		1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					9.0	
Front panel colour		White					11.0	
Indoor airflow rate	H	Cooling Heating	l/s (cfm)	282 (597) 287 (607)	325 (689) 333 (706)	333 (706) 328 (696)	398 (844) 422 (893)	400 (848) 413 (876)
Indoor sound pressure level	H/L/SL	Cooling Heating	dB(A)	45/35/28 45/33/28	48/36/29 48/33/29	49/37/30 49/35/30	51/40/37 51/38/35	53/42/38 52/38/35
Indoor sound power level	H	Cooling Heating	dB(A)	59 59	62 62	63 63	65 65	67 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) Gas (flare) Drain	mm	ø12.7		ø15.9		ø16.0	
Heat insulation			ø16.0					
			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
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
Power supply			1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					
Indoor airflow rate	H	Cooling Heating l/s (cfm)	145 (307)	158 (335)	167 (353)	200 (424)	267 (565)	
Indoor sound pressure level*1	H/L/SL	Cooling Heating dB(A)	35/31/29		37/33/31	38/34/32		
Indoor sound power level	H	Cooling Heating 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			

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 Heating l/s (cfm)	300	383		300	383		
Indoor sound pressure level	H/L	Cooling Heating dB(A)	35/31	38/33		35/31	38/33		
Indoor sound power level	H	Cooling Heating dB(A)	49	52		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*)						

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 Heating l/s (cfm)	150 (318)	167 (353)	200 (424)	250 (530)	150 (318)	167 (353)	200 (424)	250 (530)
Indoor sound pressure level	H/L	Cooling Heating dB(A)	33/27	36/29	38/30	42/34	33/27	36/29	38/30	42/34
Indoor sound power level	H	Cooling Heating dB(A)	46	49	51	55	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	KPW5G112							
2	Drain plug	KKP937A4*1							
3	Demand response enabling device	BRP070A46							

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			
		CTXJ25/35/50/60T	CTKM20/25/35/46R	CTXM50/60/71R	CTXM85/95R
1	Wired remote controller	BRC073A4*8	BRC073A4*2	BRC073A4*3	BRC073A4
2	Wired remote controller cord (shielded wire)	BRCW901A03			
3	Wireless LAN connecting adaptor	-*7	BRP072C42*2	BRP072C42*3	BRP072C42
4	Wiring adaptor for time clock / remote controller (Normal open pulse contact / normal open contact)	KRP413BB1S*8	KRP413BB1S*2	KRP413BB1S*3	KRP413BB1S
5	Titanium apatite deodorising filter	KAF087A41	KAF970A46		KAF970A48
6	Dust collection filter (PM2.5)	BAFP046A41			
7	Wireless remote controller loss prevention with chain	KKF910A4			
8	Remote control PC-board set	-	BRP067A42	BRP980B42	-
9	S21 conversion connector	KER087A41	-		

Notes: *1. The BRCW901A03 (three metres) or BRCW901A08 (eight metres) wired remote controller cord is also required.
*2. A remote control PC-board set (BRP067A42) is also required for each indoor unit.
*3. A remote control PC-board set (BRP980B42) 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.
*7. A Wi-Fi communication module is included on the indoor unit printed circuit board. A wireless LAN connecting adaptor is not required.
*8. A S21 conversion connector (KER087A41) is also required for each indoor unit.

No.	Item	Duct-Connected Type			
		CDXP25/35R	CDXM25/35/50R	CDXM60/71R	FMA50/60/71R
1	Wireless remote controller	Cooling only use Reverse cycle use	BRC086A12 BRC086A11	BRC086A22*1 BRC086A21*1	
2	Wireless receiver kit	-			
3	Wired remote controller	BRC073A4*2			
4	Wired remote controller cord (shielded wire)	Length of 3 m Length of 8 m	BRCW901A03 BRCW901A08		
5	Wiring adaptor for time clock / remote controller (Normal open pulse contact / normal open contact)	KRP413BB1S			
6	Wireless remote controller loss prevention with chain	KKF910A4			
7	Insulation kit for high humidity	KDT25N32	KDT25N50	KDT25N63	
8	Remote sensor	-			
9	High efficiency filter	65% 90%	BRC086A2R1 KAF632C80 KAF633C80		
10	Long-life filter	-			
11	Filter chamber	KDFP63B80			
12	Service panel	Fresh white	KTBJ25K80F		
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	BYF060B3W1			
2	Wireless remote controller*1	Cooling only use Reverse cycle use	BRC086A22 BRC086A21		
3	Wireless receiver kit	BRC086A2R2			
4	Wired remote controller	BRC1E62			
5	Wireless remote controller loss prevention with chain	KKF910A4			
6	Remote sensor	BRC01A-1			
7	Sealing member of air discharge outlet	KDBH44BA60			
8	Panel spacer	KDBQ44BA60A			
9	Replacement long-life filter	KAF441C60			
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
		CTXJ25/35/50/60T	CTKM20/25/35/46R	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*5	KRP928BB2S*3	KRP928BB2S*4	KRP928BB2S	-	DTA112BA51	
5	Remote control PC-board set	-		BRP067A42	BRP980B42	-		
6	S21 conversion connector	KER087A41		-				

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 (BRP067A42) is also required for each indoor unit.
*4. A remote control PC-board set (BRP980B42) is also required for each indoor unit.
*5. A S21 conversion connector (KER087A41) 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	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	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	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	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							

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	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	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	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								

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	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	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 (330-3,890)	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)
	25+35+46+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+50+50	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)		

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		6.8		

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	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 (1.0-11.1)
	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	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 (220-1,440)	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	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 (230-3,020)	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					

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			
4MXM80RVMA Heating capacity	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)

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	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)
	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)	
5MXM100RVMA	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	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 (250-3,880)	11.6 (1.1-17.1)
	25+25+95	1.72	1.72						

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	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	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+20+35+35+50	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+20+35+35+60	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+20+35+35+71	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+20+35+35+85	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+20+35+35+95	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+20+35+35+105	1.43	1.79	1.79					

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 (310-3,870)	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)

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.