DAIKIN

Perfecting the Air

HEATING AND COOLING SOLUTIONS

SUPER MULTI *NX*

MULTI-SPLIT AIR CONDITIONERS

DC INVERTER CONTROL R-32

RES-SMN28102022

CONTENTS

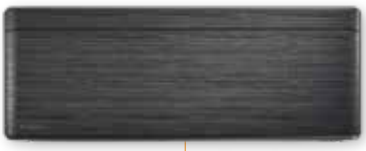
Daikin New Multi-Split Air Conditioners	3
R32 Single Outdoor Unit Connectable to up to Five Indoor Units	5
Next-Generation R-32 Refrigerant	7
Small yet Powerful Multi System Connectable at up to 181%	9
Lower Power Consumption	11
Efficient Operation with No Further Setting	13
Individual Control with Less Energy Wastage	15
Timer and Set Temperature: Critical Points for Energy Savings	17
Quiet Nights in Your Neighbourhood	19
Wide Indoor Lineup Suitable for All Your Rooms	21
R32 Function List	23
Wall-Mounted Type CTXJ-T Series	25
Wall-Mounted Type CTXM-R Series	27
Duct-Connected Type CDXP-R, CDXS, CDXM-R, FDXS and FMA-R series	29
Ceiling-Mounted Cassette Type FFA-R and FFQ Series	31
Functions	33
R32 Specifications	35
R32 Options	38
R32 Capacity Tables	39

DAIKIN MULTI-SPLIT

R-32

AIR CONDITIONERS

The Super Multi NX outdoor units are 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**

1. OUTDOOR UNIT CONNECTABLE TO UP TO FIVE INDOOR UNITS
2. COMPACT SYSTEM TO AIR CONDITION AN ENTIRE HOME
3. ENERGY-SAVING AND POWERFUL MULTI-SPLIT SYSTEM
4. COMFORT FUNCTIONS WITH INDIVIDUAL CONTROL
5. WIDE INDOOR UNIT LINEUP FROM 2.0 TO 9.5KW

R-32

SINGLE OUTDOOR UNIT
CONNECTABLE TO UP TO FIVE INDOOR UNITS

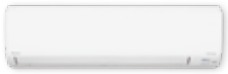
R32 OUTDOOR UNITS

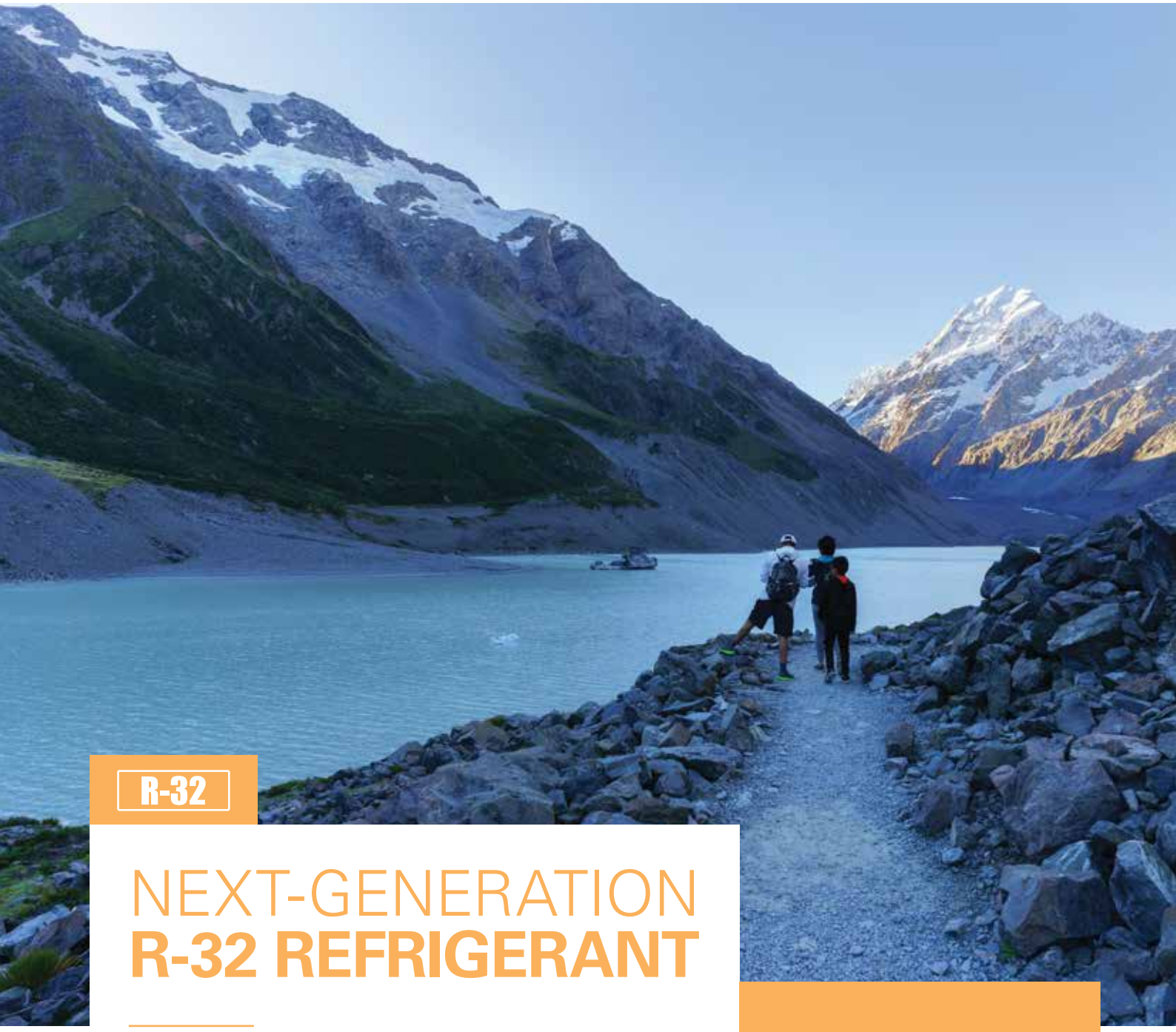
	Model Name	Capacity Class	Max Connected Indoor Unit Capacity	Max Piping Length	Max Level Difference
	3MXM52RVMA	5.2 kW	9.0 kW	50 m	15 m
	4MXM68RVMA	6.8 kW	11.0 kW	60 m	15 m
	4MXM80RVMA	8.0 kW	14.5 kW	70 m	15 m
	5MXM100RVMA	10.0 kW	15.6 kW	80 m	15 m

POSSIBLE COMBINATIONS FOR R32 INDOOR AND OUTDOOR UNITS

Kw Class	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.5
3MXM52RVMA	●	●	●	●	●				
4MXM68RVMA	●	●	●	●	●	●			
4MXM80RVMA	●	●	●	●	●	●	●		
5MXM100RVMA	●	●	●	●	●	●	●	●	●

POSSIBLE COMBINATIONS FOR R32 INDOOR AND OUTDOOR UNITS

	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.5
Wall-Mounted Type CTXJ-T Series									
		CTXJ25TVMAW	CTXJ35TVMAW		CTXJ50TVMAW	CTXJ60TVMAW			
		CTXJ25TVMAK	CTXJ35TVMAK		CTXJ50TVMAK	CTXJ60TVMAK			
Wall-Mounted Type CTXM-R Series									
	CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA					
					CTXM50RVMA	CTXM60RVMA	CTXM71RVMA		
								CTXM85RVMA	CTXM95RVMA
Duct-Connected Type Low External Static Pressure									
		CDXP25RVMA	CDXP35RVMA						
		CDXM25RVMA	CDXM35RVMA		CDXM50RVMA	CDXM60RVMA	CDXM71RVMA		
Middle External Static Pressure									
					FMA50RVMA	FMA60RVMA	FMA71RVMA		
Ceiling-Mounted Cassette Type									
		FFA25RV1A	FFA35RV1A		FFA50RV1A	FFA60RV1A			



R-32

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.

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.

ZERO OZONE LAYER DEPLETION

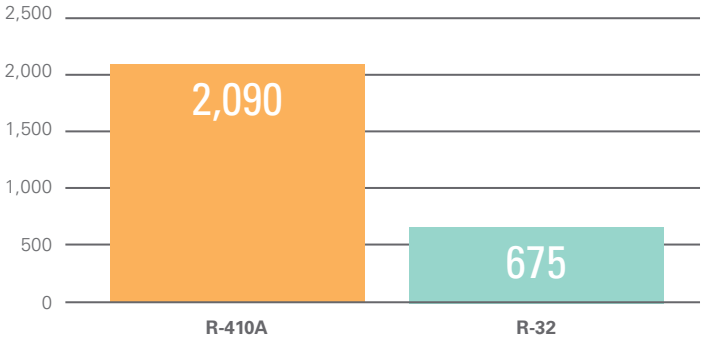
The ozone layer surrounds the Earth and helps to absorb the harmful ultraviolet rays in sunlight. Although R-22 (HCFC) refrigerant had been used in air conditioners and refrigerators, it damages the ozone layer and its use is to be mostly eliminated by 2020. To replace R-22, Australia, Taiwan, Japan 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

LESS IMPACT ON GLOBAL WARMING

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

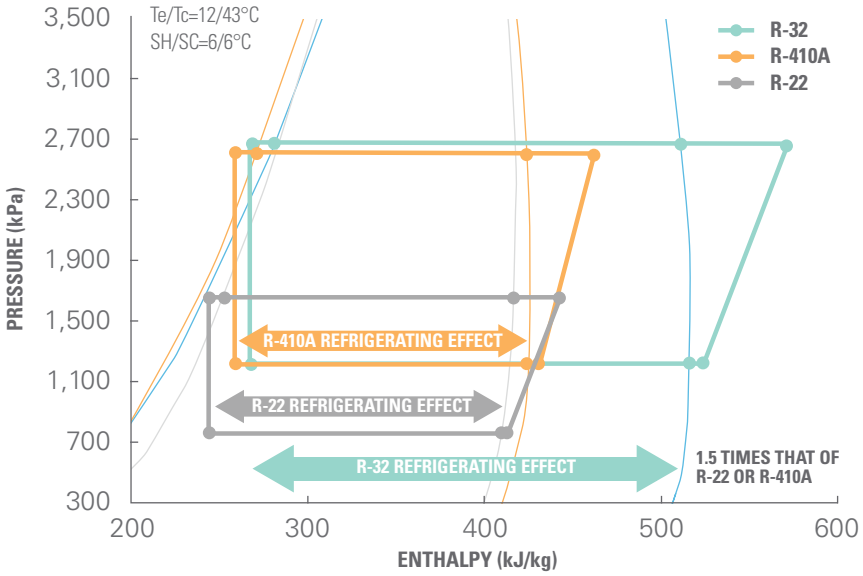
GLOBAL WARMING POTENTIAL[1]

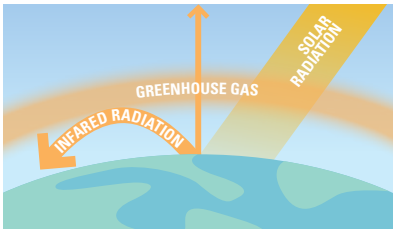


INCREASED ENERGY EFFICIENCY

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





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.

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

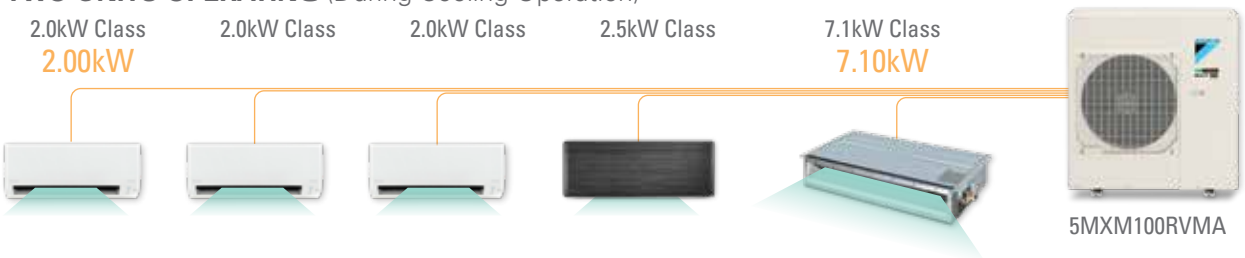
SMALL YET POWERFUL
MULTI SYSTEM CONNECTABLE AT UP TO 181%

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.

THE OUTDOOR UNIT DIVIDES CAPACITY BETWEEN THE INDOOR UNITS AS NEEDED

FIVE UNITS OPERATING (During Cooling Operation)

TWO UNITS OPERATING (During Cooling Operation)



	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%

SUPER POWERFUL

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

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

PRIORITY ROOM SETTING

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

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

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

OUTDOOR UNIT QUIET OPERATION

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

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

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	COOLING OPERATION EER [w/w] 1 2 3 4 5	HEATING OPERATION COP [w/w] 1 2 3 4 5
5.2	3MXM52RVMA	2.0+2.0+5.0	4.95	5.15
6.8	4MXM68RVMA	2.0+2.0+2.0+5.0	4.39	4.94
8.0	4MXM80RVMA	2.5+3.5+3.5+5.0	4.02	4.38
10.0	5MXM100RVMA	2.0+2.5+2.5+2.5+6.0	3.91	4.72

WHAT ARE EER AND COP?

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

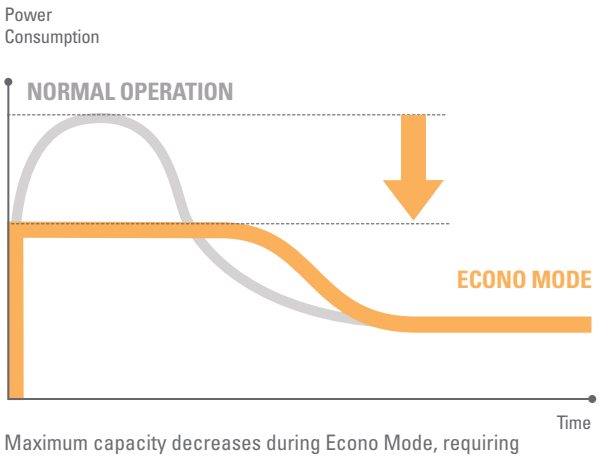
$$\text{EER AND COP} = \frac{\text{CAPACITY (W)}}{\text{POWER CONSUMPTION (W)}}$$

ECONO MODE

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

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

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



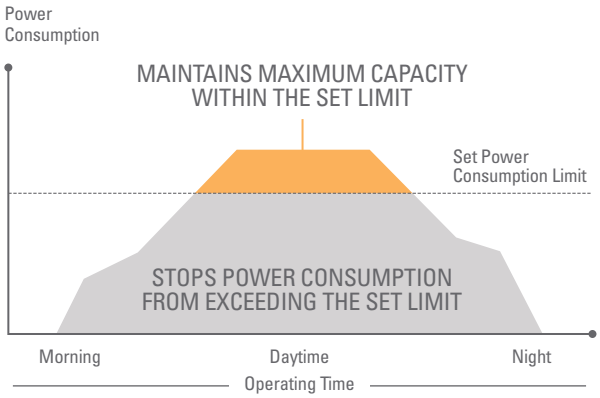
Maximum capacity decreases during Econo Mode, requiring more time to reach the set temperature.

DEMAND RESPONSE ENABLING DEVICE (optional adaptor)

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

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

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



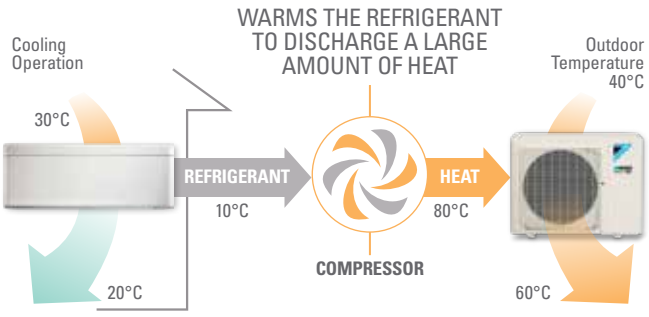
	POWER CONSUMPTION UPPER LIMIT
DRM1	**0%** *forcibly stops the compressor*
DRM2	**40%**
DRM3	**60% to 90%**

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

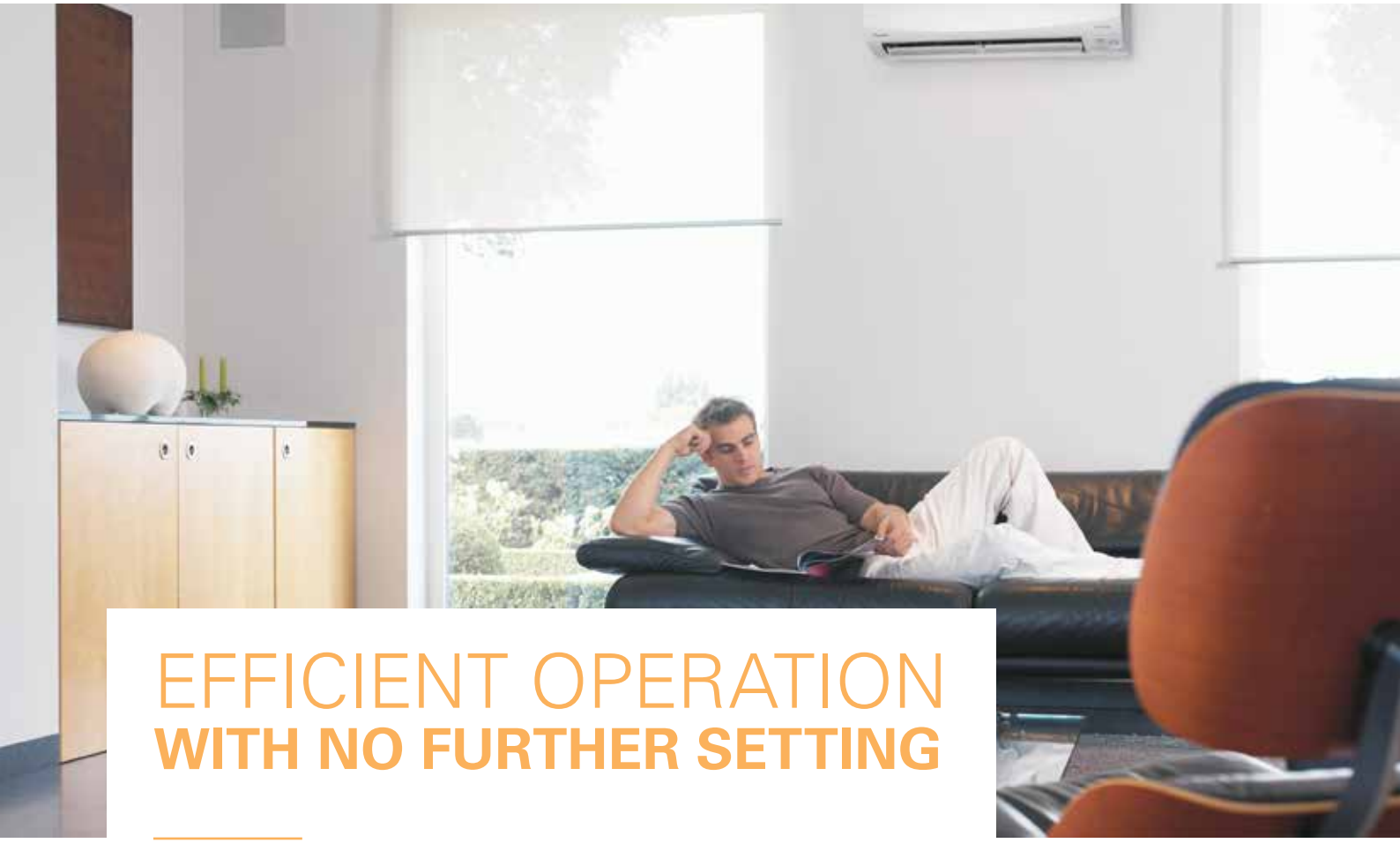
HIGH-EFFICIENCY MOTORS CREATE ENERGY SAVINGS

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



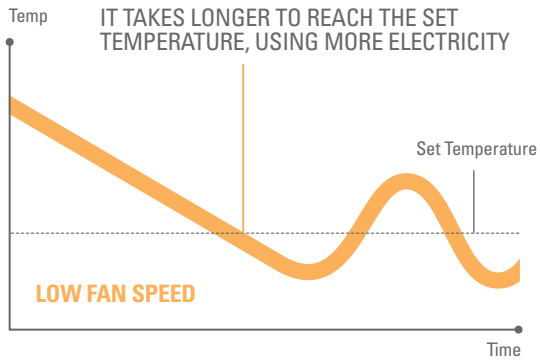
EFFICIENT OPERATION
WITH NO FURTHER SETTING

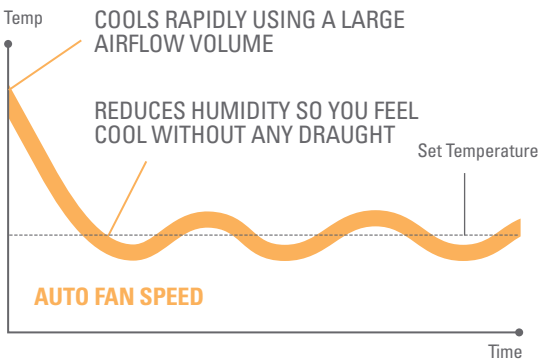
Daikin inverter air conditioners automatically operate at low capacity most of the time. Turning your system on and off means it has to operate at higher capacity to heat or cool a room. To save electricity, it is more efficient to continue operation at low capacity. Super Multi NX can automatically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

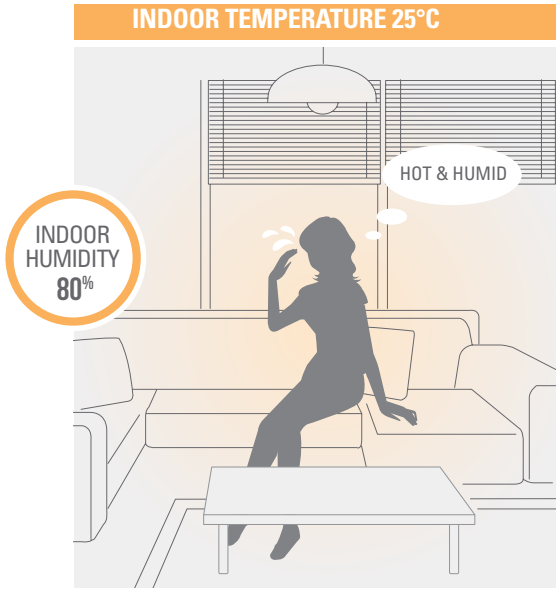
COMFORTABLE AUTO FAN SPEED

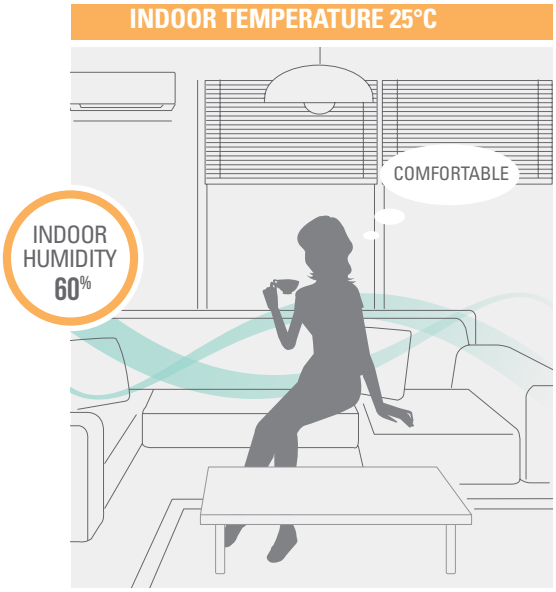
If you select Comfortable Auto Fan Speed, Super Multi NX operates at maximum efficiency and comfort without any further setting. This function precisely maintains the room temperature using automatic control. After adjusting the fan speed to high to rapidly reach the set temperature, it switches to low. 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 draught.[1]

DURING COOLING OPERATION



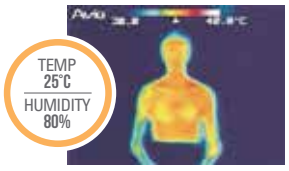




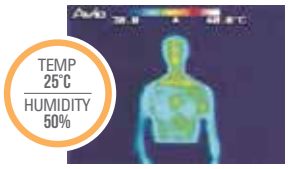


FEEL COOLER WITH LOWER HUMIDITY

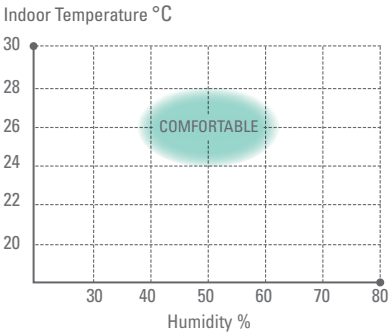
Humans release body heat by evaporating moisture on our skin, meaning we feel cooler with lower humidity. Daikin has used this knowledge to create a more comfortable balance between temperature and humidity.



HOT & HUMID



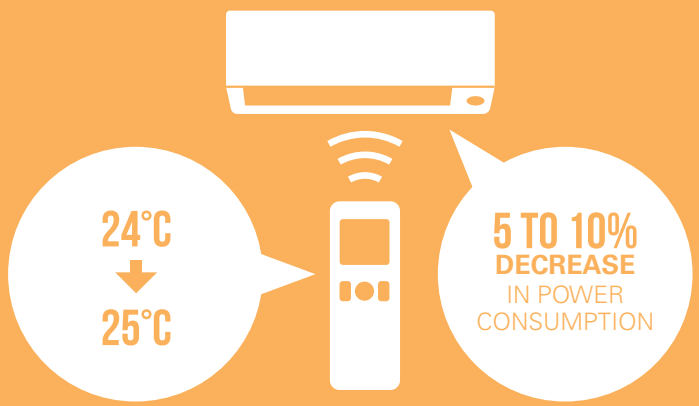
COMFORTABLE



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

SAVE 10% WITH A 1°C INCREASE[2]

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



Notes: 1. Suppression of humidity may not be possible depending on the heat load in a room.

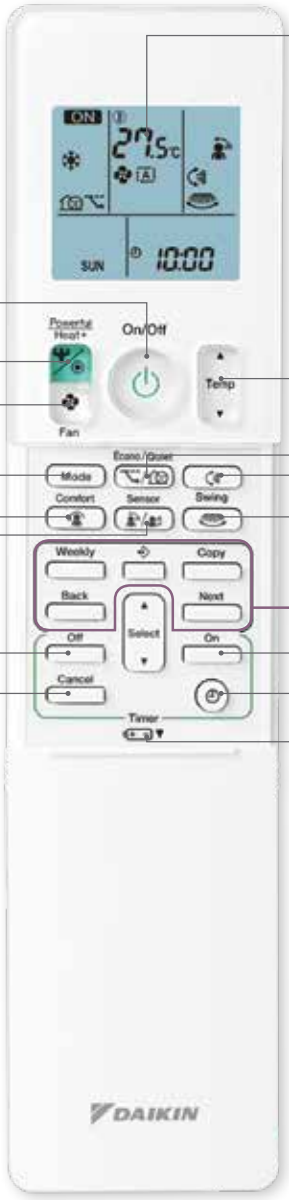
2. Based on information provided by the Department of the Environment and Energy, Commonwealth of Australia, September 2017 (http://yourenergysavings.gov.au/guides/energy-saving-guide-northern-australia?page=2).

INDIVIDUAL CONTROL
WITH LESS ENERGY WASTAGE

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

WIRELESS REMOTE CONTROLLER

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



1 On and Off Switch

2 Super Powerful and Heat Plus

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

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

5 Comfort Airflow Mode

6 New Two-Area Intelligent Eye

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

8 Cancels timers

The backlit LCD allows easy operation in the dark.

9 Sets room temperature

10 Econo Mode and Outdoor Unit Quiet Operation

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

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

WEEKLY TIMER

Deactivates, reactivates or deletes Weekly Timer settings

Starts and completes settings

COPY Copies settings

BACK Moves back

NEXT Moves forward

13 24 Hour On Timer Count Up-Down On Timer

14 Sets clock

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

Pages 17 & 18 provide information on CTXM20-46R models with wireless remote controller.

TEMPERATURE ADJUSTMENTS OF 0.5°C

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

SELECTABLE AIRFLOW PATTERNS

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

FUNCTIONS FOR ADJUSTING AIRFLOW

DIRECTING AIRFLOW

SUPER POWERFUL

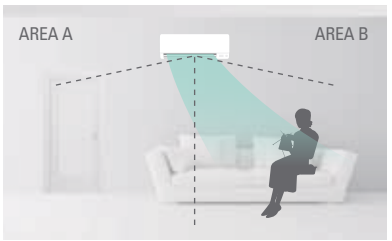
This advanced function boosts airflow until the set temperature is reached. It is available for heating and cooling operation.

HEAT PLUS

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

NEW TWO-AREA INTELLIGENT EYE

This function conveniently directs airflow towards people to increase cooling.



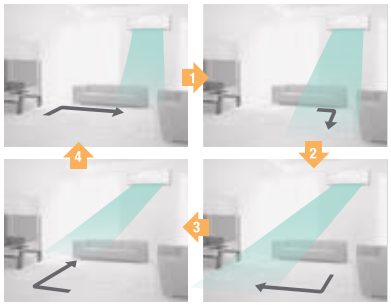
MAINTAINING COMFORT

VERTICAL AUTO-SWING (up and down)

HORIZONTAL AUTO-SWING (left and right)

3D AIRFLOW

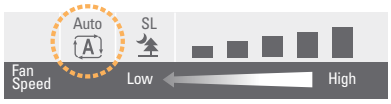
This advanced function boosts airflow until the set temperature is reached. It is available for heating and cooling operation.

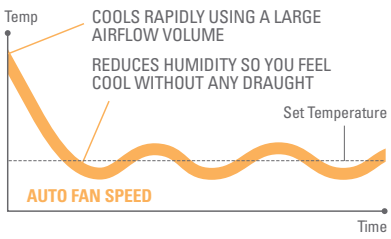


THE FLAPS AND LOUVERS SWING IN TURN, EXPANDING THE COMFORT ZONE

COMFORTABLE AUTO FAN SPEED

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

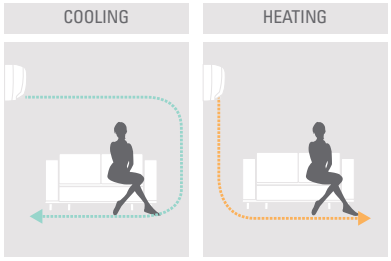




PREVENTING DRAUGHTS

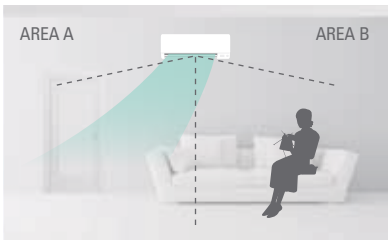
COMFORT AIRFLOW MODE

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



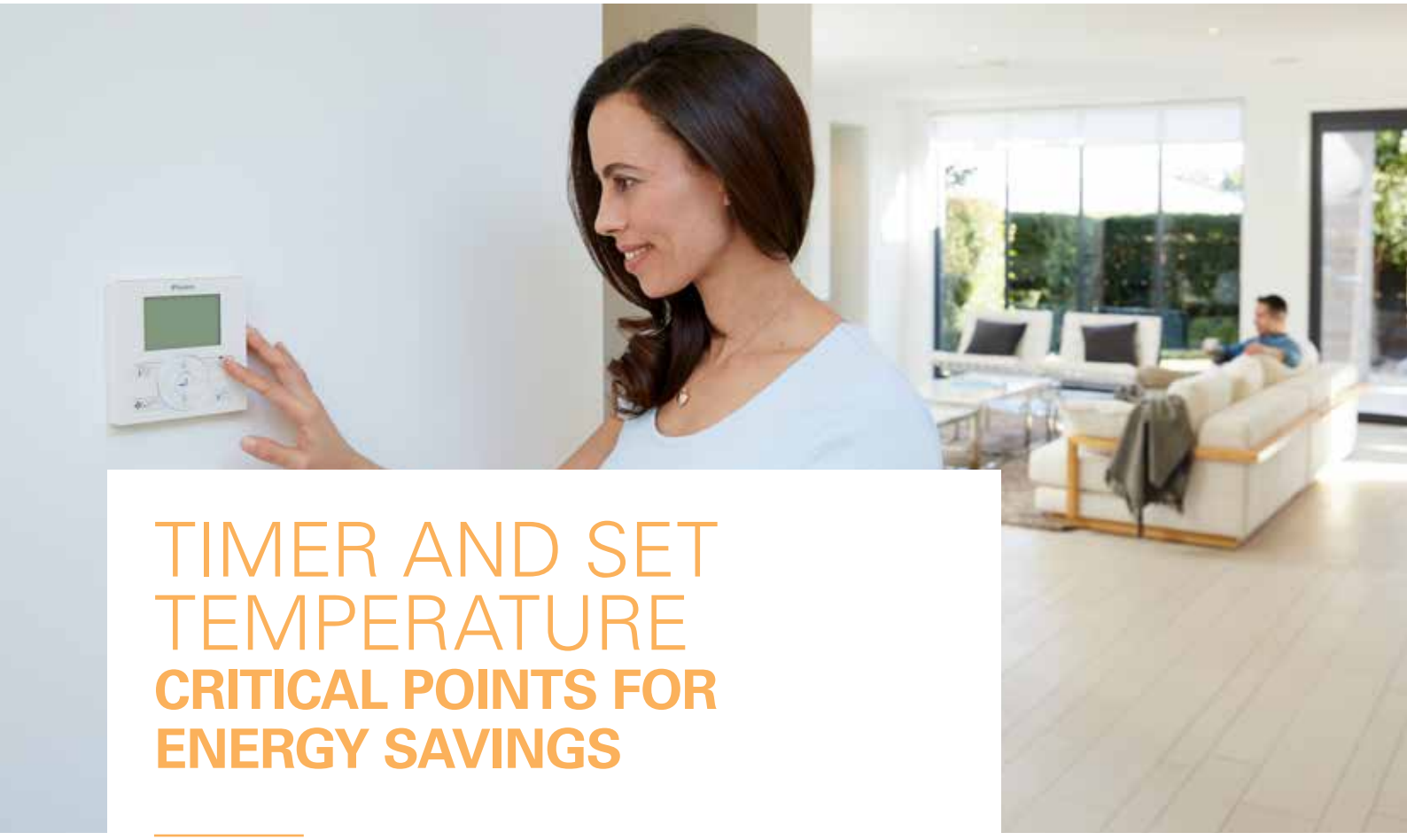
NEW TWO-AREA INTELLIGENT EYE

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



DAIKIN MOBILE CONTROLLER (optional adaptor)

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



TIMER AND SET TEMPERATURE
CRITICAL POINTS FOR ENERGY SAVINGS

WIRED REMOTE CONTROLLER

Duct-Connected Type
FMA-R Series

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

2 Menu and enter button

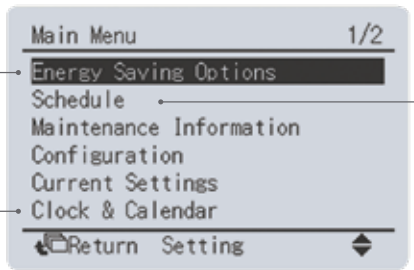
3 Auto Fan Speed

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
Hour on/Off Timer

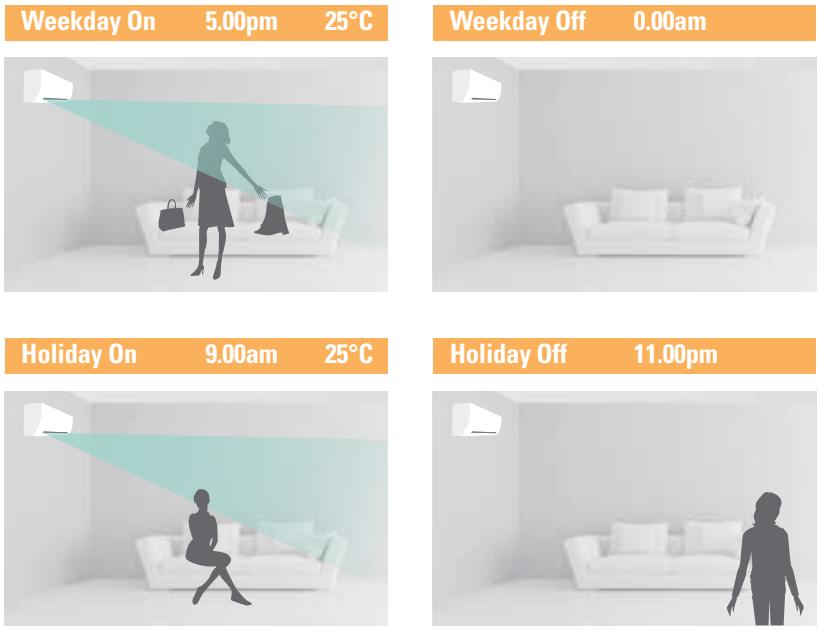
Schedule
Schedule Timer

Pages 19 & 20 provide information on FMA-R models with wired remote controller.

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.

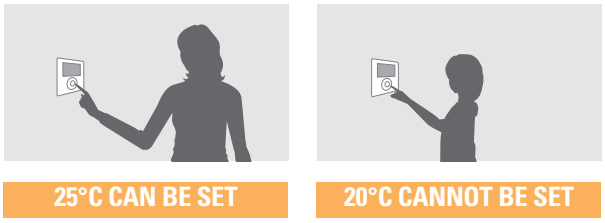
Control (example)	**Details**
Schedule Timer	Weekdays 25°C, 5:00 pm and 0:00 am Holidays 25°C, 9:30 am and 11:00 pm



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

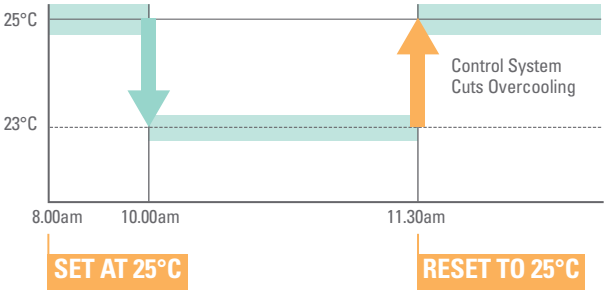


Control (example)	**Details**
Set Point Restriction	23 to 28°C during cooling operation

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

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.

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.

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.

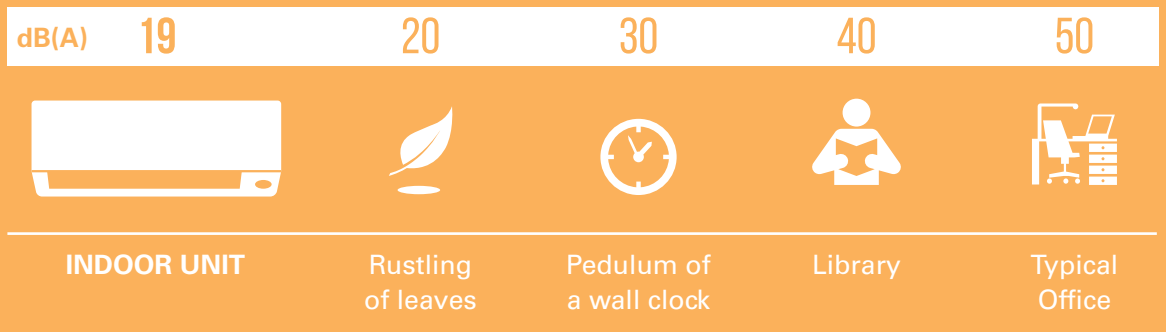
BACKLIGHT DISPLAY

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

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 CTXM20/25/35R indoor units each provide a low sound pressure level of just 19 dB(A) while 3MXM52R outdoor units are also extremely quiet at 43 dB(A).

19 DB(A) IS SO QUIET YOU CAN EVEN HEAR WHISPERS[2]



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 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.

CTXM20R during cooling operation

FAN SPEED	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 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.

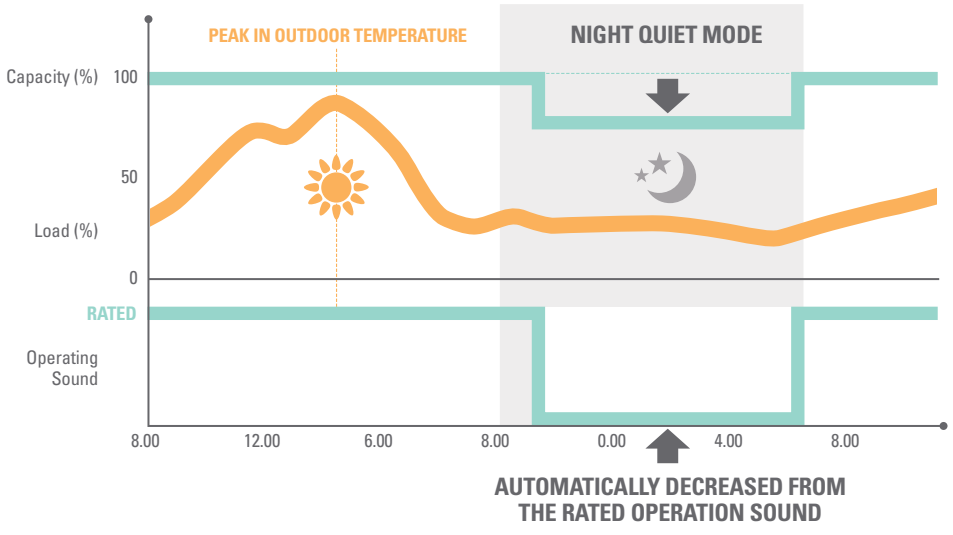
3MXM52R during cooling operation

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).

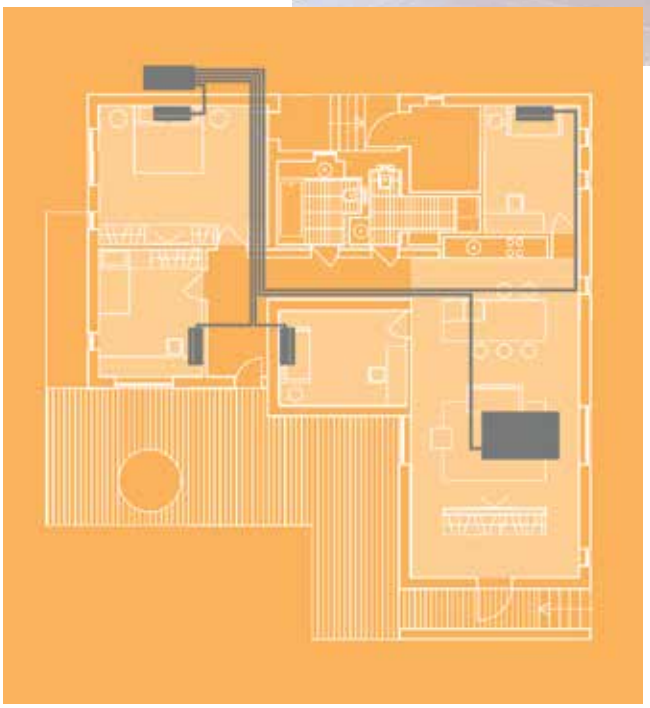


Notes: 1. Based on "Examples of Sound Pressure Levels," released by the Ministry of the Environment, Japan, November 2002.

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, floor-standing, 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 (R32) series indoor units feature a stylish European design. The CTXM (R32) series have a wide lineup. The CTXM 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 R-32

INDOOR UNIT			Wall-Mounted		
					
			CTXJ25/35/50/60TVMAW | CTXJ25/35/50/60TVMAK	CTXM20/25/35/46R	CTXM50/60/71R
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		Removeable Drain Pan		●	●
		Flash Streamer Discharge Air Purifying	●		
		Titanium Apatite Deodorising Filter	●	●	●
		Mould-Proof Air Filter	●	●	●
		Wipe-Clean Flat Panel	●	●	●
		Filter Cleaning Indicator			
Timer		24 Hour On/Off Timer	●	●	●
		72 Hour On/Off Timer			
		Weekly Timer	●	●	●
		Count Up-Down On/Off Timer		●	●
		Night Set Mode	●	●	●
Worry Free		Auto-Restart after Power Failure	●	●	●
		Self-Diagnosis with Digital Display	●	●	●

OUTDOOR UNIT			All Models
			3MXM52R | 4MXM68R | 4MXM80R | 5MXM100R
Comfort Control		Outdoor Unit Quiet Operation	●
		Night Quiet Mode	●
		Automatic Defrosting	●
Lifestyle Convenience		Priority Room Setting	●
Worry Free		Sef-Diagnosis with Digital Display	●
		Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins	●
		Demand response enabling device (optional adaptor)	●

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

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

	Duct-Connected		Ceiling-Mounted Cassette
			
CTXM85/95R	CDXP25/35R | CDXM25/35/50/60/71R	FMA50/60/71R	FFA25/35/50/60R
●			
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●			●
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●	●	●	●

R-32

WALL MOUNTED TYPE

CTXJ-T SERIES

White hairline

Option

Black wood

Option

R-32	kW Class			
	2.5	3.5	5.0	6.0
White hairline	CTXJ25TVMAW	CTXJ35TVMAW	CTXJ50TVMAW	CTXJ60TVMAW
Black wood	CTXJ25TVMAK	CTXJ35TVMAK	CTXJ50TVMAK	CTXJ60TVMAK

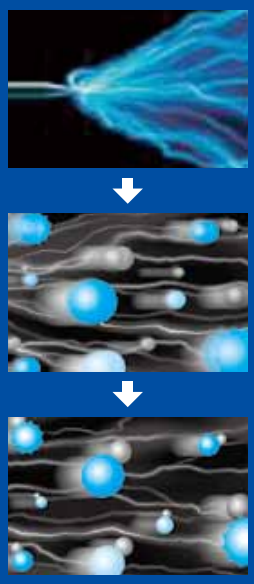
THE DESIGNER LOOK

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.

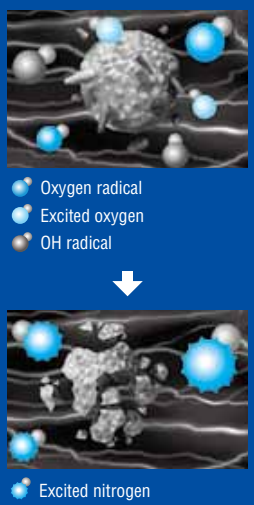
HEAVY DUTY PURIFICATION

Daikin's flash streamer technology offers heavy duty air purification. The high speed electron discharge destroys bacteria, viruses, mould and allergens at a much higher speed than most conventional air filters, leaving your air safe to breathe.

Step 1:
Generates decomposition elements



Step 2:
Decomposes allergic substances



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

VERTICAL AIRFLOW (HEATING)

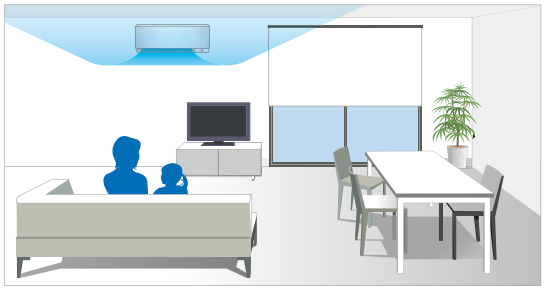
When heating starts, the indoor unit's wide airow delivers warm air to the corners of a room as well as its oor. Soon after, vertical airow starts to send warm air along the walls and oor. This prevents unpleasant drafts and increases comfort at oor level.

This function is available with the wireless remote controllers.

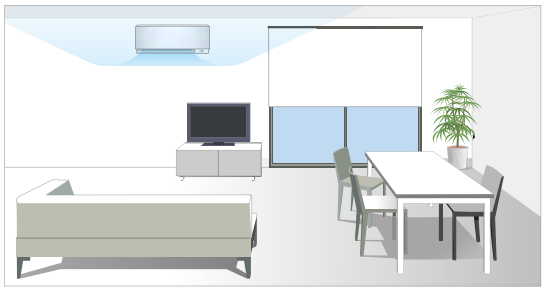
INTELLIGENT EYE (COMFORT & AUTO ENERGY SAVING)

A combination of Comfort Airow Mode and Intelligent Eye directs airow 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, AIROW IS DIRECTED AWAY FROM HIM/HER.



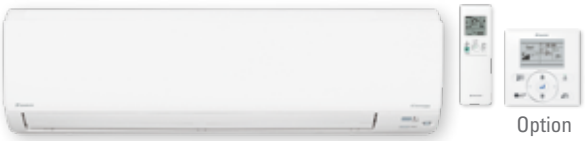
INTELLIGENT EYE (AUTO ENERGY SAVING): IF A PERSON IS NOT DETECTED FOR 20 MINUTES, THIS FUNCTION RAISES/LOWERS THE SET TEMPERATURE BY APPROXIMATELY 2°C.

R-32

WALL
MOUNTED TYPE
CTXM-R SERIES

R-32	kW Class			
	2.0	2.5	3.5	4.6
	CTXM20RVMA	CTXM25RVMA	CTXM35RVMA	CTXM46RVMA

R-32	kW Class		
	5.0	6.0	7.1
	CTXM50RVMA	CTXM60RVMA	CTXM71RVMA



R-32	kW Class	
	8.5	9.5
	CTXM85RVMA	CTXM95RVMA

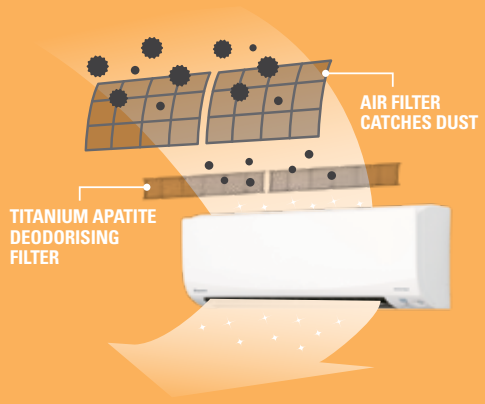
HEAT PLUS

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 R32 reverse cycle type when using the wireless remote controllers.

TITANIUM APATITE DEODORISING FILTER

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



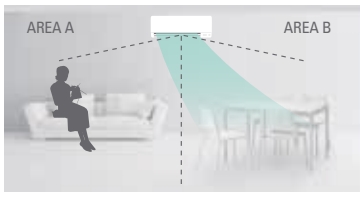
This filter is not a medical device. Benefits such as the adsorption of odours and allergens and deodorisation of odours are only effective for substances which are directly attached to the Titanium Apatite Deodorising Filter.

NEW TWO-AREA INTELLIGENT EYE

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

This function is available for the 2.0 to 4.6 R32 models when using the wireless remote controllers.

DIRECTS AIRFLOW AWAY FROM PEOPLE TO PREVENT DRAUGHTS

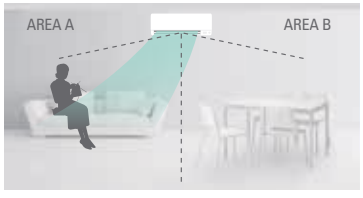


If a person is detected in area A, airflow is directed toward area B.

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 TOWARDS 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.

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.

R-32

DUCT
CONNECTED TYPE

CDXP-R, CDXM-R AND FMA-R SERIES

Low External Static Pressure
Width of 700mm

Option Option

R-32	kW Class	
2.5	3.5	
CDXP25RVMA	CDXP35RVMA	

Low External Static Pressure
Width of 900 to 1000mm

Option Option

R-32	kW Class			
2.5	3.5	5.0	6.0	7.1
CDXM25RVMA	CDXM35RVMA	CDXM50RVMA	CDXM60RVMA	CDXM71RVMA

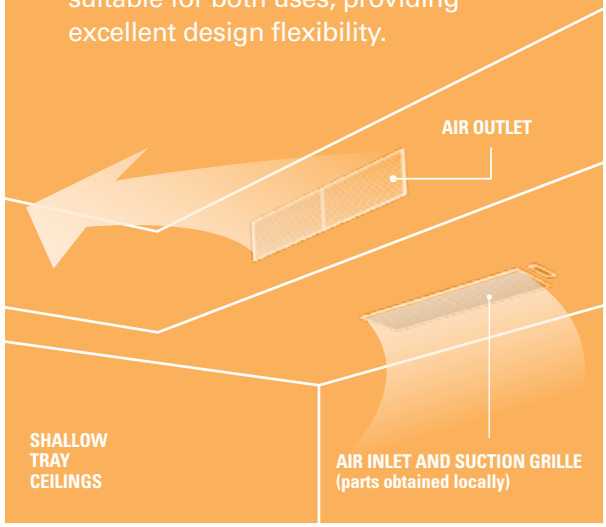
Middle External Static Pressure

Option Option Option

R-32	kW Class	
5.0	6.0	7.1
FMA50RVMA	FMA60RVMA	FMA71RVMA

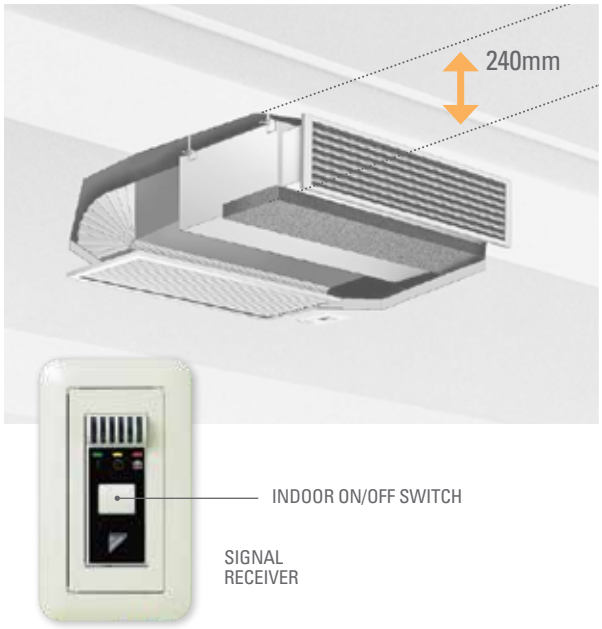
CONCEALED INSTALLATION

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



COMPACT INSTALLATION HEIGHT

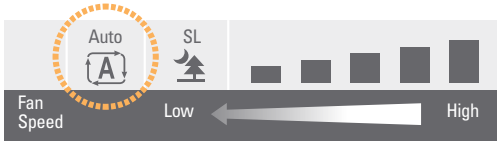
Low external static pressure models are 200 mm high and require a space of just 240 mm between the drop ceiling and ceiling slab. With these compact measurements, any unit can easily be installed in even shallow tray ceilings.



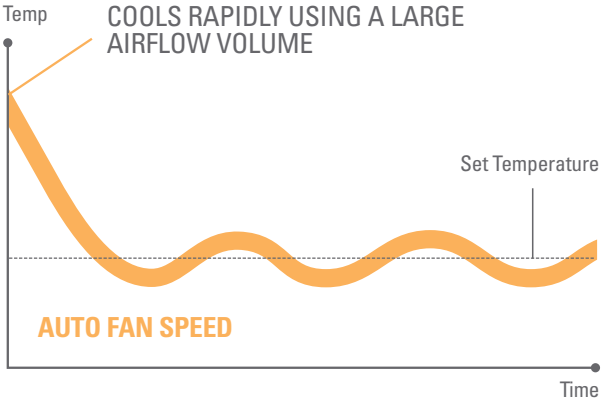
AUTO FAN SPEED

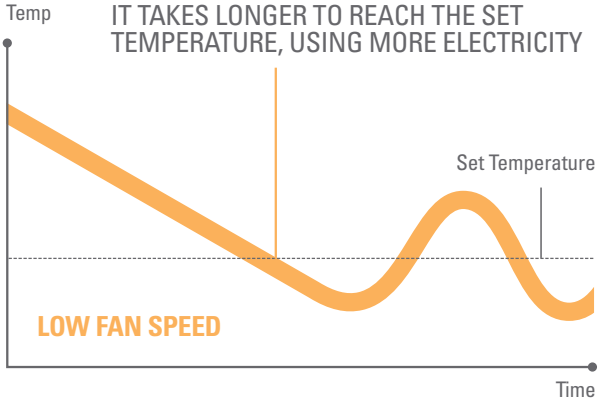
Daikin inverter air conditioners automatically operate at low capacity most of the time. Turning your system on and off means it has to operate at higher capacity to cool and warm the room. To save electricity, it is more efficient to continue operation using Auto Fan Speed.

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



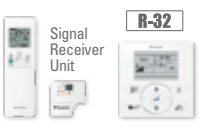
DURING COOLING OPERATION





R-32

CEILING MOUNTED
CASSETTE TYPE
FFA-R SERIES



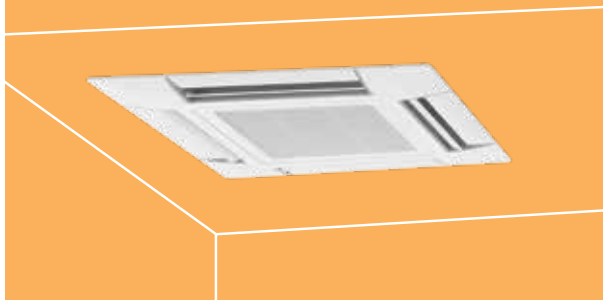
Option

Option

R-32	kW Class		
2.5	3.5	5.0	6.0
FFA25RV1A	FFA35RV1A	FFA50RV1A	FFA60RV1A

COMPLETELY FLAT FINISH

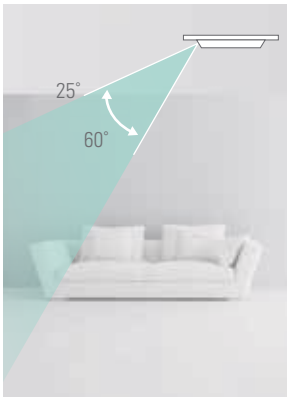
This discreet configuration allows the indoor unit to be installed completely flat to the ceiling. The unit is designed to fit inside a ceiling with a height of 300 mm or more and a ceiling grid of just 600 mm wide. This allows lights, speakers and sprinklers to be placed in adjoining ceiling tiles.



SOIL PREVENTION SETTING

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

STANDARD
0 TO 60 DEGREES



SOIL PREVENTION SETTING
25 TO 60 DEGREES

DRAUGHT PREVENTION SETTING

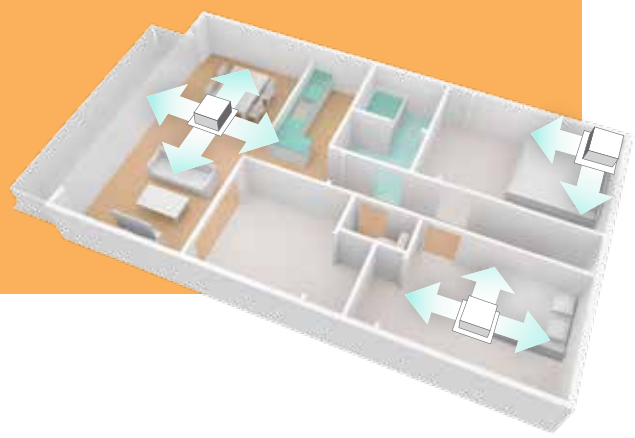
The draught prevention setting stops air blowing directly on to a person's body. With this setting, flap movement can be limited to an arc of 0 to 35 degrees[1]. This helps to eliminate uncomfortable draughts while maintaining effective airflow.

STANDARD SETTING 0 TO 60 DEGREES

DRAUGHT PREVENTION SETTING 0 TO 35 DEGREES

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 draughts.

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.

COMFORT AIRFLOW MODE
This function prevents uncomfortable draughts from blowing directly on to the body. To prevent draughts, the flap moves upward during cooling operation and downward during heating operation.

VERTICAL AIRFLOW (heating)
When heating starts, the indoor unit delivers warm air to the corners and foor. Then, vertical air flow sends air along the walls and foor. This prevents drafts and increasescomfort at foor level.

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.

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

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.

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.

INTELLIGENT EYE (comfort)
This function uses its infrared sensor to direct airfow away from people. If there is no human movement in a room for 20minutes, it also automatically adjusts the set temperature by approximately 2°C to prevent energy wastage.

INTELLIGENT EYE (focus and comfort)
This function uses its infrared sensor to direct airfow either toward or away from people. If there is no human movement in a room for 20 minutes, it also automatically adjusts the set temperature by approximately 2°C to prevent energy wastage

PROGRAMME DRY FUNCTION
The microprocessor works to eliminate humidity while maintaining the most consistent temperature possible. It automatically controls the temperature and fan speed.

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

AUTO FAN SPEED
The microprocessor automatically adjusts the fan speed to high to rapidly reach the set temperature. Once the temperature is achieved, this function reduces the fan speed to low.

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.

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.

HOT-START FUNCTION
After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold draughts. 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.

INVERTER POWERFUL OPERATION
This function boosts cooling or heating performance for a 20 minute period. It is convenient when the air conditioner is first turned on or it is necessary to change the room temperature quickly.

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

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/Inverter Powerful and the operation mode.

HOME LEAVE OPERATION

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

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.

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.

CLEANINESS

REMOVABLE DRAIN PAN

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

TITANIUM APATITE DEODORISING FILTER

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

FLASH STREAMER DISCHARGE AIR PURIFYING

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

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.

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

WORRY FREE

AUTO-RESTART AFTER POWER FAILURE

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

SELF-DIAGNOSIS WITH DIGITAL DISPLAY

Malfunction codes are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.

ANTI-CORROSION TREATMENT OF OUTDOOR HEAT EXCHANGER FINS

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

COOLING/HEATING MODE LOCK

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

OTHERS

QUICK WARMING FUNCTION

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

AUTOMATIC DEFROSTING

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

These two functions are available with the reverse cycle type.

R-32 SPECIFICATIONS

OUTDOOR UNIT

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

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

INDOOR UNIT

Wall-Mounted Type CTXJ-T Series

Model name				Reverse cycle			
				CTXJ25TVMAW	CTXJ35TVMAW	CTXJ50TVMAW	CTXJ60TVMAW
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Front panel colour				White hairline			
Indoor airflow rate	H	Cooling	l/s (cfm)	177 (374)	190 (403)	218 (463)	243 (516)
		Heating		203 (431)	212 (448)	238 (505)	273 (579)
Indoor sound pressure level	H/L/SL	Cooling	dB(A)	40/25/19	42/26/20	45/35/32	48/36/33
		Heating		41/28/19	42/29/20	45/35/32	48/34/33
Indoor sound power level	H	Cooling	dB(A)	56	58	61	64
		Heating		57	58	61	64
Fan speed				5 steps, quiet and automatic			
Temperature control				Microcomputer control			
Dimensions	H x W x D		mm	295 x 798 x 185			
Machine weight			kg	11			
Piping connections	Liquid (flare)		mm	ø6.4			
	Gas (flare)			ø9.5		ø12.7	
	Drain			ø16.0			
Heat insulation				Both liquid and gas pipes			

Model name				Reverse cycle			
				CTXJ25TVMAK	CTXJ35TVMAK	CXJ50TVMAK	CTXJ60TVMAK
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Front panel colour				177 (374)	Black wood		
Indoor airflow rate	H	Cooling	l/s (cfm)	203 (431)	190 (403)	218 (463)	243 (516)
		Heating		40/25/19	212 (448)	238 (505)	273 (579)
Indoor sound pressure level	H/L/SL	Cooling	dB(A)	41/28/19	42/26/20	45/35/32	48/36/33
		Heating		56	42/29/20	45/35/32	48/34/33
Indoor sound power level	H	Cooling	dB(A)	57	58	61	64
		Heating			58	61	64
Fan speed				5 steps, quiet and automatic			
Temperature control				Microcomputer control			
Dimensions	H x W x D		mm	295 x 798 x 185			
Machine weight			kg	11			
Piping connections	Liquid (flare)		mm	ø6.4			
	Gas (flare)			ø9.5		ø12.7	
	Drain			ø16.0			
Heat insulation				Both liquid and gas pipes			

Wall-Mounted Type CTXM-R Series

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

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

R-32 SPECIFICATIONS (CONT)

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

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

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

Duct-Connected Type FMA-R Series

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

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

Ceiling-Mounted Cassette Type

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

R-32 OPTIONS

OUTDOOR UNIT

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

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

INDOOR UNIT

No.	Item		Wall-Mounted Type			
			CTXJ25/35/50/60T	CTXM20/25/35/46R	CTXM50/60/71R	CTXM85/95R
1	Wired remote controller *1		BRC073A4	BRC073A4*2	BRC073A4*3	BRC073A4
2	Wired remote controller cord (shielded wire)	Length of 3 m	BRCW901A03			
		Length of 8 m	BRCW901A08			
3	Daikin Mobile Controller		-*7	BRP072A42*2	BRP072A42*3	BRP072A42
4	Wiring adaptor for time clock / remote controller (Normal open pulse contact / normal open contact) *4		KRP413BB1S*8	KRP413AB1S*2	KRP413AB1S*3	KRP413AB1S
5	Titanium apatite deodorising filter *5		KAF08A41	KAF970A46		KAF970A48
6	Dust collection filter		BAFP046A41			BAFP046A41*6
7	Wireless remote controller loss prevention with chain		KKF910A4			
8	Remote control PC-board set		–	KRP067A41	KRP980B2	–
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	BRC086A12			BRC086A22*1
		Reverse cycle use	BRC086A11			BRC086A21*1
2	Wireless receiver kit		–			BRC086A2R1
3	Wired remote controller		BRC073A4*2			BRC1E62*3
4	Wired remote controller cord (shielded wire)	Length of 3 m	BRCW901A03			–
		Length of 8 m	BRCW901A08			–
5	Wiring adaptor for time clock / remote controller (Normal open pulse contact / normal open contact) *4		KRP413AB1S			–
6	Wireless remote controller loss prevention with chain		KKF910A4			
7	Insulation kit for high humidity		KDT25N32	KDT25N50	KDT25N63	–
8	Remote sensor		–			KRCS01-4B
9	High efficiency filter	65%	–			KAFP632B80
		90%	–			KAFP633B80
10	Long-life filter		–			KAFP631B80
11	Filter chamber		–			KDDFP63B80
12	Service panel	White	–			KTBJ25K80W
		Fresh white	–			KTBJ25K80F
		Brown	–			KTBJ25K80T
13	Air discharge adaptor		–			KDAP25A71A
14	Shield plate for side plate		–			KDBD63A160

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

No.	Item		Ceiling-Mounted Cassette Type
1	Decoration panel		BYFQ60B3W1
2	Wireless remote controller	Cooling only use	BRC086A22
		Reverse cycle use	BRC086A21
3	Wireless receiver kit		BRC086A2R2
4	Wired remote controller *2		BRC1E62
5	Wireless remote controller loss prevention with chain		KKF910A4
6	Remote sensor		KRCS01-1B
7	Sealing member of air discharge outlet		KDBH44BA60
8	Panel spacer		KDBQ44BA60A
9	Replacement long-life filter		KAFQ441BA60
10	Fresh air intake kit		KDDQ44XA60

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

CONTROL SYSTEM

No.	Item	Wall-Mounted Type				Duct-Connected Type		Ceiling-Mounted Cassette Type
		CTXJ25/35/50/60T	CTXM20/25/35/46R	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	–	KRP067A41	KRP980B2	–			
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.

R-32 CAPACITY TABLES

REVERSE CYCLE 240V, 50 Hz

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

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

R-32 CAPACITY TABLES (CONT)

REVERSE CYCLE 240V, 50 Hz

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

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

R-32 CAPACITY TABLES (CONT)

REVERSE CYCLE 240V, 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)
	35+35+60	2.58	2.58	4.43			9.60 (1.20-11.29)	2,060 (230-3,030)	9.0 (1.1-13.3)
	35+35+71	2.38	2.38	4.83			9.60 (1.20-11.30)	2,030 (230-2,990)	8.9 (1.1-13.2)
	35+46+46	2.65	3.48	3.48			9.60 (1.20-10.84)	2,230 (230-3,100)	9.8 (1.1-13.6)
	35+46+50	2.56	3.37	3.66			9.60 (1.20-11.22)	2,100 (230-3,100)	9.2 (1.1-13.6)
	35+46+60	2.38	3.13	4.09			9.60 (1.20-11.38)	2,010 (230-3,010)	8.8 (1.1-13.3)
	35+50+50	2.49	3.56	3.56			9.60 (1.20-11.58)	2,040 (220-2,990)	8.9 (1.0-13.2)
	35+50+60	2.32	3.31	3.97			9.60 (1.20-11.90)	1,920 (220-2,900)	8.4 (1.0-12.8)
	46+46+46	3.20	3.20	3.20			9.60 (1.20-10.94)	2,190 (230-3,080)	9.6 (1.1-13.6)
	46+46+50	3.11	3.11	3.38			9.60 (1.20-11.31)	2,090 (230-3,080)	9.2 (1.1-13.6)
	20+20+20+20	2.40	2.40	2.40	2.40		9.60 (1.60-10.29)	2,550 (300-2,700)	11.2 (1.4-11.9)
	20+20+20+25	2.26	2.26	2.26	2.82		9.60 (1.60-11.20)	2,500 (300-2,910)	11.0 (1.4-12.8)
	20+20+20+35	2.02	2.02	2.02	3.54		9.60 (1.60-11.27)	2,490 (300-2,890)	10.9 (1.4-12.7)
	20+20+20+46	1.81	1.81	1.81	4.17		9.60 (1.60-11.36)	2,430 (300-2,910)	10.7 (1.4-12.8)
	20+20+20+50	1.75	1.75	1.75	4.36		9.60 (1.60-11.70)	2,320 (290-2,860)	10.2 (1.3-12.6)
	20+20+20+60	1.60	1.60	1.60	4.80		9.60 (1.60-11.83)	2,220 (290-2,760)	9.7 (1.3-12.2)
	20+20+20+71	1.47	1.47	1.47	5.20		9.60 (1.60-11.85)	2,180 (290-2,710)	9.6 (1.3-11.9)
	20+20+25+25	2.13	2.13	2.67	2.67		9.60 (1.60-11.26)	2,490 (300-2,890)	10.9 (1.4-12.7)
	20+20+25+35	1.92	1.92	2.40	3.36		9.60 (1.60-11.33)	2,440 (300-2,870)	10.7 (1.4-12.6)
	20+20+25+46	1.73	1.73	2.16	3.98		9.60 (1.60-11.42)	2,390 (300-2,850)	10.5 (1.4-12.5)
	20+20+25+50	1.67	1.67	2.09	4.17		9.60 (1.60-11.80)	2,280 (290-2,850)	10.0 (1.3-12.5)
	20+20+25+60	1.54	1.54	1.92	4.61		9.60 (1.60-11.88)	2,200 (290-2,740)	9.6 (1.3-12.1)
	20+20+25+71	1.41	1.41	1.76	5.01		9.60 (1.60-11.90)	2,170 (290-2,730)	9.5 (1.3-12.0)
	20+20+35+35	1.75	1.75	3.05	3.05		9.60 (1.60-11.40)	2,450 (300-2,900)	10.7 (1.4-12.8)
	20+20+35+46	1.59	1.59	2.78	3.65		9.60 (1.60-11.48)	2,370 (300-2,870)	10.4 (1.4-12.6)
	20+20+35+50	1.54	1.54	2.69	3.84		9.60 (1.60-11.81)	2,260 (290-2,830)	9.9 (1.3-12.5)
	20+20+35+60	1.42	1.42	2.49	4.27		9.60 (1.60-11.94)	2,150 (290-2,720)	9.4 (1.3-12.0)
	20+20+46+46	1.45	1.45	3.35	3.35		9.60 (1.60-11.57)	2,320 (300-2,850)	10.2 (1.4-12.5)
	20+20+46+50	1.41	1.41	3.25	3.53		9.60 (1.60-11.89)	2,250 (290-2,800)	9.9 (1.3-12.3)
	20+20+50+50	1.37	1.37	3.43	3.43		9.60 (1.60-12.18)	2,180 (280-2,800)	9.6 (1.3-12.3)
	20+25+25+25	2.02	2.53	2.53	2.53		9.60 (1.60-11.32)	2,440 (300-2,880)	10.7 (1.4-12.7)
	20+25+25+35	1.83	2.29	2.29	3.20		9.60 (1.60-11.39)	2,430 (300-2,900)	10.7 (1.4-12.8)
	20+25+25+46	1.66	2.07	2.07	3.81		9.60 (1.60-11.47)	2,370 (300-2,880)	10.4 (1.4-12.7)
	20+25+25+50	1.60	2.00	2.00	4.00		9.60 (1.60-11.80)	2,270 (290-2,830)	10.0 (1.3-12.5)
	20+25+25+60	1.48	1.85	1.85	4.43		9.60 (1.60-11.93)	2,190 (290-2,720)	9.6 (1.3-12.0)
	20+25+25+71	1.36	1.70	1.70	4.83		9.60 (1.60-11.94)	2,120 (290-2,670)	9.3 (1.3-11.8)
	20+25+35+35	1.67	2.09	2.92	2.92		9.60 (1.60-11.45)	2,380 (300-2,840)	10.4 (1.4-12.5)
	20+25+35+46	1.52	1.90	2.67	3.50		9.60 (1.60-11.54)	2,360 (300-2,810)	10.4 (1.4-12.4)
	20+25+35+50	1.48	1.85	2.58	3.69		9.60 (1.60-11.86)	2,250 (290-2,810)	9.9 (1.3-12.4)
	20+25+35+60	1.37	1.71	2.40	4.11		9.60 (1.60-11.99)	2,140 (290-2,700)	9.4 (1.3-11.9)
	20+25+46+46	1.40	1.75	3.22	3.22		9.60 (1.60-11.62)	2,300 (300-2,790)	10.1 (1.4-12.3)
	20+25+46+50	1.36	1.70	3.13	3.40		9.60 (1.60-11.94)	2,200 (290-2,790)	9.6 (1.3-12.3)
	20+25+50+50	1.32	1.66	3.31	3.31		9.60 (1.60-12.22)	2,130 (280-2,790)	9.3 (1.3-12.3)
	20+35+35+35	1.54	2.69	2.69	2.69		9.60 (1.60-11.52)	2,360 (300-2,860)	10.4 (1.4-12.6)
	20+35+35+46	1.41	2.47	2.47	3.25		9.60 (1.60-11.60)	2,310 (300-2,830)	10.1 (1.4-12.5)
	20+35+35+50	1.37	2.40	2.40	3.43		9.60 (1.60-11.92)	2,240 (290-2,790)	9.8 (1.3-12.3)
	25+25+25+25	2.40	2.40	2.40	2.40		9.60 (1.60-11.38)	2,430 (300-2,860)	10.7 (1.4-12.6)
	25+25+25+35	2.18	2.18	2.18	3.05		9.60 (1.60-11.44)	2,380 (300-2,840)	10.4 (1.4-12.5)
	25+25+25+46	1.98	1.98	1.98	3.65		9.60 (1.60-11.53)	2,360 (300-2,820)	10.4 (1.4-12.4)
	25+25+25+50	1.92	1.92	1.92	3.84		9.60 (1.60-11.85)	2,250 (290-2,820)	9.9 (1.3-12.4)
	25+25+25+60	1.78	1.78	1.78	4.27		9.60 (1.60-11.98)	2,150 (290-2,700)	9.4 (1.3-11.9)
	25+25+35+35	2.00	2.00	2.80	2.80		9.60 (1.60-11.51)	2,360 (300-2,860)	10.4 (1.4-12.6)

R-32 CAPACITY TABLES (CONT)

REVERSE CYCLE 240V, 50 Hz

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

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

REVERSE CYCLE 240V, 50 Hz

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

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

R-32 CAPACITY TABLES (CONT)

REVERSE CYCLE 240V, 50 Hz

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

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

R-32 CAPACITY TABLES (CONT)

REVERSE CYCLE 240V, 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.

NOTES

The specifications, designs and information in this brochure are subject to Change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this brochure may vary slightly.

ASSUMPTIONS

All representations made in Daikin marketing and promotional material are based on the assumptions that the correct equipment has been selected, appropriately sized and installed in accordance with Daikin's installation instructions and standard industry practices.

QUALITY CERTIFICATIONS

Daikin Industries Limited was the first air conditioning equipment manufacturer in Japan to receive ISO 9001 certification. All Daikin manufacturing facilities have been certified to ISO 9001 Quality Management System requirements. ISO 9001 is a certificate for quality assurance concerning 'design, development, manufacturing, installation and related service' of products manufactured at that factory.

ENVIRONMENTAL CERTIFICATIONS

Daikin Industries Limited has received ISO 14001 Environmental Certification for the Daikin production facilities listed below. ISO 14001 is an international standard specifying requirement for an environmental management system, enabling an organisation to formulate policy and objectives, taking into account legislative requirements and information about significant environmental impacts. It applies to those environmental aspects within the organisation's control and over which it can be expected to have an influence.

The certification relates only to the environmental management system and does not constitute any endorsement of the products shipped from the facility by the International Organisation for Standardisation.

Head Office / Tokyo Office	Certificate number: EC02J0355
Shiga Plant (Japan)	Certificate number: EC99J2044
Sakai Plant (Japan)	Certificate number: JQA-E-80009
Daikin Industries Ltd (Thailand)	Certificate number: JQA-E-90108
Yodogawa Plant (Japan)	Certificate number: EC99J2057
Daikin Australia Pty. Ltd.	Certificate number: CEM20437

Daikin Air Conditioning New Zealand Limited
(ISO 9001)
QMS42380
Auckland

Certified System
Quality
ISO9001
SAI GLOBAL

Residential Air Conditioning Manufacturing Div (ISO 9001)
JQA-0486 May 2, 1994
(Shiga Plant)

Commercial Air Conditioning and Refrigeration Manufacturing Div (ISO 9001)
JMI0107 December 28, 1992
(Kanaoka Factory and Rinkai Factory at Sakai Plant)

Industrial System and Chiller Products Manufacturing Div (ISO 9001)
JQA-0495 May 16, 1994
(Yodogawa Plant and Kanaoka Factory and Kishiwada Factory)

Daikin Europe N.V (ISO 9001)
Lloyd 928589.1 June 2, 1993

Daikin Industries (Thailand) Ltd
JQA-1452 September 13, 2002
(ISO 9001)

CERTIFIED MANAGEMENT SYSTEM JQA QUALITY SYSTEM

DEALER

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