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MULTI NX 1232

ONE OUTDOOR UNIT, INFINITE POSSIBILITIES.

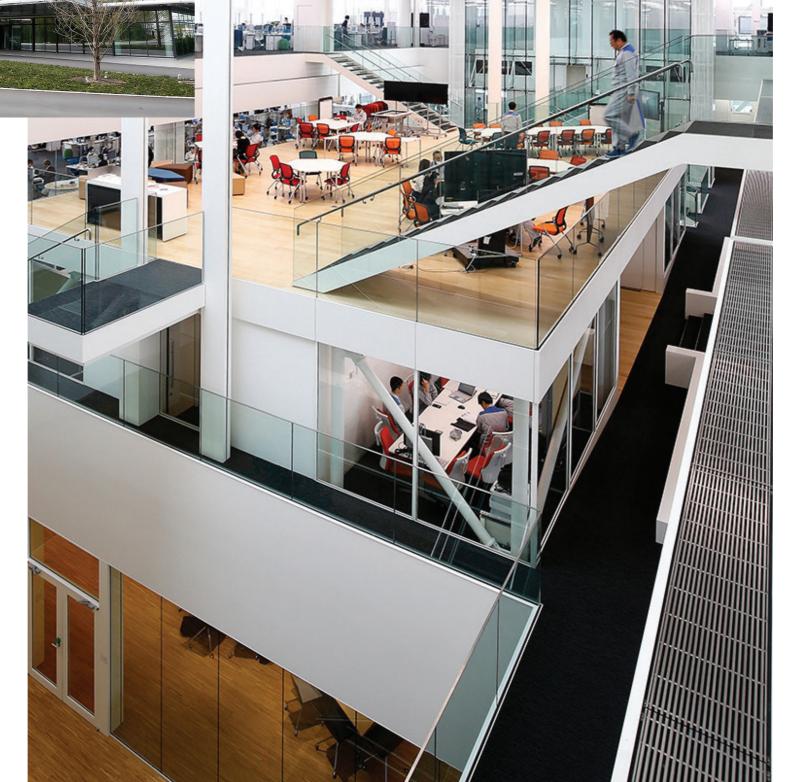




DAIKIN AC SPECIALIST

At Daikin, we are not only committed to delivering the highest quality of air conditioners, we also take into consideration the optimal comfort of our valued customers. Our passion in designing and producing smart technologies ensures that your comfort levels are maximized.

Daikin is widely recognized as an expert in air conditioning. As a specialist, air conditioning is the core of our business. In fact, we are the only company in the world that manufactures both air conditioners and refrigerants. This ultimately enables us to provide the world's leading solution in air conditioning with the integration of performance, quality, and reliability.



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PIONEER OF MULTI-SPLIT SYSTEM In 1973, Daikin developed the first multi-split air conditioning system in Japan. With over 45 years since this milestone, we have built an international reputation based on quality, reliability, and advanced technology - all of which are incorporated into our products.

Daikin's multi-split air conditioners require only a single outdoor unit to maintain the optimum comfort in up to five rooms. The countless benefits offered by a multi-split system are further enhanced by Daikin's DC inverter control and the next-generation

R-32 refrigerant.

ONE OUTDOOR UNIT, INFINITE POSSIBILITIES.

If you are looking for an air conditioner for the whole-house comfort, Daikin's Super Multi NX is your ideal choice. It takes only one Super Multi NX outdoor unit to maintain comforts in up to five rooms.



SPACE SAVING

leticulously designed with your needs mind to solve the space constraint, as ell as to complement the interior layout.



PLEASANT INTERIOR

With a wide variety of indoor units available, it is easy to select a model that matches and blends with your home decor seamlessly.



ENERGY SAVING

Running costs are reduced since air conditioners in selected rooms can be switched on independently.



COMFORT FOR ALL

Each indoor unit can be individually controlled, scheduled, and set to a desired room temperature, ensuring the optimal comfort for all occupants.









INDOOR UNITS

LOW STATIC PRESSURE DUCT



Slim Duct 2.5 kW I 3.5 kW

Cooling & Heating

CDXP25RVMN CDXP35RVMN



Standard **Duct** 2.5 kW I 3.5 kW 5.0 kW I 6.0 kW **7.1** kW

Cooling & Heating

CDXM25RVMN CDXM35RVMN CDXM50RVMN CDXM60RVMN CDXM71RVMN

MIDDLE STATIC PRESSURE DUCT



MSP Duct 5.0 kW I 6.0 kW **7.1** kW

Cooling & Heating

FMA50RVMN FMA60RVMN FMA71RVMN

CASSETTE



2x2 cassette 2.5 kW I 3.5 kW 5.0 kW I 6.0 kW

Cooling & Heating

FFA25RV1N FFA35RV1N FFA50RV1N FFA60RV1N

WALL MOUNTED TYPE



CTXM 2.0 kW I 2.5 kW **3.5** kW

Cooling & Heating

CTXM20RVMN CTXM25RVMN CTXM35RVMN



CTXM 5.0 kW I 6.0 kW **7.1** kW

Cooling & Heating CTXM50RVMN

CTXM60RVMN CTXM71RVMN

OUTDOOR UNITS



3MXM52RVMA Heating: 6.8 kW Cooling: 5.2 kW

Cooling & Heating

4MXM68RVMA CONNECTABLE 3 ROOMS CONNECTABLE 4 ROOMS Heating: **8.6** kW Cooling: 6.8 kW

Cooling & Heating 4MXM80RVMA CONNECTABLE 4 ROOMS Heating: **9.6** kW Cooling: 8.0 kW



Cooling & Heating 5MXM100RVMA CONNECTABLE 5 ROOMS Heating: 11.0 kW Cooling: 10.0 kW



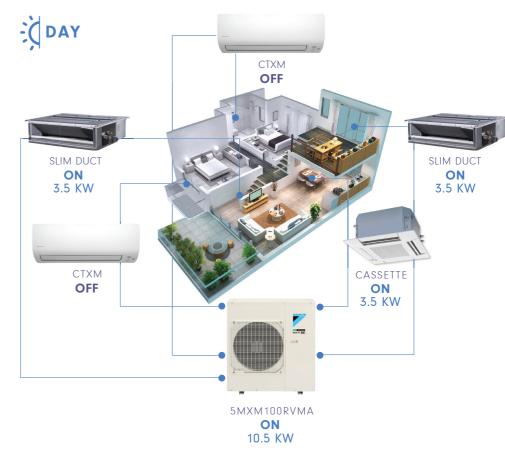
Multiple kinds of indoor unit

Pleasant interior

More usable space

With only one single outdoor unit, you can effectively control the temperature in your entire house, while having more usable space for your outdoor area, such as a balcony or terrace.

Enhance your interior fitting with Daikin's state-of-the-art technology, more choices are available to refine your interior for a more elegant demeanor.



During the day, we generally spend our time in the living room or working room. However, during the night, we hardly spend time in those areas. Hence, this Multi-Split system is undoubtedly perfect for individuals with this mode of lifestyle.

Always save energy: maximum capacity of 5MXM100RVMA is 15.6 kW, during the day, it's use only 10.5 kW so it is always save energy.



INNOVATIVE TECHNOLOGIES FOR A BETTER LIFE

THE OZONE LAYER

is our nature shield against all harmful sun rays i.e. UV radiation in the stratosphere. Indeed, human has been the cause of ozone layer depletion for over decades.

NEXT GENERATION R32 REFRIGERANT

- Zero ozone layer depletion
- Less impact on global warming
- Increased energy efficiency





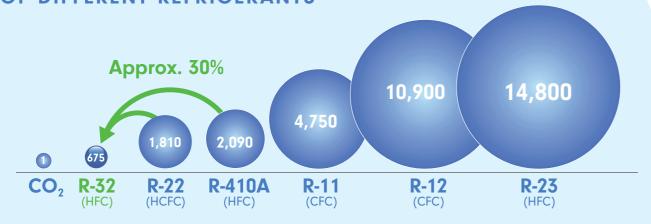






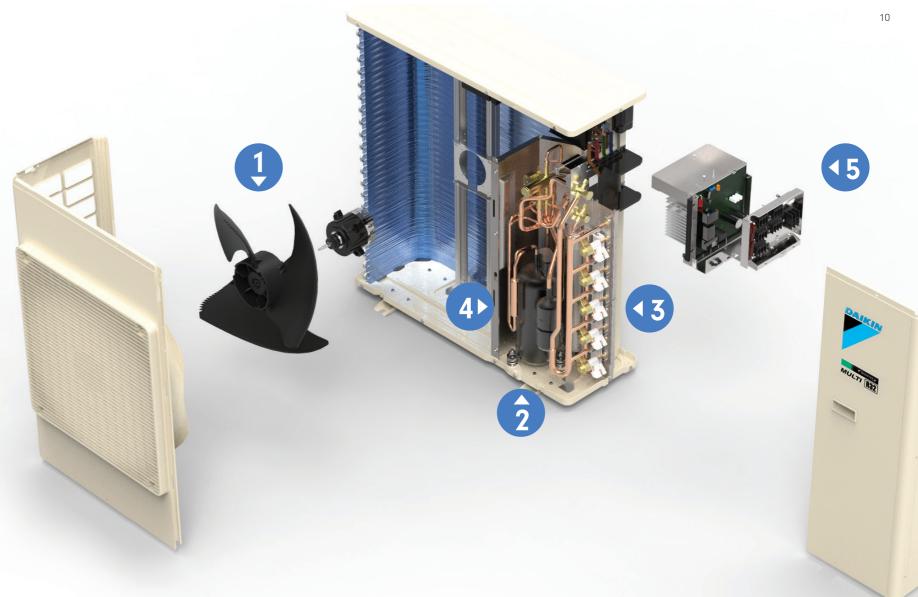
SLOW DOWN SHORE RETREAT PROCESS

100 YEARS GLOBAL WARMING POTENTIAL OF DIFFERENT REFRIGERANTS



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

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



SUPER MULTI NX TECHNOLOGIES

1. SMOOTH AIRFLOW

Saw edge fan blade - Experience the true tranquility from the advanced blade design. The additional saw-tooth edge at the rear of the blade smoothens airflow over the blade's surface and reduces turbulence, resulting in a peaceful environment for your living space.

2. QUIET AND COMFORTABLE

Swing compressor - Noise disturbance is no longer your concern. Daikin has developed powerful swing compressors with a high-pressure dome and lubricant oil, enabling the engine to run smoothly, quietly, and efficiently.

3. ENERGY SAVING

Reluctance DC motor - With the latest technology, all super multi NX compressors are equipped with reluctance DC motors that incorporate the use of magnetic torques or neodymium magnets with reluctance torques, resulting in a maximum energy efficiency.

4. BETTER PERFORMANCE

Inverter technology - The inverter PCB operates in a similar way to the accelerator of a car, which can gently increase or decrease power. It ensures that your desired temperature can be reached faster and can be maintained constantly without any fluctuations.

5. ENHANCE EFFICIENCY

Expansion valve - Daikin's smart refrigerant control technology presents a newly designed EV valve that is more powerful yet cost-saving. It enhances the inverter's performance and controls the refrigerant usage more effectively by up to 80%.

^{*} For residential-use wall-mounted type air conditioners as of November 2012, when Daikin launched Urusara 7 in

^{3.} R32 is classified as A2L middly flammable refrigerant according to ASHRAE standard 34.

WHY DAIKIN INVERTER?

SUPER MULTI NX: SMART, COMFORTABLE, BEST CHOICE FOR YOUR LIFESTYLE

Daikin Inverter Technology is one of the most energy-efficient solutions to heat and cool your home. It gently adjusts the power to reach your desired temperature faster, while maintains the temperature without any fluctuations.

It is considerably more effective than a non-inverter system. It can save more power consumption, while stabilizes the room temperature at a comfortable level throughout the day and night.





- Less energy consumption
- Quieter
- Stable temperture

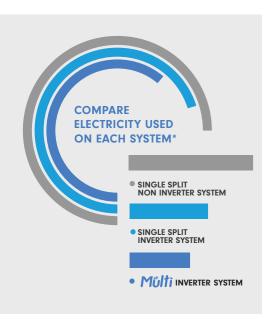


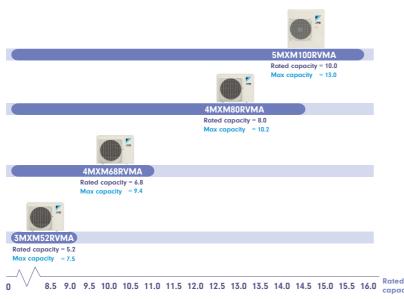
NON-INVERTER OPERATION

- More energy consumption
- Noisier
- Unstable temperture

STRONG COOLING & SUPERIOR PERFORMANCE OF DAIKIN INVERTER COMPRESSOR

With its advanced inverter technology, Daikin's Multi R32 air conditioners have a cooling capacity higher than the rated capacity by up to 144%*. Likewise, its cooling capacity is also higher than that of the split air conditioners when compared side-by-side, due to the larger condensing unit.





^{*}When compared the rated capacity with the maximum capacity of 3MXM52RVMA model.





Maximum capacity for one room operation

RA PAIR RA MULTI
3.40 kW 3.93 kW

25 class

80 class

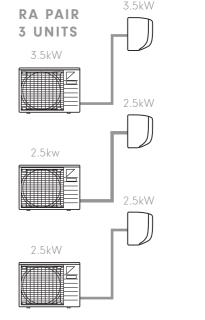
SUPER POWERFUL OPERATION (FOR COOLING)

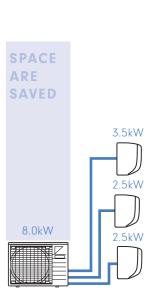
Be worry-free when you suddenly have a guest or need an immediate cool air. This 'Super powerful mode' boosts up the capacity of your air conditioners for 20 minutes, ensuring that everyone will have a positive impression of your open-house party!

With the advantage of the multi system that has a condensing unit with higher cooling capacity than single split system, its total capacity can be concentrated on one room, enabling the 'Super Powerful' function to provide an efficient and fast cooling.

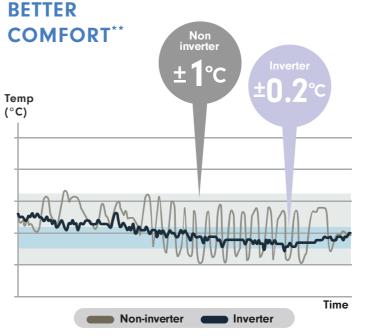
LOOK ALL SAME, ONLY DIFFERENT IS PERFORMANCE!

EFFECTIVELY CONTROL THE TEMPERATURE IN YOUR ENTIRE HOUSE WITH ONLY ONE SINGLE OUTDOOR UNIT.





RA MULTI



**The graph above illustrates a set of controlled temperatures measured in a field test.



SUPER CLEAN FILTER

AIR CONDITIONERS THAT CARE FOR YOUR HEALTH

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



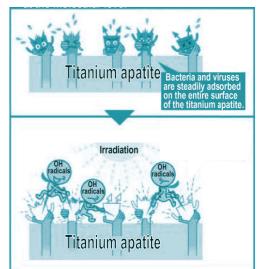
2.SUPER CLEAN FILTER*

1.The filter's micron level fibers trap dust. 2. Titanium apatite effectively absorbs odours and allergens.

HOW

Super clean filter

ADSOBED ODOURS & ALLERGENS?



Guaranteed that Odours & Allergens Will be **ADSORBED**



DUST COLLECTION FILTER (PM2.5)**

The filter collects particles as small as 2.5 microns passing through the filter. The effectiveness of this filter depends on room conditions and the use of an air conditioner.



50-70 μm < 10 µm

BAFP046A41 * * Available with CTXM 20 - 71 only (CTXM95 can not be applied).

This filter is not a medical device and doesn't have certification. This filter cannot be cleaned and recommended to be replaced every 6 months.

*This filter is not a medical device & applicable to selected model only.



Engineered to deliver a compact and efficient design with a wide capacity range, these units are best suited to heating and cooling larger homes or even the tight roof space of any modern home.

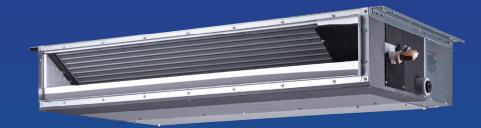
SLIM DUCT

2.5 kW **3.5**_{kW}



STANDARD DUCT

2.5 kW **7.1**_{kW}



Optional

◆ BRC086A11



▼ BRC073A4*1

VDAIKIN



LOW STATIC PRESSURE DUCT **Cooling & Heating**

SLIM DUCT Dimensions (HxWxD)

2.5 kW | 3.5 kW 200 x 700 x 620 mm STANDARD DUCT

Dimensions (HxWxD) 2.5 kW | 3.5 kW | 5.0 kW

200 x 900 x 620 mm

6.0 kW | 7.1 kW 200 x 1,100 x 620 mm

Wireless remote function







































• Beautiful interior

• 0.5 °C temperature control*

• Back light remote controller

• Fan speed can be set to correspond to your comfort level

*Available with wireless remote control

*1 3m (BRCW901A03) or 8m (BRCW901A08) length wired remote controller cord is



A new MSP duct has been designed to meet the construction challenges of modern or medium-density apartments, adding more smart functions for better comfort and convenience.



▼ BRC1E63



MIDDLE STATIC PRESSURE DUCT

Cooling & Heating

Dimensions (HxWxD) 5.0 kW | 6.0 kW | 7.1 kW 245×1000×800 mm

Silver ion anti-bacterial drain pan

A built-in antibacterial treatment that incorporates the use of silver ion in the drain pan to prevent the growth of bacteria and molds that may cause unfavorable odors and clogging.

(Recommended to be changed once every two to three years.)



Wireless remote function





































• More flexible installation

• 72 hours on - off timer*

• Silver Ion anti bacterial drain pan

• Backlight remote controller

• Highly durable & easy to maintenance with drain pump

*Available with wireless remote control



The four-way airflow distribute air evenly in four directions with low noise and customizable comfort. With their discreet design, the central location of a cassette is barely noticeable in sitting flat with the ceiling.

Optional

◆ BRC086A21

▼ BRC1E63



2x2 CASSETTE

Cooling & Heating | Cooling only

Dimensions (HxWxD) 2.5 kW | 3.5 kW | 5.0 kW | 6.0 kW 260(286^{*1}) x 575 x 575 mm

Wireless remote function



















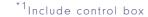












You can freely set swing pattern to correspond to your comfort level

1) Comfort mode (standard) 2) Draft away function 3) Ceiling care mode



- swing pattern can be set to correspond to your comfort level
- 72 hours on-off timer*
- maintenance with drain pump



Delivered in understated confidence, featuring whisper quiet operation, energy efficiency and premium comfort levels without compromising on style.

√Standard

Optional ▼ BRC073A4*1

2.5kW

to

7.1_{kW}



• 0.5 °C temperature control*

• 2 area intelligent eye* (Auto energy saving / Focus & comfort)**

• Comfort mode*

• Super clean filter

Super powerful operation*

• Weekly timer*

• Back light remote controller

* Available with wireless remote control

**Auto energy saving available from 2.5 kW to 7.1 kW Focus & comfort available with 2.5 kW and 3.5 kW

*1 Remote control PC-board set and 3m (BRCW901A03) or 8m (BRCW901A08) length wired remote controller cord is necessary

Cooling & Heating

Dimensions (HxWxD) 2.0 kW | 2.5 kW | 3.5 kW | 5.0 kW | 6.0 kW | 7.1 kW

285 x 770 x 223 mm 295 x 990 x 263 mm.



This function uses its infrared sensor to direct airflow either toward or away from people.

Wireless remote function















































SUPER CONVENIENCE

Bedroom: Monday to Friday



Program 1: **11.30 p.m.**

ŮN | 23°С



Program 3: **06.30 a.m.**

UN 23°C



Program 2: **03.00 a.m.**

UFF -

Program 4: **08.00 a.m.**

UFF | -



Weekly timers

Daikin can be integrated automatically as a part of your daily routine with our weekly timer that enables you to schedule settings for day, time and temperature up to 4 settings. No matter you want it off before you leave to work, the temperature warmer during the night, or cooler during the day.



24/72 hours on/off timer



Ex. Off timer at 1:00 a.m. and On timer at 6:00 a.m.

INTELLIGENT EYE



Auto energy saving

Features an infrared sensor that automatically controls air conditioning operation according to human movement for better comfort and higher energy saving.

		CTXM 20 25 35	CTXM 50 60 71
	Intelligent eye (Auto energy saving)	•	•
NEW!	Intelligent eye (Comfort & Focus)	•	



HOW 3D AIRFLOW WORKS?

The flaps and louvers swing in turn expanding the comfort zone



Lourvers swing from right





Flap swing





Lourvers swing from left to right



Flap swing up



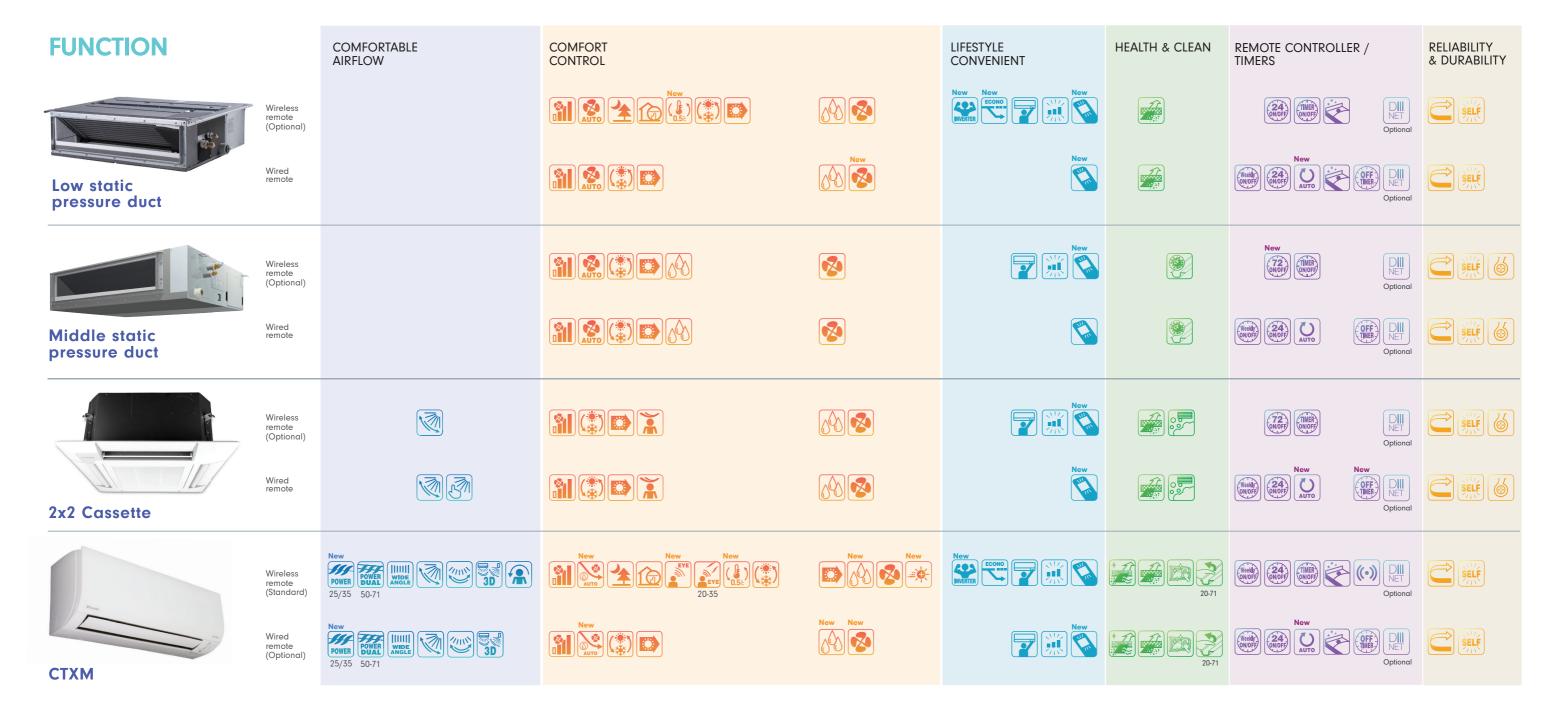
SUPER COMFORT



3-D airflow

Daikin's 3D Airflow function combines both vertical and horizontal auto-swings to distribute air and spread comforts evenly across the room.

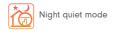
FEATURE CHECKLIST







3MXM52RVMA 4MXM68RVMV 4MXM80RVMV

















FUNCTIONS EXPLANATION

Comfortable airflow



Power-Airflow Flap

The Power-Airflow Flap regulates the outlet aperture to an optimum shape.



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



Wide-Angle Louvers

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



Auto-Swing (up and down)

This function automatically moves the flaps up and down to distribute air across the room.



3-D Airflow*

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



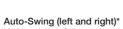
Comfort Airflow Mode

Prevents uncomfortable drafts from blowing directly onto the body. To prevent drafts, the flap moves upward during cooling operation.



Swing pattern selection

Various pattern of airflow can be customize for your highly comfort.



Horizontal Auto-Swing automatically moves the louvers to the left and right to fill the room with cool or warm air.

Lifestyle Convenience



Super Powerful Operation
This function becate This function boosts cooling or heating performance for 20 minutes when wanting to quickly change the room temperature.



Econo Mode

This mode limits the maximum running current and power consumption to prevent circuit breakers from being overloaded.



Indoor Unit On/Off Switch

the unit can be started manually for convenience.



Signal Reception Indicator



Back light remote control

Titanium apatite deodorizing filter

Wipe-Clean Flat Panel

for a more thorough cleaning.

Removable drain pan

perfect finish.

Washable grille

Silver ION anti bacterial



Priority room setting Assigns priority control and functional capacity to

Health & Hygienic

Air filter (pre filter)

the unit in your specified room of choice. The unit in the priority room is thus able to operate at a higher capacity than other units in super powerful operation.

(Selection and activation of the priority room setting is required to be set during installation)

This filter decomposes odours and even removes

bacteria and viruses, which can be achieved simply by exposing the filter to sunlight once every

This filter removes impurities such as dust, pollen,

and cigarette fume as well as bacteria and viruses

The flat panel is designed for easy cleaning with

only one single pass of cloth across its smooth

surface. The flat panel can also be easily removed

The drain pan collects condensation from the in-

door heat exchanger fins. Removable drain pans help to reduce the cleaning time and ensure a

The front grille can be easily removed for washing.

A built-in anti bacterial treatment that uses silver

ion in the drain pan prevents the growth of slime, bacteria and mould that cause odors and clog-

Comfort Control



Set fan speed

Fan speed can be set to correspond to your preferred comfort level.



Indoor Unit Quiet Operation

Indoor unit's operating sound pressure levels are decreased from the low-setting fan speed using the wireless remote control.



Intelligent eye

(Auto energy saving)

Each wall-mounted indoor model is fitted with Daikin's Intelligent Eye, which is a sensor that intelligently switches the unit to an energy-saving mode (+ - 2°C) when the room is unoccupied for 20 minutes



Intelligent eye (Comfort)

This function uses its infrared sensor to direct airflow either away from people.



Intelligent eye (Focus & Comfort)

This function uses its infrared sensor to direct airflow either toward or away from people.



0.5 °C adjustable temperature

Temperature can be increased or decreased by + - 0.5 °C to customize to your level of comfort.



This function combines dehumidifying and cooling operation dehumidifiers by cooling at a low airflow rate, resulting in a lower room temperature with low humidity.

Auto fan speed

The microprocessor automatically controls fan speed to adjust room temperature to the set



Comfortable auto fan speed

Automatically dehumidify and adjust the room temperature to your desired temperature.



Outdoor Unit Quiet Operation

Outdoor unit's operation Sound pressure levels are decreased from the rated operation sound using the wireless remote control.



Auto cooling & heating

This function automatically selects cooling or heating operation mode based on the room temperature at start-up. This function is available with the heat pump type.



Fan only

the microprocessor automatically controls fan speed to adjust room temperature to the set temperature.



Hot-Start Function (Heating) After defrosting or when starting the heating

operation, air is pre-heated before being discharged in order to prevent uncomfortable cold draft. This function is available with the heat



Draft away funtion (Heating)

Prevents uncomfortable drafts from blowing directly onto the body.



Night Quiet mode (Cooling)

Outdoor unit operating sound pressure levels are automatically decreased from the rated operation sound when the outdoor temperature has dropped by 5°C from the maximum temperature recorded during the daytime. (Initial setting is required during installation.)



Heat plus

node to warm area around you

Remote Controller / Timers



Weekly Timer

Schedules air conditioning settings for each day or time of the day, and customizes your desired temperature to match your lifestyles. times per day with wireless remote 5 times per day with wired remote)



On/Off timer automatically

Switches the air conditioner on/off at night or in the morn-



24-Hour On/Off Timer

Sets the on/off timer 24 hours in advance to start/stop the operation.



the operation.



Off timer

Sets the air conditioner to turn off automatically.

Worry Free









Night Set Mode Adjusts the tempera Adjusts the temperature to prevent excessive cooling or heating for a pleasant sleep.



Setpoint auto reset

Even if the set temperature is changed, the new setting can be automatically reset to the original setting according to the set time.



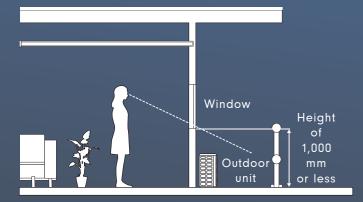
DIII Net (optional)
Connection to the centralized control system is available without the need for optional adaptors.





LONG PIPE LENGTH & COMPACT OUTDOOR UNIT

		5.2 kW	6.8 kW	8.0 kW	10.0 kW
Max piping	total	50	60	70	80
length (m)	for one room	30	30	30	30
	between IDU and ODU		1	5	
difference (m)	between IDU		7	.5	



Lowline Outdoor Units

For the interior splendor, Daikin has specifically designed all outdoor units to be less than 1,000 mm in height. Its powerful 10.0 kW outdoor unit is only 990 mm in height and can be connected to five indoor units.

MORE DURABILTY

Less short circulation

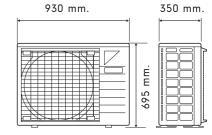
With only one outdoor unit, there will be less air short circulation and the compressor will not become overloaded, which consequently increases the product lifetime.



Outdoor unit

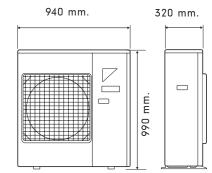
Capacity class (kW)

5.2/6.8 and 8.0



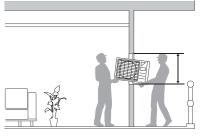
Capacity class (kW)

10.0



Easy Installation

The 5.2 to 8.0 class outdoor units are only 695 mm in height. This low body allows them to be passed through windows easily.









	CAPACITY CLASS			CAPACITY CLASS 25 35					CAPACITY CLASS				
	Mode	el name	Coolii & Heat	_	CDXP25RVMN CDXP35RVMN		Мо	Model name			ng ting	CDXM60RVMN	CDXM71RVMN
Power supply				1 φ 50Hz 220-240V	/ / 60Hz 220-230V	Power supply					1 φ 50Hz 220-240V /	60Hz 220-230V	
LOW STATIC		External static pressu	ure	Pa	30	0	LOW STATIC		External static press	ure	Pa	40	
LOW STATIC PRESSURE DUCT	door unit	Dimensions HxWxD (Package dimensions) mm 200x700x620 (274x906x751) PRESSURE DUCT							Dimensions HxWxD (Package dimension	s)	mm	200x1100 (266x130	
(W=700 MM)		Weight (Gross)		kg	21 (26)		(W=1100 MM)	unit	Weight (Gross)		kg	30 (3	5)
		Airtless rate . U	14 17 17 17 17 17 17 17 17 17 17 17 17 17		Airflow rate : H	Heating	m³/min.	16.0					
	트	Airflow rate : H	Cooling	m³/min.	8	3.7		ق	Allilow rate . II	Cooling	m³/min.	16.0	
		Operation sound	Heating	dBA	35/33	5/31/29		Operation sound	Heating	dBA	38/36/34	4/32	
		H/M/L/SL	Cooling	Cooling dBA 35/33/31/29			H/M/L/SL	Cooling	dBA	38/36/3	4/32		
	Piping connection Liquid / Ga			mm	ø 6.4	/ø 9.5	Pip	oing	connection	Liquid / Gas	mm	ø 6.4 /ø 12.7	ø 6.4 /ø 15.9



PRODUCT SPECIFICATION: DUCTED

	САРА	CITY CLASS			50	60	71
	Model	name	Coolin & Heati	_	FMA50RVMN	FMA60RVMN	FMA71RVMN
	Power	supply			1φ5	0Hz 220-240V / 60Hz 220-23	30V
M.S.P		External static press	ure (Rated)	Ра		50-150 (50)*	
DUCT		Dimensions HxWxD (Package dimension	s)	mm		245x1000x800 (886x1199x293)	
(W=1000 MM)	unit	Weight (Gross)		kg		37 (40)	
	Indoor	Airflow rate (H)	Heating	m³/min.	18	.0	23.0
	luc	Airilow rate (n)	Cooling	m³/min.	18	.0	23.0
Les de la constant de		Operation sound	Heating	dBA	35/3	3/31	38/35/33
		H/M/L	Cooling	dBA	35/3	38/35/33	
	Piping	connection	Liquid/Gas	mm	ø 6.4 /	∕ø 12.7	ø 6.4 /ø 15.9

^{*}External static pressure is changeable in 11 stages by remote controller.

	Mode	name	Coolii & Heat	_	FFA25RV1N	FFA35RV1N	FFA50RV1N	FFA60RV1N			
	Power	supply			1 φ 50Hz 220-240V						
		Dimensions HxWxD (Package dimensio	ns)	mm		,	1)x575x575 87x674)				
2X2	unit	Weight (Gross)		kg	17.5 (20)						
CASSETTE			Heating	m³/min.	9.0	10.0	12.0	15.0			
-	Inde	Airflow rate : H	Cooling	m³/min.	9.0	10.0	12.0	15.0			
-		Operation sound	Heating	dBA	33/27	33/27 36/28		42/34			
-		H/L	Cooling	dBA	33/27	36/29	38/30	42/34			
	Piping	connection	Liquid / Gas	mm	ø 6.4 ,	/ø 9.5	ø 6.4 /	∕ø 12.7			
	DECC	PRATION PANEL - S	TANDARD	PANEL	(GRILLED)						
-	Mode	name				BYFQ6	0B3W1				
	Color					WH	IITE				
-		sions HxWxD age dimensions)		mm		55x70 (85x75					
	Weigh	t (Gross)		kg		2.7	(4.5)				

^{*1} Include control box

CTXM60RVMN

20.0

19.5

48/41/33/29

48/42/36/29

1**Φ**50Hz 220-230-240V / 60Hz 220-230V

White

295x990x263

(386x1102x389)

13(16)





P	'RO	DUCT SPEC	IFICALI	ION:	WALL MOUN	IED I TPE		_	Pipin	g connection	Liquid / Gas mm		ø 6.4 /ø 12.7
	CAP	ACITY CLASS			20	25	35		CAP	ACITY CLASS			71
	Mode	el name	Cooli & Hea	_	CTXM20RVMN	CTXM25RVMN	CTXM35RVMN		Model name		Cooling & Heating		CTXM71RVMN
	Power supply				1φ5	50Hz 220-230-240V / 60Hz	220-230V		r supply			1 φ 50Hz 220-230-240V / 60Hz 220-230V	
	Panel color				White		_		Panel color			White	
	Dimensions HxWxD (Package dimension		l mm l		285x770x223 (320x830x360)					Dimensions HxWxD (Package dimensions	s)	mm	295x990x263 (386x1102x389)
CTVM	unit	Weight (Gross)		kg	9 (11)				unit	Weight (Gross)		kg	13 (16)
CTXM	door	Airflow rate: H	Heating	m ³ /min.	9.6	10.4	11.3	CTXM	door	Airflow rate: H	Heating	m³/min.	19.7
	ے	Annow rate. n	Cooling	m ³ /min.	9.3	10.4	11.3	_	Ē	Allilow rate: H	Cooling	m³/min.	20.0
	Operation sound Heating		Heating	dBA	39/34/28/20	40/34/28/20	42/36/29/20	_		Operation sound	Heating	dBA	49/43/35/30
		H/M/L/SL	Cooling	dBA	38/32/25/19	40/32/25/19	42/34/26/19			H/M/L/SL	Cooling	dBA	49/45/37/30
	Pipin	g connection	Liquid / Gas	mm		ø 6.4 /ø 9.5		_	Pipin	g connection	Liquid / Gas	mm	ø 6.4 /ø 15.9

СТХМ

CAPACITY CLASS

Panel color

Dimensions HxWxD

Weight (Gross)

Airflow rate: H

Operation sound H/M/L/SL

(Package dimensions)

Model name

Power supply

Cooling

& Heating

Heating

Cooling

Heating

Cooling

m³/min.

m³/min.

dBA

50

CTXM50RVMN

17.2

16.9

45/39/33/28

45/40/35/28



PRODUCT SPECIFICATION: OUTDOOR UNIT

	CLASS	;			52	68	80	100			
	Model	name	Cooli & Hea	9	3MXM52RVMA	4MXM68RVMA	4MXM80RVMA	5MXM100RVMA			
	Power	supply	,			1φ50Hz 220-240V /	60Hz 220-230V				
	Rated	indoor unit combinatio	n		25+25+25	20+20+25+25	20+20+25+50	20+20+20+25+60			
	ing	Capacity Rated (mi	in.~max)	kW	6.8 (1.2~9.2)	8.6 (1.6~9.6)	11.0 (2.0~12.7)				
	Heating	Rated COP		W/W	4.86	4.41	4.21	4.70			
	ing	Capacity Rated (mi	in.~max)	kW	5.2 (1.2~7.5)	6.8 (1.6~9.4)	.8 (1.6~9.4) 8.0 (1.6~10.2)				
	Cooling	Rated EER		W/W	4.52	4.07	3.90	3.91			
		Dimensions (HxWxD) (Package dimensions)		mm	695x930x350 (762x1,004x475)	695x930x350 (762x1,004x475)	695x930x350 (762x1,004x475)	990x940x320 (1,114x1,003x425)			
	ij	Weight (Gross)	Weight (Gross)		53 (56)	56 (60)	61 (65)	83 (90)			
	Outdoor unit		Heating	dBA	47 / 45	48 / 46	49 / 47	49 / 47			
COOLING	ontdo	Sound level : H / L	Cooling	dBA	45 / 43	47 / 44	48 / 45	48 / 46			
& HEATING		Number of port			3	4	4	5			
OUTDOOR UNIT		Max connectable in	door unit ca	pacity	9.0 kW	11.0 kW	15.6 kW				
UNII		Refrigerant (initial	amount)		R32 (1.80kg)	R32 (1.80kg) R32 (1.95kg) R32 (2.05kg) R32 (
		Charge-less		m		4	0				
	ength	Amount of additiona	ıl refrigerant	(g/m)		2	0				
	Piping length	max length		m	50 (total) / 30 (each room)	60 (total) / 30 (each room)	70 (total) / 30 (each room)	80 (total) / 30 (each room)			
	a	max hight		m		15 (IU-OU) / 7.5	(IU-IU)				
	ted	Liquid		mm	ø 6.4 x 3	ø 6.4 x 4	ø 6.4 x 4	ø 6.4 x 5			
	Connected piping	Gas		mm	ø 9.5 x 1 ø 12.7 x 2	ø 9.5 x 2 ø 12.7 x 2	ø 9.5 x 1 ø 12.7 x 1 ø 15.9 x 2	ø 9.5 x 2 ø 12.7 x 1 ø 15.9 x 2			
Heating °CI					DB -15 ~ 24 (-15 ~ 18°CWB)						
Operating range Cooling *CI					-10 ~ 46						

COMBINATION CAPACITY:

3MXM52RVMA

COOLING [50 HZ, 230 V]

					Capacity of ea	ach indoo	or unit			
Combination of indoor unit	Eac	h capacity (kW)	Total o	capacity (kW)	Tota	ıl input (kW)	Tota	Power factor (%)	
	A room	B room	C room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0	2.00			2.00	0.80 ~ 3.42	0.46	0.22 ~ 0.80	2.1	1.1 ~ 3.7	95
2.5	2.50			2.50	0.80 ~ 3.81	0.59	0.22 ~ 0.95	2.7	1.1 ~ 4.4	95
3.5	3.50			3.50	0.80 ~ 5.05	0.91	0.22 ~ 1.39	4.2	1.1 ~ 6.4	95
5.0	5.00			5.00	0.80 ~ 6.34	1.26	0.21 ~ 2.02	5.8	1.0 ~ 9.3	95
2.0+2.0	2.00	2.00		4.00	1.00 ~ 6.36	0.90	0.21 ~ 2.00	4.1	1.0 ~ 9.2	95
2.0+2.5	2.00	2.50		4.50	1.00 ~ 6.62	1.08	0.21 ~ 2.15	4.9	1.0 ~ 9.9	95
2.0+3.5	1.89	3.31		5.20	1.00 ~ 6.64	1.36	0.21 ~ 2.19	6.2	1.0 ~ 10.1	95
2.0+5.0	1.49	3.71		5.20	1.00 ~ 7.38	1.12	0.21 ~ 2.08	5.1	1.0 ~ 9.6	95
2.5+2.5	2.50	2.50		5.00	1.00 ~ 6.63	1.27	0.21 ~ 2.11	5.8	1.0 ~ 9.7	95
2.5+3.5	2.17	3.03		5.20	1.00 ~ 6.67	1.36	0.21 ~ 2.15	6.2	1.0 ~ 9.9	95
2.5+5.0	1.73	3.47		5.20	1.00 ~ 7.40	1.12	0.21 ~ 2.08	5.1	1.0 ~ 9.6	95
3.5+3.5	2.60	2.60		5.20	1.00 ~ 6.70	1.36	0.21 ~ 2.19	6.2	1.0 ~ 10.1	95
3.5+5.0	2.14	3.06		5.20	1.00 ~ 7.41	1.12	0.21 ~ 2.08	5.1	1.0 ~ 9.6	95
2.0+2.0+2.0	1.73	1.73	1.73	5.20	1.20 ~ 7.43	1.19	0.23 ~ 2.02	5.4	1.1 ~ 9.3	95
2.0+2.0+2.5	1.60	1.60	2.00	5.20	1.20 ~ 7.45	1.19	0.23 ~ 2.02	5.4	1.1 ~ 9.3	95
2.0+2.0+3.5	1.39	1.39	2.43	5.20	1.20 ~ 7.47	1.19	0.23 ~ 2.02	5.4	1.1 ~ 9.3	95
2.0+2.0+5.0	1.16	1.16	2.89	5.20	1.20 ~ 8.23	1.05	0.21 ~ 1.99	4.8	1.0 ~ 9.2	95
2.0+2.5+2.5	1.49	1.86	1.86	5.20	1.20 ~ 7.46	1.19	0.22 ~ 2.02	5.4	1.1 ~ 9.3	95
2.0+2.5+3.5	1.30	1.63	2.28	5.20	1.20 ~ 7.49	1.19	0.22 ~ 2.02	5.4	1.1 ~ 9.3	95
2.0+3.5+3.5	1.16	2.02	2.02	5.20	1.20 ~ 7.50	1.15	0.22 ~ 2.02	5.3	1.1 ~ 9.3	95
2.5+2.5+2.5	1.73	1.73	1.73	5.20	1.20 ~ 7.50	1.15	0.22 ~ 2.02	5.3	1.1 ~ 9.3	95
2.5+2.5+3.5	1.53	1.53	2.14	5.20	1.20 ~ 7.50	1.15	0.22 ~ 2.02	5.3	1.1 ~ 9.3	95

HEATING [50 HZ, 230 V]

	Capacity of each indoor unit													
Combination of indoor unit	Eac	h capacity (kW)	Total c	apacity (kW)	Tota	l input (kW)	Total	Power factor (%)					
	A room	B room	C room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating				
2.0	2.80			2.80	0.80 ~ 3.85	0.63	0.23 ~ 1.08	2.9	1.1 ~ 5.0	95				
2.5	3.40			3.40	0.80 ~ 4.15	0.80	0.22 ~ 1.15	3.7	1.1 ~ 5.3	95				
3.5	4.30			4.30	0.80 ~ 4.85	1.10	0.22 ~ 1.74	5.0	1.1 ~ 8.0	95				
5.0	6.10			6.10	0.80 ~ 6.90	1.94	0.21 ~ 2.88	8.9	1.0 ~ 13.2	95				
2.0+2.0	2.80	2.80		5.60	1.00 ~ 7.28	1.25	0.23 ~ 2.58	5.7	1.1 ~ 11.9	95				
2.0+2.5	2.76	3.44		6.20	1.00 ~ 7.39	1.47	0.23 ~ 2.56	6.7	1.1 ~ 11.8	95				
2.0+3.5	2.47	4.33		6.80	1.00 ~ 7.52	1.69	0.23 ~ 2.53	7.7	1.1 ~ 11.6	95				
2.0+5.0	1.94	4.86		6.80	1.00 ~ 8.37	1.49	0.22 ~ 2.50	6.8	1.1 ~ 11.5	95				
2.5+2.5	3.40	3.40		6.80	1.00 ~ 7.50	1.73	0.23 ~ 2.54	7.9	1.1 ~ 11.7	95				
2.5+3.5	2.83	3.97		6.80	1.00 ~ 7.63	1.68	0.23 ~ 2.51	7.7	1.1 ~ 11.5	95				
2.5+5.0	2.27	4.53		6.80	1.00 ~ 8.48	1.48	0.22 ~ 2.48	6.8	1.1 ~ 11.4	95				
3.5+3.5	3.40	3.40		6.80	1.00 ~ 7.76	1.63	0.22 ~ 2.48	7.5	1.1 ~ 11.4	95				
3.5+5.0	2.80	4.00		6.80	1.00 ~ 8.61	1.44	0.22 ~ 2.45	6.6	1.1 ~ 11.3	95				
2.0+2.0+2.0	2.27	2.27	2.27	6.80	1.20 ~ 8.87	1.50	0.25 ~ 2.25	6.9	1.2 ~ 10.3	95				
2.0+2.0+2.5	2.09	2.09	2.62	6.80	1.20 ~ 8.98	1.49	0.25 ~ 2.23	6.8	1.2 ~ 10.3	95				
2.0+2.0+3.5	1.81	1.81	3.17	6.80	1.20 ~ 9.11	1.44	0.24 ~ 2.20	6.6	1.1 ~ 10.1	95				
2.0+2.0+5.0	1.51	1.51	3.78	6.80	1.20 ~ 9.33	1.32	0.23 ~ 2.08	6.0	1.1 ~ 9.6	95				
2.0+2.5+2.5	1.94	2.43	2.43	6.80	1.20 ~ 9.09	1.44	0.24 ~ 2.21	6.6	1.1 ~ 10.2	95				
2.0+2.5+3.5	1.70	2.13	2.98	6.80	1.20 ~ 9.22	1.40	0.24 ~ 2.18	6.4	1.1 ~ 10.0	95				
2.0+3.5+3.5	1.51	2.64	2.64	6.80	1.20 ~ 9.35	1.39	0.23 ~ 2.15	6.4	1.1 ~ 9.9	95				
2.5+2.5+2.5	2.27	2.27	2.27	6.80	1.20 ~ 9.20	1.40	0.24 ~ 2.18	6.4	1.1 ~ 10.0	95				
2.5+2.5+3.5	2.00	2.00	2.80	6.80	1.20 ~ 9.33	1.39	0.23 ~ 2.15	6.4	1.1 ~ 9.9	95				

- 1. Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (outdoor temperature). Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (outdoor temperature).

 2. The total ability of connected indoor units is up to 9.0 kW.

 3. It is impossible to connect only one indoor unit.

 4. Capacities are based on the following conditions. Corresponding refrigerant piping length: 5 m

 Level difference: 0 m

COMBINATION CAPACITY: 4MXM68RVMA

COOLING [50 HZ, 230 V]

						Capacity of ea	ach indoo	r unit			
Combination of indoor unit		Each capa			0.0000000000000000000000000000000000000	capacity (kW)	50 3000000	input (kW)		current (A)	Power factor (%)
		B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0	2.00				2.00	0.80 ~ 3.49	0.46	0.22 ~ 1.00	2.1	1.1 ~ 4.6	95
2.5	2.50				2.50	0.80 ~ 3.91	0.58	0.22 ~ 1.11	2.7	1.1 ~ 5.1	95
3.5	3.50				3.50	0.80 ~ 5.09	0.91	0.22 ~ 1.56	4.2	1.1 ~ 7.2	95
5.0	5.00				5.00	0.80 ~ 6.49	1.19	0.21 ~ 2.39	5.4	1.0 ~ 11.0	95
6.0	6.00				6.00	0.80 ~ 7.21	1.53	0.20 ~ 2.81	7.0	1.0 ~ 12.9	95
2.0+2.0	2.00	2.00			4.00	1.00 ~ 6.41	0.88	0.21 ~ 2.12	4.0	1.0 ~ 9.8	95
2.0+2.5	2.00	2.50			4.50	1.00 ~ 6.62	1.02	0.21 ~ 2.32	4.7	1.0 ~ 10.7	95
2.0+3.5	2.00	3.50			5.50	1.00 ~ 6.85	1.47	0.21 ~ 2.75	6.7	1.0 ~ 12.6	95
2.0+5.0	1.94	4.86			6.80	1.00 ~ 7.96	1.64	0.20 ~ 2.99	7.5	1.0 ~ 13.7	95
2.0+6.0	1.70	5.10			6.80	1.00 ~ 7.96	1.57	0.20 ~ 3.06	7.2	1.0 ~ 14.1	95
2.5+2.5	2.50	2.50			5.00	1.00 ~ 6.65	1.26	0.21 ~ 2.32	5.8	1.0 ~ 10.7	95
2.5+3.5	2.50	3.50			6.00	1.00 ~ 6.89	1.70	0.21 ~ 2.75	7.8	1.0 ~ 12.6	95
2.5+5.0	2.27	4.53			6.80	1.00 ~ 7.99	1.64	0.20 ~ 2.99	7.5	1.0 ~ 13.7	95
2.5+6.0	2.00	4.80			6.80	1.00 ~ 8.12	1.57	0.20 ~ 2.97	7.2	1.0 ~ 13.6	95
3.5+3.5	3.40	3.40			6.80	1.00 ~ 6.95	2.28	0.21 ~ 3.05	10.4	1.0 ~ 14.0	95
3.5+5.0	2.80	4.00			6.80	1.00 ~ 8.23	1.64	0.20 ~ 2.99	7.5	1.0 ~ 13.7	95
3.5+6.0	2.51	4.29			6.80	1.00 ~ 8.26	1.57	0.20 ~ 3.01	7.2	1.0 ~ 13.8	95
5.0+5.0	3.40	3.40			6.80	1.00 ~ 8.52	1.36	0.19 ~ 3.12	6.2	0.9 ~ 14.3	95
5.0+6.0	3.09	3.71			6.80	1.00 ~ 8.66	1.33	0.18 ~ 3.07	6.1	0.9 ~ 14.1	95
2.0+2.0+2.0	2.00	2.00	2.00		6.00	1.20 ~ 7.90	1.35	0.23 ~ 2.65	6.2	1.1 ~ 12.2	95
2.0+2.0+2.5	2.00	2.00	2.50		6.50	1.20 ~ 8.09	1.51	0.23 ~ 2.94	6.9	1.1 ~ 13.5	95
2.0+2.0+3.5	1.81	1.81	3.17		6.80	1.20 ~ 8.14	1.53	0.23 ~ 2.94	7.0	1.1 ~ 13.5	95
2.0+2.0+5.0	1.51	1.51	3.78		6.80	1.20 ~ 8.61	1.38	0.21 ~ 2.92	6.3	1.0 ~ 13.4	95
2.0+2.0+6.0	1.36	1.36	4.08		6.80	1.20 ~ 9.10	1.38	0.21 ~ 2.90	6.3	1.0 ~ 13.3	95
2.0+2.5+2.5	1.94	2.43	2.43		6.80	1.20 ~ 8.12	1.63	0.22 ~ 2.94	7.5	1.1 ~ 13.5	95
2.0+2.5+3.5	1.70	2.13	2.98		6.80	1.20 ~ 8.13	1.60	0.22 ~ 2.94	7.3	1.1 ~ 13.5	95
2.0+2.5+5.0	1.43	1.79	3.58		6.80	1.20 ~ 9.02	1.42	0.21 ~ 2.91	6.5	1.0 ~ 13.4	95
2.0+2.5+6.0	1.30	1.62	3.89		6.80	1.20 ~ 9.28	1.38	0.21 ~ 2.90	6.3	1.0 ~ 13.3	95
2.0+3.5+3.5	1.51	2.64	2.64		6.80	1.20 ~ 8.16	1.46	0.22 ~ 2.97	6.7	1.1 ~ 13.6	95
2.0+3.5+5.0	1.30	2.27	3.24		6.80	1.20 ~ 9.12	1.42	0.21 ~ 2.91	6.5	1.0 ~ 13.4	95
2.5+2.5+2.5	2.27	2.27	2.27		6.80	1.20 ~ 8.15	1.53	0.22 ~ 2.94	7.0	1.1 ~ 13.5	95
2.5+2.5+3.5	2.00	2.00	2.80		6.80	1.20 ~ 8.16	1.50	0.22 ~ 2.93	6.9	1.1 ~ 13.5	95
2.5+2.5+5.0	1.70	1.70	3.40		6.80	1.20 ~ 9.12	1.42	0.21 ~ 2.91	6.5	1.0 ~ 13.4	95
2.5+2.5+6.0	1.55	1.55	3.71		6.80	1.20 ~ 9.29	1.35	0.21 ~ 2.90	6.2	1.0 ~ 13.3	95
2.5+3.5+3.5	1.79	2.51	2.51		6.80	1.20 ~ 8.36	1.46	0.22 ~ 2.97	6.7	1.1 ~ 13.6	95
2.5+3.5+5.0	1.55	2.16	3.09		6.80	1.20 ~ 9.30	1.39	0.21 ~ 2.91	6.4	1.0 ~ 13.4	95
3.5+3.5+3.5	2.27	2.27	2.27		6.80	1.20 ~ 8.40	1.46	0.22 ~ 3.02	6.7	1.1 ~ 13.9	95
2.0+2.0+2.0+2.0	1.70	1.70	1.70	1.70	6.80	1.60 ~ 9.34	1.70	0.30 ~ 2.94	7.8	1.4 ~ 13.5	95
2.0+2.0+2.0+2.5	1.60	1.60	1.60	2.00	6.80	1.60 ~ 9.36	1.67	0.30 ~ 2.94	7.6	1.4 ~ 13.5	95
2.0+2.0+2.0+3.5	1.43	1.43	1.43	2.51	6.80	1.60 ~ 9.39	1.67	0.30 ~ 2.97	7.6	1.4 ~ 13.6	95
2.0+2.0+2.0+5.0	1.24	1.24	1.24	3.09	6.80	1.60 ~ 9.77	1.55	0.28 ~ 2.92	7.1	1.3 ~ 13.4	95
2.0+2.0+2.5+2.5	1.51	1.51	1.89	1.89	6.80	1.60 ~ 9.40	1.67	0.30 ~ 2.97	7.6	1.4 ~ 13.6	95
2.0+2.0+2.5+3.5	1.36	1.36	1.70	2.38	6.80	1.60 ~ 9.41	1.67	0.30 ~ 2.97	7.6	1.4 ~ 13.6	95
2.0+2.0+3.5+3.5	1.24	1.24	2.16	2.16	6.80	1.60 ~ 9.42	1.67	0.30 ~ 2.97	7.6	1.4 ~ 13.6	95
2.0+2.5+2.5+2.5	1.43	1.79	1.79	1.79	6.80	1.60 ~ 9.41	1.67	0.30 ~ 2.97	7.6	1.4 ~ 13.6	95
2.0+2.5+2.5+3.5	1.30	1.62	1.62	2.27	6.80	1.60 ~ 9.42	1.67	0.30 ~ 2.97	7.6	1.4 ~ 13.6	95
2.5+2.5+2.5	1.70	1.70	1.70	1.70	6.80	1.60 ~ 9.43	1.64	0.30 ~ 2.97	7.5	1.4 ~ 13.6	95
2.5+2.5+2.5+3.5	1.55	1.55	1.55	2.16	6.80	1.60 ~ 9.44	1.64	0.29 ~ 2.92	7.5	1.4 ~ 13.4	95

- 1. Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (outdoor temperature). Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (outdoor temperature).

 2. The total ability of connected indoor units is up to 11.0 kW.

 3. It is impossible to connect only one indoor unit.

- 4. Capacities are based on the following conditions. Corresponding refrigerant piping length: 5 m
 Level differnce: 0 m

HEATING [50 HZ, 230 V]

		Capacity of each indoor unit												
Combination of indoor unit		Each cap			N 20 MARKE 1	capacity (kW)	55.5	l input (kW)	35 3053035	l current (A)	Power factor (%)			
		B room			Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating			
2.0	2.80				2.80	0.80 ~ 3.89	0.66	0.23 ~ 1.23	3.0	1.1 ~ 5.7	95			
2.5	3.40				3.40	0.80 ~ 4.16	0.84	0.22 ~ 1.22	3.8	1.1 ~ 5.6	95			
3.5	4.30				4.30	0.80 ~ 4.85	1.16	0.22 ~ 2.05	5.3	1.1 ~ 9.4	95			
5.0	6.10				6.10	0.80 ~ 6.91	2.03	0.21 ~ 3.31	9.3	1.0 ~ 15.2	95			
6.0	7.30				7.30	0.80 ~ 7.46	3.08	0.21 ~ 3.14	14.1	1.0 ~ 14.4	95			
2.0+2.0	2.80	2.80			5.60	1.00 ~ 7.29	1.49	0.23 ~ 2.96	6.8	1.1 ~ 13.6	95			
2.0+2.5	2.76	3.44			6.20	1.00 ~ 7.42	1.90	0.23 ~ 3.27	8.7	1.1 ~ 15.0	95			
2.0+3.5	2.58	4.52			7.10	1.00 ~ 7.55	3.14	0.23 ~ 3.23	14.4	1.1 ~ 14.8	95			
2.0+5.0	2.34	5.86			8.20	1.00 ~ 8.42	2.69	0.22 ~ 3.33	12.3	1.1 ~ 15.3	95			
2.0+6.0	2.08	6.23			8.30	1.00 ~ 8.74	2.78	0.22 ~ 3.14	12.7	1.1 ~ 14.4	95			
2.5+2.5	3.40	3.40			6.80	1.00 ~ 7.53	2.28	0.23 ~ 3.24	10.4	1.1 ~ 14.9	95			
2.5+3.5	3.21	4.49			7.70	1.00 ~ 7.79	2.49	0.23 ~ 3.26	11.4	1.1 ~ 15.0	95			
2.5+5.0	2.80	5.60			8.40	1.00 ~ 8.54	2.67	0.22 ~ 3.30	12.2	1.1 ~ 15.2	95			
2.5+6.0	2.47	5.93			8.40	1.00 ~ 8.86	2.67	0.22 ~ 3.10	12.2	1.1 ~ 14.2	95			
3.5+3.5	4.20	4.20			8.40	1.00 ~ 8.50	3.08	0.22 ~ 3.34	14.1	1.1 ~ 15.3	95			
3.5+5.0	3.46	4.94			8.40	1.00 ~ 8.68	2.64	0.22 ~ 3.26	12.1	1.1 ~ 15.0	95			
3.5+6.0	3.09	5.31			8.40	1.00 ~ 9.00	2.45	0.22 ~ 3.07	11.2	1.1 ~ 14.1	95			
5.0+5.0	4.30	4.30			8.60	1.00 ~ 9.41	2.38	0.22 ~ 3.15	10.9	1.1 ~ 14.5	95			
5.0+6.0	3.91	4.69			8.60	1.00 ~ 9.52	2.31	0.22 ~ 2.90	10.6	1.1 ~ 13.3	95			
2.0+2.0+2.0	2.80	2.80	2.80		8.40	1.20 ~ 8.88	2.65	0.25 ~ 2.86	12.1	1.2 ~ 13.1	95			
2.0+2.0+2.5	2.65	2.65	3.31		8.60	1.20 ~ 8.99	2.63	0.25 ~ 2.93	12.0	1.2 ~ 13.5	95			
2.0+2.0+3.5	2.29	2.29	4.01		8.60	1.20 ~ 9.13	2.59	0.24 ~ 2.90	11.9	1.1 ~ 13.3	95			
2.0+2.0+5.0	1.91	1.91	4.78		8.60	1.20 ~ 9.45	2.10	0.23 ~ 2.68	9.6	1.1 ~ 12.3	95			
2.0+2.0+6.0	1.72	1.72	5.16		8.60	1.20 ~ 9.74	1.87	0.24 ~ 2.50	8.6	1.1 ~ 11.5	95			
2.0+2.5+2.5	2.46	3.07	3.07		8.60	1.20 ~ 9.11	2.60	0.24 ~ 2.90	11.9	1.1 ~ 13.3	95			
2.0+2.5+3.5	2.15	2.69	3.76		8.60	1.20 ~ 9.25	2.49	0.24 ~ 2.87	11.4	1.1 ~ 13.2	95			
2.0+2.5+5.0	1.81	2.26	4.53		8.60	1.20 ~ 9.56	2.05	0.23 ~ 2.65	9.4	1.1 ~ 12.2	95			
2.0+2.5+6.0	1.64	2.05	4.91		8.60	1.20 ~ 9.85	1.82	0.23 ~ 2.47	8.3	1.1 ~ 11.4	95			
2.0+3.5+3.5	1.91	3.34	3.34		8.60	1.20 ~ 9.39	2.39	0.23 ~ 2.83	10.9	1.1 ~ 13.0	95			
2.0+3.5+5.0	1.64	2.87	4.10		8.60	1.20 ~ 9.69	1.99	0.23 ~ 2.62	9.1	1.1 ~ 12.0	95			
2.5+2.5+2.5	2.87	2.87	2.87		8.60	1.20 ~ 9.22	2.53	0.24 ~ 2.87	11.6	1.1 ~ 13.2	95			
2.5+2.5+3.5	2.53	2.53	3.54		8.60	1.20 ~ 9.37	2.40	0.23 ~ 2.83	11.0	1.1 ~ 13.0	95			
2.5+2.5+5.0	2.15	2.15	4.30		8.60	1.20 ~ 9.67	1.99	0.22 ~ 2.62	9.1	1.1 ~ 12.0	95			
2.5+2.5+6.0	1.95	1.95	4.69		8.60	1.20 ~ 9.96	1.78	0.22 ~ 2.44	8.1	1.1 ~ 11.2	95			
2.5+3.5+3.5	2.26	3.17	3.17		8.60	1.20 ~ 9.51	2.30	0.23 ~ 2.80	10.5	1.1 ~ 12.9	95			
2.5+3.5+5.0	1.95	2.74	3.91		8.60	1.20 ~ 9.80	1.94	0.22 ~ 2.59	8.9	1.1 ~ 11.9	95			
3.5+3.5+3.5	2.87	2.74	2.87		8.60	1.20 ~ 9.65	2.20	0.22 ~ 2.39	10.1	1.1 ~ 11.9	95			
2.0+2.0+2.0+2.0	2.07	2.07	2.07	2.15	8.60	1.60 ~ 9.39	2.20	0.23 ~ 2.76	9.4	1.5 ~ 10.9	95			
2.0+2.0+2.0+2.0	2.13	2.13	2.02	2.13	8.60	1.60 ~ 9.39	2.00	0.32 ~ 2.34	9.4	1.5 ~ 10.9	95			
2.0+2.0+2.0+2.5	1.81	1.81	1.81	3.17	8.60	1.60 ~ 9.49	1.95	0.32 ~ 2.34	8.9	1.5 ~ 10.8	95			
2.0+2.0+2.0+3.5	1.81	1.81	1.56	3.17	8.60	1.60 ~ 9.62	1.74	0.32 ~ 2.30	8.9	1.5 ~ 10.6	95			
2.0+2.0+2.0+5.0	1.91	1.91	2.39	2.39	8.60	1.60 ~ 10.44	1.74	0.30 ~ 2.26	8.9		95			
								0.32 ~ 2.31	8.6	1.5 ~ 10.6	95			
2.0+2.0+2.5+3.5	1.72	1.72	2.15	3.01	8.60	1.60 ~ 9.72	1.89			1.5 ~ 10.5				
2.0+2.0+3.5+3.5	1.56	1.56	2.74	2.74	8.60	1.60 ~ 9.85	1.84	0.31 ~ 2.24	8.4	1.5 ~ 10.3	95			
2.0+2.5+2.5+2.5	1.81	2.26	2.26	2.26	8.60	1.60 ~ 9.70	1.90	0.32 ~ 2.28	8.7	1.5 ~ 10.5	95			
2.0+2.5+2.5+3.5	1.64	2.05	2.05	2.87	8.60	1.60 ~ 9.83	1.84	0.31 ~ 2.25	8.4	1.5 ~ 10.3	95			
2.5+2.5+2.5	2.15	2.15	2.15	2.15	8.60	1.60 ~ 9.81	1.88	0.32 ~ 2.25	8.6	1.5 ~ 10.3	95			
2.5+2.5+2.5+3.5	1.95	1.95	1.95	2.74	8.60	1.60 ~ 9.93	1.82	0.31 ~ 2.22	8.3	1.5 ~ 10.2	95			

- 1. Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (outdoor temperature). Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (outdoor temperature).
- 2. The total ability of connected indoor units is up to 11.0 kW.
- 3. It is impossible to connect only one indoor unit.
- 4. Capacities are based on the following conditions. Corresponding refrigerant piping length: 5 m Level differnce: 0 m

COOLING [50 HZ, 230 V]

4MXM80RVMA **COOLING [50 HZ, 230 V]**

						Capacity of ea	ach indoo	or unit		
Combination of	E	Each cap	acity (kW	/)	Total	capacity (kW)		l input (kW)	Tota	current (A)
indoor unit	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.0	2.00				2.00	0.80 ~ 3.60	0.46	0.22 ~ 1.09	2.1	1.1 ~ 5.0
2.5	2.50				2.50	0.80 ~ 3.93	0.58	0.22 ~ 1.09	2.7	1.1 ~ 5.0
3.5	3.50				3.50	0.80 ~ 5.10	0.90	0.22 ~ 1.44	4.1	1.1 ~ 6.6
5.0	5.00				5.00	0.80 ~ 6.98	1.17	0.21 ~ 2.28	5.4	1.0 ~ 10.5
6.0	6.00				6.00	0.80 ~ 7.57	1.46	0.21 ~ 2.51	6.7	1.0 ~ 11.5
7.1	7.10				7.10	0.80 ~ 8.03	1.96	0.20 ~ 3.05	9.0	1.0 ~ 14.0
2.0+2.0	2.00	2.00			4.00	1.00 ~ 6.45	0.86	0.21 ~ 1.98	3.9	1.0 ~ 9.1
2.0+2.5	2.00	2.50			4.50	1.00 ~ 6.66	0.99	0.21 ~ 2.29	4.5	1.0 ~ 10.5
2.0+3.5	2.00	3.50			5.50	1.00 ~ 7.02	1.43	0.21 ~ 2.54	6.5	1.0 ~ 11.7
2.0+5.0 2.0+6.0	2.00	5.00 6.00			7.00 8.00	1.00 ~ 8.53 1.00 ~ 8.74	1.71 2.10	0.20 ~ 3.01 0.20 ~ 3.00	7.8 9.6	1.0 ~ 13.8 1.0 ~ 13.8
2.0+6.0	1.76	6.00			8.00	1.00 ~ 8.74	2.10	0.20 ~ 3.00	9.6	1.0 ~ 13.8
2.5+2.5	2.50	2.50			5.00	1.00 ~ 6.74	1.23	0.20 ~ 3.00	5.6	1.0 ~ 13.6
2.5+2.5	2.50	3.50			6.00	1.00 ~ 6.93	1.58	0.21 ~ 2.26	7.2	1.0 ~ 10.5
2.5+5.0	2.50	5.00			7.50	1.00 ~ 7.24	1.93	0.20 ~ 3.01	8.8	1.0 ~ 11.7
2.5+6.0	2.35	5.65			8.00	1.00 ~ 8.75	2.04	0.20 ~ 3.00	9.3	1.0 ~ 13.8
2.5+7.1	2.08	5.92			8.00	1.00 ~ 8.75	2.04	0.20 ~ 3.00	9.3	1.0 ~ 13.8
3.5+3.5	3.50	3.50			7.00	1.00 ~ 8.08	2.10	0.20 ~ 3.00	9.6	1.0 ~ 14.2
3.5+5.0	3.29	4.71			8.00	1.00 ~ 8.74	2.17	0.20 ~ 3.01	9.9	1.0 ~ 13.8
3.5+6.0	2.95	5.05			8.00	1.00 ~ 8.76	2.04	0.20 ~ 3.00	9.3	1.0 ~ 13.8
3.5+7.1	2.64	5.36			8.00	1.00 ~ 8.76	2.04	0.20 ~ 3.00	9.3	1.0 ~ 13.8
5.0+5.0	4.00	4.00			8.00	1.00 ~ 9.56	1.92	0.18 ~ 2.99	8.8	0.9 ~ 13.7
5.0+6.0	3.64	4.36			8.00	1.00 ~ 9.68	1.87	0.18 ~ 3.00	8.6	0.9 ~ 13.8
5.0+7.1	3.31	4.69			8.00	1.00 ~ 9.68	1.87	0.18 ~ 3.00	8.6	0.9 ~ 13.8
6.0+6.0	4.00	4.00			8.00	1.00 ~ 9.77	1.83	0.18 ~ 3.01	8.4	0.9 ~ 13.8
6.0+7.1	3.66	4.34			8.00	1.00 ~ 9.77	1.83	0.18 ~ 3.01	8.4	0.9 ~ 13.8
7.1+7.1	4.00	4.00			8.00	1.00 ~ 9.77	1.83	0.18 ~ 3.01	8.4	0.9 ~ 13.8
2.0+2.0+2.0	2.00	2.00	2.00		6.00	1.20 ~ 8.37	1.35	0.23 ~ 2.48	6.2	1.1 ~ 11.4
2.0+2.0+2.5	2.00	2.00	2.50		6.50	1.20 ~ 8.90	1.55	0.23 ~ 3.02	7.1	1.1 ~ 13.9
2.0+2.0+3.5	2.00	2.00	3.50		7.50	1.20 ~ 8.91	1.94	0.23 ~ 3.02	8.9	1.1 ~ 13.9
2.0+2.0+5.0	1.78	1.78	4.44		8.00	1.20 ~ 9.40	1.92	0.21 ~ 2.99	8.8	1.0 ~ 13.7
2.0+2.0+6.0	1.60	1.60	4.80		8.00	1.20 ~ 9.46	1.87	0.21 ~ 2.99	8.6	1.0 ~ 13.7
2.0+2.0+7.1	1.44	1.44	5.12		8.00	1.20 ~ 9.74	1.87	0.21 ~ 2.99	8.6	1.0 ~ 13.7
2.0+2.5+2.5	2.00	2.50	2.50		7.00	1.20 ~ 8.91	1.71	0.23 ~ 3.02	7.8	1.1 ~ 13.9
2.0+2.5+3.5	2.00	2.50	3.50		8.00	1.20 ~ 8.92	2.23	0.23 ~ 3.02	10.2	1.1 ~ 13.9
2.0+2.5+5.0	1.68	2.11	4.21		8.00	1.20 ~ 9.43	1.92	0.21 ~ 2.99	8.8	1.0 ~ 13.7
2.0+2.5+6.0	1.52	1.90	4.57		8.00	1.20 ~ 9.65	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.0+2.5+7.1	1.38	1.72	4.90		8.00	1.20 ~ 10.05	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.0+3.5+3.5 2.0+3.5+5.0	1.78	3.11 2.67	3.11 3.81		8.00	1.20 ~ 9.29 1.20 ~ 9.53	2.23 1.92	0.23 ~ 3.02 0.21 ~ 2.99	10.2 8.8	1.1 ~ 13.9
2.0+3.5+6.0	1.39	2.43	4.17		8.00	1.20 ~ 9.53	1.87	0.21 ~ 2.99	8.6	1.0 ~ 13.7 1.0 ~ 13.8
2.0+3.5+7.1	1.39	2.22	4.17		8.00	1.20 ~ 10.05	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.0+5.0+5.0	1.33	3.33	3.33		8.00	1.20 ~ 10.03	1.84	0.20 ~ 3.02	8.4	1.0 ~ 13.0
2.0+5.0+6.0	1.23	3.08	3.69		8.00	1.20 ~ 10.22	1.85	0.20 ~ 3.02	8.5	1.0 ~ 14.0
2.0+5.0+7.1	1.13	2.84	4.03		8.00	1.20 ~ 10.24	1.85	0.20 ~ 3.04	8.5	1.0 ~ 14.0
2.0+6.0+6.0	1.14	3.43	3.43		8.00	1.20 ~ 10.29	1.85	0.20 ~ 3.07	8.5	1.0 ~ 14.1
2.5+2.5+2.5	2.50	2.50	2.50		7.50	1.20 ~ 8.93	1.94	0.22 ~ 3.02	8.9	1.1 ~ 13.9
2.5+2.5+3.5	2.35	2.35	3.29		8.00	1.20 ~ 9.12	2.23	0.22 ~ 3.02	10.2	1.1 ~ 13.9
2.5+2.5+5.0	2.00	2.00	4.00		8.00	1.20 ~ 9.54	1.92	0.21 ~ 2.99	8.8	1.0 ~ 13.7
2.5+2.5+6.0	1.82	1.82	4.36		8.00	1.20 ~ 9.66	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.5+2.5+7.1	1.65	1.65	4.69		8.00	1.20 ~ 10.05	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.5+3.5+3.5	2.11	2.95	2.95		8.00	1.20 ~ 9.31	2.23	0.22 ~ 3.01	10.2	1.1 ~ 13.8
2.5+3.5+5.0	1.82	2.55	3.64		8.00	1.20 ~ 9.74	1.92	0.21 ~ 2.99	8.8	1.0 ~ 13.7
2.5+3.5+6.0	1.67	2.33	4.00		8.00	1.20 ~ 10.06	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.5+3.5+7.1	1.53	2.14	4.34		8.00	1.20 ~ 10.06	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
2.5+5.0+5.0	1.60	3.20	3.20		8.00	1.20 ~ 10.22	1.84	0.20 ~ 3.02	8.4	1.0 ~ 13.9
2.5+5.0+6.0	1.48	2.96	3.56		8.00	1.20 ~ 10.24	1.85	0.20 ~ 3.04	8.5	1.0 ~ 14.0
2.5+6.0+6.0	1.38	3.31	3.31		8.00	1.20 ~ 10.30	1.85	0.20 ~ 3.07	8.5	1.0 ~ 14.1
3.5+3.5+3.5	2.67	2.67	2.67		8.00	1.20 ~ 9.32	2.17	0.22 ~ 3.01	9.9	1.1 ~ 13.8
3.5+3.5+5.0	2.33	2.33	3.33		8.00	1.20 ~ 9.94	1.92	0.21 ~ 2.99	8.8	1.0 ~ 13.7
3.5+3.5+6.0	2.15	2.15	3.69		8.00	1.20 ~ 10.06	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
3.5+3.5+7.1	1.99	1.99	4.03		8.00	1.20 ~ 10.06	1.87	0.21 ~ 3.00	8.6	1.0 ~ 13.8
3.5+5.0+5.0	2.07	2.96	2.96		8.00	1.20 ~ 10.22	1.84	0.20 ~ 3.02	8.4	1.0 ~ 13.9
3.5+5.0+6.0	1.93	2.76	3.31		8.00	1.20 ~ 10.24	1.84	0.20 ~ 3.04	8.4	1.0 ~ 14.0
2.0+2.0+2.0+2.0	2.00	2.00	2.00	2.00	8.00	1.60 ~ 9.86	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3

						Capacity of ea	ach indoo	r unit			
Combination of indoor unit	E	Each cap	acity (kW	')	Total	capacity (kW)	Total	input (kW)	Total	current (A)	Power factor (%)
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0+2.0+2.0+2.5	1.88	1.88	1.88	2.35	8.00	1.60 ~ 9.87	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.0+2.0+3.5	1.68	1.68	1.68	2.95	8.00	1.60 ~ 9.87	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.0+2.0+5.0	1.45	1.45	1.45	3.64	8.00	1.60 ~ 10.20	2.05	0.27 ~ 3.14	9.4	1.3 ~ 14.4	95
2.0+2.0+2.0+6.0	1.33	1.33	1.33	4.00	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.0+2.0+7.1	1.22	1.22	1.22	4.34	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.0+2.5+2.5	1.78	1.78	2.22	2.22	8.00	1.60 ~ 9.88	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.0+2.5+3.5	1.60	1.60	2.00	2.80	8.00	1.60 ~ 9.88	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.0+2.5+5.0	1.39	1.39	1.74	3.48	8.00	1.60 ~ 10.20	2.05	0.27 ~ 3.14	9.4	1.3 ~ 14.4	95
2.0+2.0+2.5+6.0	1.28	1.28	1.60	3.84	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.0+2.5+7.1	1.18	1.18	1.47	4.18	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.0+3.5+3.5	1.45	1.45	2.55	2.55	8.00	1.60 ~ 9.89	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.0+3.5+5.0	1.28	1.28	2.24	3.20	8.00	1.60 ~ 10.21	2.05	0.27 ~ 3.14	9.4	1.3 ~ 14.4	95
2.0+2.0+3.5+6.0	1.19	1.19	2.07	3.56	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.0+5.0+5.0	1.14	1.14	2.86	2.86	8.00	1.60 ~ 10.22	2.05	0.27 ~ 3.22	9.4	1.3 ~ 14.8	95
2.0+2.5+2.5+2.5	1.68	2.11	2.11	2.11	8.00	1.60 ~ 9.89	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.5+2.5+3.5	1.52	1.90	1.90	2.67	8.00	1.60 ~ 9.89	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.5+2.5+5.0	1.33	1.67	1.67	3.33	8.00	1.60 ~ 10.21	2.05	0.27 ~ 3.14	9.4	1.3 ~ 14.4	95
2.0+2.5+2.5+6.0	1.23	1.54	1.54	3.69	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.5+2.5+7.1	1.13	1.42	1.42	4.03	8.00	1.60 ~ 10.24	2.05	0.27 ~ 3.16	9.4	1.3 ~ 14.5	95
2.0+2.5+3.5+3.5	1.39	1.74	2.43	2.43	8.00	1.60 ~ 9.90	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+2.5+3.5+5.0	1.23	1.54	2.15	3.08	8.00	1.60 ~ 10.21	2.05	0.27 ~ 3.14	9.4	1.3 ~ 14.4	95
2.0+2.5+3.5+6.0	1.14	1.43	2.00	3.43	8.00	1.60 ~ 10.24	2.07	0.27 ~ 3.16	9.5	1.3 ~ 14.5	95
2.0+2.5+5.0+5.0	1.10	1.38	2.76	2.76	8.00	1.60 ~ 10.23	2.12	0.27 ~ 3.22	9.7	1.3 ~ 14.8	95
2.0+3.5+3.5+3.5	1.28	2.24	2.24	2.24	8.00	1.60 ~ 9.91	2.15	0.28 ~ 3.11	9.8	1.3 ~ 14.3	95
2.0+3.5+3.5+5.0	1.14	2.00	2.00	2.86	8.00	1.60 ~ 10.21	2.05	0.27 ~ 3.14	9.4	1.3 ~ 14.4	95
2.5+2.5+2.5+2.5	2.00	2.00	2.00	2.00	8.00	1.60 ~ 9.90	2.09	0.28 ~ 3.11	9.6	1.3 ~ 14.3	95
2.5+2.5+2.5+3.5	1.82	1.82	1.82	2.55	8.00	1.60 ~ 9.90	2.09	0.28 ~ 3.11	9.6	1.3 ~ 14.3	95
2.5+2.5+2.5+5.0	1.60	1.60	1.60	3.20	8.00	1.60 ~ 10.21	1.99	0.27 ~ 3.14	9.1	1.3 ~ 14.4	95
2.5+2.5+2.5+6.0	1.48	1.48	1.48	3.56	8.00	1.60 ~ 10.24	2.01	0.27 ~ 3.16	9.2	1.3 ~ 14.5	95
2.5+2.5+3.5+3.5	1.67	1.67	2.33	2.33	8.00	1.60 ~ 9.91	2.09	0.28 ~ 3.11	9.6	1.3 ~ 14.3	95
2.5+2.5+3.5+5.0	1.48	1.48	2.07	2.96	8.00	1.60 ~ 10.21	1.99	0.27 ~ 3.14	9.1	1.3 ~ 14.4	95
2.5+2.5+3.5+6.0	1.38	1.38	1.93	3.31	8.00	1.60 ~ 10.24	2.01	0.27 ~ 3.16	9.2	1.3 ~ 14.5	95
2.5+3.5+3.5+3.5	1.54	2.15	2.15	2.15	8.00	1.60 ~ 9.92	2.09	0.28 ~ 3.11	9.6	1.3 ~ 14.3	95
2.5+3.5+3.5+5.0	1.38	1.93	1.93	2.76	8.00	1.60 ~ 10.21	1.99	0.27 ~ 3.14	9.1	1.3 ~ 14.4	95
3.5+3.5+3.5+3.5	2.00	2.00	2.00	2.00	8.00	1.60 ~ 9.92	2.09	0.28 ~ 3.11	9.6	1.3 ~ 14.3	95

- Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (Outdoor temperature).
 Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (Outdoor temperature).
 The total ability of connected indoor units is up to 14.5 kW.

- It is impossible to connect only one indoor unit.
 Capacities are based on the following conditions.
- Corresponding refrigerant piping length: 5 m Level differnce: 0 m

4MXM80RVMA

HEATING [50 HZ, 230 V]

						Capacity of ea	ach indoo	r unit			
Combination of indoor unit	E	Each capa	acity (kW)	Total o	capacity (kW)	Total	l input (kW)	Total	current (A)	Power factor (%)
			C room		Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0	2.80 3.40				2.80 3.40	0.80 ~ 4.42 0.80 ~ 4.48	0.67 0.84	0.22 ~ 1.41 0.22 ~ 1.49	3.1 3.8	1.1 ~ 6.5 1.1 ~ 6.9	95 95
3.5	4.30				4.30	0.80 ~ 4.48	1.18	0.22 ~ 1.49	5.4	1.1 ~ 0.9	95
5.0	6.10				6.10	0.80 ~ 8.19	1.94	0.20 ~ 2.30	8.9	1.0 ~ 10.6	95
6.0	7.30				7.30	0.80 ~ 8.60	2.38	0.19 ~ 2.47	10.9	0.9 ~ 11.4	95
7.1	8.60				8.60	0.80 ~ 8.97	3.09	0.19 ~ 3.33	14.1	0.9 ~ 15.3	95
2.0+2.0	2.80	2.80			5.60	1.00 ~ 7.78	1.36	0.23 ~ 2.20	6.2	1.1 ~ 10.1	95
2.0+2.5 2.0+3.5	2.76 2.58	3.44 4.52			6.20 7.10	1.00 ~ 8.05 1.00 ~ 8.35	1.59 1.85	0.23 ~ 2.27 0.22 ~ 2.34	7.3 8.5	1.1 ~ 10.4 1.1 ~ 10.8	95 95
2.0+5.0	2.54	6.36			8.90	1.00 ~ 0.33	2.36	0.21 ~ 3.35	10.8	1.0 ~ 15.4	95
2.0+6.0	2.40	7.20			9.60	1.00 ~ 10.11	2.52	0.21 ~ 3.28	11.5	1.0 ~ 15.1	95
2.0+7.1	2.11	7.49			9.60	1.00 ~ 10.23	2.49	0.21 ~ 3.47	11.4	1.0 ~ 15.9	95
2.5+2.5	3.40	3.40			6.80	1.00 ~ 8.31	1.75	0.22 ~ 2.53	8.0	1.1 ~ 11.6	95
2.5+3.5	3.21	4.49			7.70	1.00 ~ 8.70	2.05	0.22 ~ 2.59	9.4	1.1 ~ 11.9	95
2.5+5.0 2.5+6.0	3.17 2.82	6.33 6.78			9.50 9.60	1.00 ~ 9.79 1.00 ~ 10.18	2.56 2.48	0.21 ~ 3.55 0.21 ~ 3.49	11.7 11.4	1.0 ~ 16.3 1.0 ~ 16.0	95 95
2.5+7.1	2.50	7.10			9.60	1.00 ~ 10.10	2.45	0.20 ~ 3.45	11.2	1.0 ~ 15.8	95
3.5+3.5	4.30	4.30			8.60	1.00 ~ 9.29	2.39	0.22 ~ 3.44	10.9	1.1 ~ 15.8	95
3.5+5.0	3.95	5.65			9.60	1.00 ~ 9.88	2.58	0.21 ~ 3.32	11.8	1.0 ~ 15.2	95
3.5+6.0	3.54	6.06			9.60	1.00 ~ 10.21	2.43	0.20 ~ 3.26	11.1	1.0 ~ 15.0	95
3.5+7.1	3.17	6.43			9.60	1.00 ~ 10.31	2.41	0.20 ~ 3.23	11.0	1.0 ~ 14.8	95
5.0+5.0 5.0+6.0	4.80 4.36	4.80 5.24			9.60 9.60	1.00 ~ 10.57 1.00 ~ 10.74	2.33	0.20 ~ 3.31 0.20 ~ 3.24	10.7 10.3	1.0 ~ 15.2 1.0 ~ 14.9	95 95
5.0+7.1	3.97	5.63			9.60	1.00 ~ 10.74	2.23	0.20 ~ 3.21	10.2	1.0 ~ 14.7	95
6.0+6.0	4.80	4.80			9.60	1.00 ~ 10.91	2.14	0.19 ~ 3.16	9.8	0.9 ~ 14.5	95
6.0+7.1	4.40	5.20			9.60	1.00 ~ 10.92	2.11	0.19 ~ 3.13	9.7	0.9 ~ 14.4	95
7.1+7.1	4.80	4.80			9.60	1.00 ~ 10.94	2.09	0.19 ~ 3.09	9.6	0.9 ~ 14.2	95
2.0+2.0+2.0 2.0+2.0+2.5	2.80	2.80	2.80		8.40 9.00	1.20 ~ 8.91 1.20 ~ 9.92	2.08	0.24 ~ 2.59 0.24 ~ 3.11	9.5 10.4	1.1 ~ 11.9 1.1 ~ 14.3	95 95
2.0+2.0+2.5	2.77	2.77	3.46 4.48		9.60	1.20 ~ 9.92	2.28	0.24 ~ 3.11	11.3	1.1 ~ 14.3	95
2.0+2.0+5.0	2.13	2.13	5.33		9.60	1.20 ~ 10.61	2.25	0.23 ~ 3.07	10.3	1.1 ~ 14.1	95
2.0+2.0+6.0	1.92	1.92	5.76		9.60	1.20 ~ 11.02	2.16	0.23 ~ 2.99	9.9	1.1 ~ 13.7	95
2.0+2.0+7.1	1.73	1.73	6.14		9.60	1.20 ~ 11.04	2.14	0.23 ~ 3.06	9.8	1.1 ~ 14.1	95
2.0+2.5+2.5	2.74	3.43	3.43		9.60	1.20 ~ 9.99	2.47	0.24 ~ 3.09	11.3	1.1 ~ 14.2	95
2.0+2.5+3.5 2.0+2.5+5.0	2.40 2.02	3.00 2.53	4.20 5.05		9.60 9.60	1.20 ~ 10.07 1.20 ~ 10.93	2.43	0.24 ~ 3.08 0.23 ~ 3.06	11.1 10.3	1.1 ~ 14.1 1.1 ~ 14.1	95 95
2.0+2.5+6.0	1.83	2.29	5.49		9.60	1.20 ~ 10.93	2.12	0.23 ~ 3.00	9.7	1.1 ~ 13.7	95
2.0+2.5+7.1	1.66	2.07	5.88		9.60	1.20 ~ 11.10	2.10	0.23 ~ 2.98	9.6	1.1 ~ 13.7	95
2.0+3.5+3.5	2.13	3.73	3.73		9.60	1.20 ~ 10.50	2.38	0.24 ~ 3.11	10.9	1.1 ~ 14.3	95
2.0+3.5+5.0	1.83	3.20	4.57		9.60	1.20 ~ 11.00	2.20	0.23 ~ 3.05	10.1	1.1 ~ 14.0	95
2.0+3.5+6.0	1.67 1.52	2.92	5.01 5.41		9.60	1.20 ~ 11.16 1.20 ~ 11.18	2.11	0.23 ~ 3.00 0.23 ~ 2.99	9.7	1.1 ~ 13.8 1.1 ~ 13.7	95 95
2.0+3.5+7.1 2.0+5.0+5.0	1.60	2.67 4.00	4.00		9.60 9.60	1.20 ~ 11.18	2.09 2.05	0.23 ~ 2.99	9.6 9.4	1.1 ~ 13.7	95
2.0+5.0+6.0	1.48	3.69	4.43		9.60	1.20 ~ 11.78	1.97	0.22 ~ 2.98	9.0	1.1 ~ 13.7	95
2.0+5.0+7.1	1.36	3.40	4.83		9.60	1.20 ~ 11.79	1.94	0.22 ~ 2.94	8.9	1.1 ~ 13.5	95
2.0+6.0+6.0	1.37	4.11	4.11		9.60	1.20 ~ 11.92	1.88	0.22 ~ 2.88	8.6	1.1 ~ 13.2	95
2.5+2.5+2.5	3.20	3.20	3.20		9.60	1.20 ~ 10.06	2.43	0.24 ~ 3.08	11.1	1.1 ~ 14.1	95
2.5+2.5+3.5 2.5+2.5+5.0	2.82	2.82	3.95 4.80		9.60 9.60	1.20 ~ 10.14 1.20 ~ 10.99	2.38	0.24 ~ 3.07 0.23 ~ 3.05	10.9 10.1	1.1 ~ 14.1 1.1 ~ 14.0	95 95
2.5+2.5+6.0	2.18	2.18	5.24		9.60	1.20 ~ 10.99	2.11	0.23 ~ 3.03	9.7	1.1 ~ 14.0	95
2.5+2.5+7.1	1.98	1.98	5.63		9.60	1.20 ~ 11.16	2.09	0.23 ~ 3.00	9.6	1.1 ~ 13.8	95
2.5+3.5+3.5	2.53	3.54	3.54		9.60	1.20 ~ 10.56	2.34	0.24 ~ 3.13	10.7	1.1 ~ 14.4	95
2.5+3.5+5.0	2.18	3.05	4.36		9.60	1.20 ~ 11.06	2.19	0.23 ~ 3.11	10.0	1.1 ~ 14.3	95
2.5+3.5+6.0	2.00	2.80	4.80		9.60	1.20 ~ 11.22	2.07	0.23 ~ 2.94	9.5	1.1 ~ 13.5	95
2.5+3.5+7.1 2.5+5.0+5.0	1.83 1.92	2.56 3.84	5.20 3.84		9.60 9.60	1.20 ~ 11.23 1.20 ~ 11.35	2.04	0.23 ~ 2.95 0.22 ~ 3.06	9.3 9.4	1.1 ~ 13.6 1.1 ~ 14.1	95 95
2.5+5.0+6.0	1.78	3.56	4.27		9.60	1.20 ~ 11.83	1.96	0.22 ~ 3.00	9.0	1.1 ~ 14.1	95
2.5+6.0+6.0	1.66	3.97	3.97		9.60	1.20 ~ 11.97	1.87	0.22 ~ 2.86	8.6	1.1 ~ 13.1	95
3.5+3.5+3.5	3.20	3.20	3.20		9.60	1.20 ~ 10.64	2.33	0.24 ~ 3.11	10.7	1.1 ~ 14.3	95
3.5+3.5+5.0	2.80	2.80	4.00		9.60	1.20 ~ 11.13	2.15	0.23 ~ 3.12	9.8	1.1 ~ 14.3	95
3.5+3.5+6.0	2.58	2.58	4.43		9.60	1.20 ~ 11.29	2.06	0.23 ~ 3.03	9.4	1.1 ~ 13.9	95
3.5+3.5+7.1 3.5+5.0+5.0	2.38	2.38 3.56	4.83 3.56		9.60 9.60	1.20 ~ 11.30 1.20 ~ 11.58	2.03	0.23 ~ 2.99 0.22 ~ 2.99	9.3 9.3	1.1 ~ 13.7 1.1 ~ 13.7	95 95
3.5+5.0+6.0	2.32	3.31	3.97		9.60	1.20 ~ 11.90	1.92	0.22 ~ 2.99	8.8	1.1 ~ 13.7	95
2.0+2.0+2.0+2.0	2.40	2.40	2.40	2.40	9.60	1.60 ~ 10.29	2.55	0.30 ~ 2.70	11.7	1.4 ~ 12.4	95
2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.82	9.60	1.60 ~ 11.20	2.50	0.30 ~ 2.91	11.4	1.4 ~ 13.4	95
2.0+2.0+2.0+3.5	2.02	2.02	2.02	3.54	9.60	1.60 ~ 11.27	2.49	0.30 ~ 2.89	11.4	1.4 ~ 13.3	95

HEATING [50 HZ, 230 V]

						Capacity of ea	ach indoo	r unit			
Combination of indoor unit	Е	ach cap	acity (kW	')	Total o	apacity (kW)	Total	input (kW)	Total	current (A)	Power factor (%)
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0+2.0+2.0+5.0	1.75	1.75	1.75	4.36	9.60	1.60 ~ 11.70	2.32	0.29 ~ 2.86	10.6	1.4 ~ 13.1	95
2.0+2.0+2.0+6.0	1.60	1.60	1.60	4.80	9.60	1.60 ~ 11.83	2.22	0.29 ~ 2.76	10.2	1.4 ~ 12.7	95
2.0+2.0+2.0+7.1	1.47	1.47	1.47	5.20	9.60	1.60 ~ 11.85	2.18	0.29 ~ 2.71	10.0	1.4 ~ 12.5	95
2.0+2.0+2.5+2.5	2.13	2.13	2.67	2.67	9.60	1.60 ~ 11.26	2.49	0.30 ~ 2.89	11.4	1.4 ~ 13.3	95
2.0+2.0+2.5+3.5	1.92	1.92	2.40	3.36	9.60	1.60 ~ 11.33	2.44	0.30 ~ 2.87	11.2	1.4 ~ 13.2	95
2.0+2.0+2.5+5.0	1.67	1.67	2.09	4.17	9.60	1.60 ~ 11.80	2.28	0.29 ~ 2.85	10.4	1.4 ~ 13.1	95
2.0+2.0+2.5+6.0	1.54	1.54	1.92	4.61	9.60	1.60 ~ 11.88	2.20	0.29 ~ 2.74	10.1	1.4 ~ 12.6	95
2.0+2.0+2.5+7.1	1.41	1.41	1.76	5.01	9.60	1.60 ~ 11.90	2.17	0.29 ~ 2.73	9.9	1.4 ~ 12.5	95
2.0+2.0+3.5+3.5	1.75	1.75	3.05	3.05	9.60	1.60 ~ 11.40	2.45	0.30 ~ 2.90	11.2	1.4 ~ 13.3	95
2.0+2.0+3.5+5.0	1.54	1.54	2.69	3.84	9.60	1.60 ~ 11.81	2.26	0.29 ~ 2.83	10.3	1.4 ~ 13.0	95
2.0+2.0+3.5+6.0	1.42	1.42	2.49	4.27	9.60	1.60 ~ 11.94	2.15	0.29 ~ 2.72	9.8	1.4 ~ 12.5	95
2.0+2.0+5.0+5.0	1.37	1.37	3.43	3.43	9.60	1.60 ~ 12.18	2.18	0.28 ~ 2.80	10.0	1.3 ~ 12.9	95
2.0+2.5+2.5+2.5	2.02	2.53	2.53	2.53	9.60	1.60 ~ 11.32	2.44	0.30 ~ 2.88	11.2	1.4 ~ 13.2	95
2.0+2.5+2.5+3.5	1.83	2.29	2.29	3.20	9.60	1.60 ~ 11.39	2.43	0.30 ~ 2.90	11.1	1.4 ~ 13.3	95
2.0+2.5+2.5+5.0	1.60	2.00	2.00	4.00	9.60	1.60 ~ 11.80	2.27	0.29 ~ 2.83	10.4	1.4 ~ 13.0	95
2.0+2.5+2.5+6.0	1.48	1.85	1.85	4.43	9.60	1.60 ~ 11.93	2.19	0.29 ~ 2.72	10.0	1.4 ~ 12.5	95
2.0+2.5+2.5+7.1	1.36	1.70	1.70	4.83	9.60	1.60 ~ 11.94	2.12	0.29 ~ 2.67	9.7	1.4 ~ 12.3	95
2.0+2.5+3.5+3.5	1.67	2.09	2.92	2.92	9.60	1.60 ~ 11.45	2.38	0.30 ~ 2.84	10.9	1.4 ~ 13.0	95
2.0+2.5+3.5+5.0	1.48	1.85	2.58	3.69	9.60	1.60 ~ 11.86	2.25	0.29 ~ 2.81	10.3	1.4 ~ 12.9	95
2.0+2.5+3.5+6.0	1.37	1.71	2.40	4.11	9.60	1.60 ~ 11.99	2.14	0.29 ~ 2.70	9.8	1.4 ~ 12.4	95
2.0+2.5+5.0+5.0	1.32	1.66	3.31	3.31	9.60	1.60 ~ 12.22	2.13	0.28 ~ 2.79	9.7	1.3 ~ 12.8	95
2.0+3.5+3.5+3.5	1.54	2.69	2.69	2.69	9.60	1.60 ~ 11.52	2.36	0.30 ~ 2.86	10.8	1.4 ~ 13.1	95
2.0+3.5+3.5+5.0	1.37	2.40	2.40	3.43	9.60	1.60 ~ 11.92	2.24	0.29 ~ 2.79	10.3	1.4 ~ 12.8	95
2.5+2.5+2.5+2.5	2.40	2.40	2.40	2.40	9.60	1.60 ~ 11.38	2.43	0.30 ~ 2.86	11.1	1.4 ~ 13.1	95
2.5+2.5+2.5+3.5	2.18	2.18	2.18	3.05	9.60	1.60 ~ 11.44	2.38	0.30 ~ 2.84	10.9	1.4 ~ 13.0	95
2.5+2.5+2.5+5.0	1.92	1.92	1.92	3.84	9.60	1.60 ~ 11.85	2.25	0.29 ~ 2.82	10.3	1.4 ~ 13.0	95
2.5+2.5+2.5+6.0	1.78	1.78	1.78	4.27	9.60	1.60 ~ 11.98	2.15	0.29 ~ 2.70	9.8	1.4 ~ 12.4	95
2.5+2.5+3.5+3.5	2.00	2.00	2.80	2.80	9.60	1.60 ~ 11.51	2.36	0.30 ~ 2.86	10.8	1.4 ~ 13.1	95
2.5+2.5+3.5+5.0	1.78	1.78	2.49	3.56	9.60	1.60 ~ 11.91	2.24	0.29 ~ 2.79	10.3	1.4 ~ 12.8	95
2.5+2.5+3.5+6.0	1.66	1.66	2.32	3.97	9.60	1.60 ~ 12.04	2.13	0.29 ~ 2.68	9.7	1.4 ~ 12.3	95
2.5+3.5+3.5+3.5	1.85	2.58	2.58	2.58	9.60	1.60 ~ 11.57	2.31	0.30 ~ 2.80	10.6	1.4 ~ 12.9	95
2.5+3.5+3.5+5.0	1.66	2.32	2.32	3.31	9.60	1.60 ~ 11.97	2.19	0.29 ~ 2.77	10.0	1.4 ~ 12.7	95
3.5+3.5+3.5+3.5	2.40	2.40	2.40	2.40	9.60	1.60 ~ 11.64	2.30	0.29 ~ 2.82	10.5	1.4 ~ 13.0	95

- Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (Outdoor temperature). Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (Outdoor temperature).
 The total ability of connected indoor units is up to 14.5 kW.

5 4.

COMBINATION CAPACITY: 5MXM100RVMA

COOLING [50 HZ, 230 V]

						Cap	acity of each i	ndoor u	nit			
Combination of indoor unit		Each	capacity	/ (kW)		Total c	capacity (kW)	Tota	l input (kW)	Total	current (A)	Power factor (%)
	A room	B room	C room	D room	E room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0	2.00					2.00	0.80 ~ 3.65	0.47	0.19 ~ 1.05	2.2	0.9 ~ 4.9	95
2.5	2.50					2.50	0.80 ~ 3.94	0.60	0.19 ~ 1.05	2.7	0.9 ~ 4.9	95
3.5	3.50					3.50	0.80 ~ 5.11	0.94	0.19 ~ 1.24	4.3	0.9 ~ 5.7	95
5.0	5.00					5.00	0.80 ~ 6.98	1.36	0.18 ~ 2.10	6.2	0.9 ~ 9.7	95
6.0	6.00					6.00	0.80 ~ 7.61	1.68	0.18 ~ 2.49	7.7	0.9 ~ 11.4	95
7.1	7.10					7.10	0.80 ~ 8.10	2.22	0.18 ~ 2.96	10.2	0.9 ~ 13.6	95
2.0+2.0	2.00	2.00				4.00	1.00 ~ 5.86	1.02	0.21 ~ 2.09	4.7	1.0 ~ 9.6	95
2.0+2.5	2.00	2.50				4.50	1.00 ~ 6.15	1.16	0.21 ~ 2.09	5.3	1.0 ~ 9.6	95
2.0+3.5	2.00	3.50				5.50	1.00 ~ 6.61	1.57	0.21 ~ 2.48	7.2	1.0 ~ 11.4	95
2.0+5.0	2.00	5.00				7.00	1.00 ~ 8.96	1.98	0.22 ~ 3.88	9.1	1.1 ~ 17.8	95
2.0+6.0	2.00	6.00				8.00	1.00 ~ 10.00	2.37	0.22 ~ 3.89	10.8	1.1 ~ 17.9	95
2.0+7.1	2.00	7.10				9.10	1.00 ~ 10.39	2.93	0.22 ~ 3.86	13.4	1.1 ~ 17.7	95
2.5+2.5	2.50	2.50				5.00	1.00 ~ 6.50	1.36	0.21 ~ 2.48	6.2	1.0 ~ 11.4	95
2.5+3.5	2.50	3.50				6.00	1.00 ~ 7.52	1.79	0.21 ~ 2.48	8.2	1.0 ~ 11.4	95
2.5+5.0	2.50	5.00				7.50	1.00 ~ 9.75	2.17	0.22 ~ 3.88	9.9	1.1 ~ 17.8	95
2.5+6.0	2.50	6.00				8.50	1.00 ~ 10.02	2.57	0.22 ~ 3.89	11.8	1.1 ~ 17.9	95
2.5+7.1	2.50	7.10				9.60	1.00 ~ 10.41	3.24	0.22 ~ 3.86	14.8	1.1 ~ 17.7	95
3.5+3.5	3.50	3.50				7.00	1.00 ~ 8.24	2.35	0.21 ~ 3.83	10.8	1.0 ~ 17.6	95
3.5+5.0	3.50	5.00				8.50	1.00 ~ 0.24	2.71	0.22 ~ 3.88	12.4	1.1 ~ 17.8	95
3.5+6.0	3.50	6.00				9.50	1.00 ~ 9.83	3.16	0.22 ~ 3.86	14.5	1.1 ~ 17.8	95
3.5+7.1	3.30	6.70				10.00	1.00 ~ 10.42	3.56	0.22 ~ 3.86	16.3	1.1 ~ 17.7	95
5.0+5.0	+	5.00						3.17	0.22 ~ 3.88	14.5	1.0 ~ 17.8	95
	5.00					10.00	1.00 ~ 10.92	_		_		
5.0+6.0	4.55	5.45				10.00	1.00 ~ 11.12	3.02	0.21 ~ 3.88	13.8	1.0 ~ 17.8	95
5.0+7.1	4.13	5.87				10.00		3.02	0.21 ~ 3.88	13.8	1.0 ~ 17.8	95
6.0+6.0	5.00	5.00				10.00	1.00 ~ 11.30	2.87	0.21 ~ 3.89	13.1	1.0 ~ 17.9	95
6.0+7.1	4.58	5.42				10.00	1.00 ~ 11.30	2.87	0.21 ~ 3.89	13.1	1.0 ~ 17.9	95
7.1+7.1	5.00	5.00				10.00		2.87	0.21 ~ 3.89	13.1	1.0 ~ 17.9	95
2.0+2.0+2.0	2.00	2.00	2.00			6.00	1.20 ~ 8.74	1.57	0.26 ~ 2.50	7.2	1.2 ~ 11.5	95
2.0+2.0+2.5	2.00	2.00	2.50			6.50	1.20 ~ 9.48	1.80	0.26 ~ 3.87	8.2	1.2 ~ 17.8	95
2.0+2.0+3.5	2.00	2.00	3.50			7.50	1.20 ~ 10.17	2.23	0.26 ~ 3.26	10.2	1.2 ~ 15.0	95
2.0+2.0+5.0	2.00	2.00	5.00			9.00	1.20 ~ 11.60	2.65	0.26 ~ 3.88	12.1	1.2 ~ 17.8	95
2.0+2.0+6.0	2.00	2.00	6.00			10.00	1.20 ~ 11.82	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.0+2.0+7.1	1.80	1.80	6.40			10.00	1.20 ~ 11.82	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.0+2.5+2.5	2.00	2.50	2.50			7.00	1.20 ~ 9.50	1.98	0.26 ~ 3.87	9.1	1.2 ~ 17.8	95
2.0+2.5+3.5	2.00	2.50	3.50			8.00	1.20 ~ 10.17	2.50	0.26 ~ 3.87	11.4	1.2 ~ 17.8	95
2.0+2.5+5.0	2.00	2.50	5.00			9.50	1.20 ~ 11.73	2.87	0.26 ~ 3.88	13.1	1.2 ~ 17.8	95
2.0+2.5+6.0	1.90	2.38	5.71			10.00	1.20 ~ 11.95	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.0+2.5+7.1	1.72	2.16	6.12			10.00	1.20 ~ 11.95	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.0+3.5+3.5	2.00	3.50	3.50			9.00	1.20 ~ 10.48	3.07	0.26 ~ 3.85	14.1	1.2 ~ 17.7	95
2.0+3.5+5.0	1.90	3.33	4.76			10.00	1.20 ~ 11.92	3.17	0.25 ~ 3.88	14.5	1.2 ~ 17.8	95
2.0+3.5+6.0	1.74	3.04	5.22			10.00	1.20 ~ 12.08	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.0+3.5+7.1	1.59	2.78	5.63			10.00	1.20 ~ 12.14	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.0+5.0+5.0	1.67	4.17	4.17			10.00	1.20 ~ 12.55	2.72	0.24 ~ 3.89	12.4	1.1 ~ 17.9	95
2.0+5.0+6.0	1.54	3.85	4.62			10.00	1.20 ~ 12.70	2.65	0.23 ~ 3.88	12.1	1.1 ~ 17.8	95
2.0+5.0+7.1	1.42	3.55	5.04			10.00	1.20 ~ 12.70	2.65	0.23 ~ 3.88	12.1	1.1 ~ 17.8	95
2.0+6.0+6.0	1.43	4.29	4.29			10.00	1.20 ~ 12.83	2.51	0.23 ~ 3.88	11.5	1.1 ~ 17.8	95
2.0+6.0+7.1	1.32	3.97	4.70			10.00	1.20 ~ 12.83	2.51	0.23 ~ 3.88	11.5	1.1 ~ 17.8	95
2.5+2.5+2.5	2.50	2.50	2.50			7.50	1.20 ~ 10.18	2.23	0.26 ~ 3.88	10.2	1.2 ~ 17.8	95
2.5+2.5+3.5	2.50	2.50	3.50			8.50			0.26 ~ 3.88	12.7	1.2 ~ 17.8	95
2.5+2.5+5.0	2.50	2.50	5.00				1.20 ~ 11.74		0.25 ~ 3.88	14.5	1.2 ~ 17.8	95
2.5+2.5+6.0	2.27	2.27	5.45				1.20 ~ 11.96		0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.5+2.5+7.1	2.07	2.07	5.87			10.00			0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.5+3.5+3.5	2.50	3.50	3.50			9.50	1.20 ~ 10.70		0.26 ~ 3.85	15.5	1.2 ~ 17.7	95
2.5+3.5+5.0	2.27	3.18	4.55				1.20 ~ 11.93		0.25 ~ 3.88	14.5	1.2 ~ 17.8	95
1		0.10						0.17	0.00			50

COOLING [50 HZ, 230 V]

						Сар	acity of each i	ndoor u	nit			
Combination of indoor unit		Each	capacity	(kW)		Total c	apacity (kW)		l input (kW)		current (A)	Power factor (%)
2.5+3.5+6.0	A room 2.08	B room 2.92	C room 5.00	D room	E room	Rating 10.00	(min ~ max) 1.20 ~ 12.09	Rating 3.02	(min ~ max) 0.25 ~ 3.88	Rating 13.8	(min ~ max) 1.2 ~ 17.8	Rating 95
2.5+3.5+7.1	1.91	2.92	5.42			10.00	1.20 ~ 12.09	3.02	0.25 ~ 3.88	13.8	1.2 ~ 17.8	95
2.5+5.0+5.0	2.00	4.00	4.00			10.00	1.20 ~ 12.16	2.72	0.24 ~ 3.89	12.4	1.1 ~ 17.9	95
2.5+5.0+6.0	1.85	3.70	4.44			10.00	1.20 ~ 12.71	2.65	0.23 ~ 3.88	12.1	1.1 ~ 17.8	95
2.5+5.0+7.1	1.71	3.42	4.86			10.00	1.20 ~ 12.71	2.65	0.23 ~ 3.88	12.1	1.1 ~ 17.8	95
2.5+6.0+6.0	1.72	4.14	4.14			10.00	1.20 ~ 12.84	2.51	0.23 ~ 3.88	11.5	1.1 ~ 17.8	95
2.5+6.0+7.1	1.60	3.85	4.55			10.00	1.20 ~ 12.84	2.51	0.23 ~ 3.88	11.5	1.1 ~ 17.8	95
3.5+3.5+3.5	3.33	3.33	3.33			10.00	1.20 ~ 10.72	3.71	0.26 ~ 3.88	17.0	1.2 ~ 17.8	95
3.5+3.5+5.0	2.92	2.92	4.17			10.00	1.20 ~ 11.94 1.20 ~ 12.17	3.17	0.25 ~ 3.88	14.5	1.2 ~ 17.8	95 95
3.5+3.5+6.0 3.5+3.5+7.1	2.48	2.69	4.62 5.04			10.00	1.20 ~ 12.17	3.02	0.25 ~ 3.88 0.25 ~ 3.88	13.8 13.8	1.2 ~ 17.8 1.2 ~ 17.8	95
3.5+5.0+5.0	2.59	3.70	3.70			10.00	1.20 ~ 12.17	2.72	0.24 ~ 3.89	12.4	1.1 ~ 17.9	95
3.5+5.0+6.0	2.41	3.45	4.14			10.00	1.20 ~ 12.72	2.65	0.23 ~ 3.88	12.1	1.1 ~ 17.8	95
3.5+5.0+7.1	2.24	3.21	4.55			10.00	1.20 ~ 12.72	2.65	0.23 ~ 3.88	12.1	1.1 ~ 17.8	95
3.5+6.0+6.0	2.26	3.87	3.87			10.00	1.20 ~ 12.84	2.44	0.23 ~ 3.88	11.2	1.1 ~ 17.8	95
5.0+5.0+5.0	3.33	3.33	3.33			10.00	1.20 ~ 12.96	2.36	0.22 ~ 3.87	10.8	1.1 ~ 17.8	95
2.0+2.0+2.0+2.0	2.00	2.00	2.00	2.00		8.00	1.60 ~ 11.28	2.17	0.34 ~ 3.90	9.9	1.6 ~ 17.9	95
2.0+2.0+2.0+2.5	2.00	2.00	2.00	2.50		8.50	1.60 ~ 11.30	2.37	0.34 ~ 3.90	10.8	1.6 ~ 17.9	95
2.0+2.0+2.0+3.5 2.0+2.0+2.0+5.0	2.00 1.82	2.00 1.82	2.00 1.82	3.50 4.55		9.50	1.60 ~ 11.84 1.60 ~ 12.49	2.94	0.34 ~ 3.88 0.32 ~ 3.89	13.5 12.8	1.6 ~ 17.8 1.5 ~ 17.9	95 95
2.0+2.0+2.0+6.0	1.67	1.67	1.67	5.00		10.00	1.60 ~ 12.49	2.65	0.32 ~ 3.88	12.0	1.5 ~ 17.8	95
2.0+2.0+2.0+7.1	1.53	1.53	1.53	5.42		10.00	1.60 ~ 12.66	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.0+2.5+2.5	2.00	2.00	2.50	2.50		9.00	1.60 ~ 11.85	2.65	0.34 ~ 3.88	12.1	1.6 ~ 17.8	95
2.0+2.0+2.5+3.5	2.00	2.00	2.50	3.50		10.00	1.60 ~ 11.86	3.25	0.34 ~ 3.88	14.9	1.6 ~ 17.8	95
2.0+2.0+2.5+5.0	1.74	1.74	2.17	4.35		10.00	1.60 ~ 12.51	2.80	0.32 ~ 3.89	12.8	1.5 ~ 17.9	95
2.0+2.0+2.5+6.0	1.60	1.60	2.00	4.80		10.00	1.60 ~ 12.67	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.0+2.5+7.1	1.47	1.47	1.84	5.22		10.00	1.60 ~ 12.67	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.0+3.5+3.5 2.0+2.0+3.5+5.0	1.82 1.60	1.82	3.18 2.80	3.18 4.00		10.00	1.60 ~ 11.87 1.60 ~ 12.51	3.25 2.80	0.34 ~ 3.88 0.32 ~ 3.89	14.9 12.8	1.6 ~ 17.8 1.5 ~ 17.9	95 95
2.0+2.0+3.5+6.0	1.48	1.48	2.59	4.44		10.00	1.60 ~ 12.67	2.65	0.32 ~ 3.88	12.0	1.5 ~ 17.8	95
2.0+2.0+3.5+7.1	1.37	1.37	2.40	4.86		10.00	1.60 ~ 12.67	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.0+5.0+5.0	1.43	1.43	3.57	3.57		10.00	1.60 ~ 12.93	2.43	0.31 ~ 3.87	11.1	1.5 ~ 17.8	95
2.0+2.0+5.0+6.0	1.33	1.33	3.33	4.00		10.00	1.60 ~ 13.02	2.36	0.31 ~ 3.86	10.8	1.5 ~ 17.7	95
2.0+2.5+2.5+2.5	2.00	2.50	2.50	2.50		9.50	1.60 ~ 11.87	2.94	0.34 ~ 3.88	13.5	1.6 ~ 17.8	95
2.0+2.5+2.5+3.5	1.90	2.38	2.38	3.33		10.00	1.60 ~ 11.88	3.25	0.34 ~ 3.88	14.9	1.6 ~ 17.8	95
2.0+2.5+2.5+5.0 2.0+2.5+2.5+6.0	1.67 1.54	2.08 1.92	2.08 1.92	4.17		10.00	1.60 ~ 12.52 1.60 ~ 12.68	2.80	0.32 ~ 3.89 0.31 ~ 3.88	12.8 12.1	1.5 ~ 17.9 1.5 ~ 17.8	95 95
2.0+2.5+2.5+7.1	1.42	1.77	1.77	5.04		10.00	1.60 ~ 12.68	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.5+3.5+3.5	1.74	2.17	3.04	3.04		10.00	1.60 ~ 11.89	3.25	0.34 ~ 3.88	14.9	1.6 ~ 17.8	95
2.0+2.5+3.5+5.0	1.54	1.92	2.69	3.85		10.00	1.60 ~ 12.52	2.80	0.32 ~ 3.89	12.8	1.5 ~ 17.9	95
2.0+2.5+3.5+6.0	1.43	1.79	2.50	4.29		10.00	1.60 ~ 12.68	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.5+3.5+7.1	1.32	1.66	2.32	4.70		10.00	1.60 ~ 12.68	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.0+2.5+5.0+5.0	1.38	1.72	3.45	3.45			1.60 ~ 12.94		0.31 ~ 3.87	11.1	1.5 ~ 17.8	95
2.0+2.5+5.0+6.0	1.29	1.61	3.23	3.87			1.60 ~ 13.02	2.29	0.31 ~ 3.86	10.5	1.5 ~ 17.7	95
2.0+3.5+3.5+3.5 2.0+3.5+3.5+5.0	1.60 1.43	2.80	2.80	2.80 3.57			1.60 ~ 11.96 1.60 ~ 12.53	3.17 2.80	0.34 ~ 3.88 0.32 ~ 3.89	14.5 12.8	1.6 ~ 17.8 1.5 ~ 17.9	95 95
2.0+3.5+3.5+6.0	1.43	2.33	2.33	4.00			1.60 ~ 12.53	2.65	0.32 ~ 3.89	12.8	1.5 ~ 17.9	95
2.0+3.5+5.0+5.0	1.29	2.26	3.23	3.23			1.60 ~ 12.94	2.43	0.29 ~ 3.87	11.1	1.4 ~ 17.8	95
2.5+2.5+2.5	2.50	2.50	2.50	2.50			1.60 ~ 11.88	3.25	0.34 ~ 3.88	14.9	1.6 ~ 17.8	95
2.5+2.5+2.5+3.5	2.27	2.27	2.27	3.18			1.60 ~ 11.89	3.17	0.34 ~ 3.88	14.5	1.6 ~ 17.8	95
2.5+2.5+2.5+5.0	2.00	2.00	2.00	4.00			1.60 ~ 12.53	2.80	0.32 ~ 3.89	12.8	1.5 ~ 17.9	95
2.5+2.5+2.5+6.0	1.85	1.85	1.85	4.44			1.60 ~ 12.69	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.5+2.5+2.5+7.1 2.5+2.5+3.5+3.5	1.71 2.08	1.71 2.08	1.71 2.92	4.86 2.92			1.60 ~ 12.69 1.60 ~ 11.90	2.65 3.17	0.31 ~ 3.88 0.34 ~ 3.88	12.1 14.5	1.5 ~ 17.8 1.6 ~ 17.8	95 95
2.5+2.5+3.5+5.0	1.85	1.85	2.59	3.70		10.00		2.80	0.34 ~ 3.88	12.8	1.5 ~ 17.8	95
2.5+2.5+3.5+6.0	1.72	1.72	2.41	4.14			1.60 ~ 12.69	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.5+2.5+3.5+7.1	1.60	1.60	2.24	4.55			1.60 ~ 12.69	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
2.5+2.5+5.0+5.0	1.67	1.67	3.33	3.33			1.60 ~ 12.94	2.43	0.29 ~ 3.87	11.1	1.4 ~ 17.8	95
2.5+3.5+3.5+3.5	1.92	2.69	2.69	2.69			1.60 ~ 11.96	3.17	0.34 ~ 3.88	14.5	1.6 ~ 17.8	95
2.5+3.5+3.5+5.0	1.72	2.41	2.41	3.45			1.60 ~ 12.54	2.72	0.32 ~ 3.89	12.4	1.5 ~ 17.9	95
2.5+3.5+3.5+6.0	1.61	2.26	2.26	3.87			1.60 ~ 12.70	2.65	0.31 ~ 3.88	12.1	1.5 ~ 17.8	95
3.5+3.5+3.5+3.5 3.5+3.5+3.5+5.0	2.50	2.50	2.50 2.26	2.50 3.23			1.60 ~ 12.04 1.60 ~ 12.55	3.17 2.72	0.34 ~ 3.88 0.32 ~ 3.89	14.5	1.6 ~ 17.8 1.5 ~ 17.9	95 95
2.0+2.0+2.0+2.0	2.26	2.26	2.26	2.00	2.00		2.00 ~ 12.55	3.03	0.32 ~ 3.89	12.4 13.9	1.5 ~ 17.9	95
2.0+2.0+2.0+2.0+2.5	1.90	1.90	1.90	1.90	2.38		2.00 ~ 12.73	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.0+2.0+3.5		1.74	1.74	1.74	3.04		2.00 ~ 12.77	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.0+2.0+5.0	1.54	1.54	1.54	1.54	3.85		2.00 ~ 12.90	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95

5MXM100RVMA

COOLING [50 HZ, 230 V]

						Cap	acity of each i	ndoor ur	nit			
Combination of indoor unit			capacity	,		(ii) Parisonania iii)	apacity (kW)		input (kW)		current (A)	Power factor (%)
		B room				Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0+2.0+2.0+6.0	1.43	1.43	1.43	1.43	4.29	10.00	2.00 ~ 12.99	2.56	0.35 ~ 3.87	11.7	1.7 ~ 17.8	95
2.0+2.0+2.0+2.0+7.1	1.32	1.32	1.32	1.32	4.70	10.00	2.00 ~ 12.99	2.56	0.35 ~ 3.87	11.7	1.7 ~ 17.8	95
2.0+2.0+2.0+2.5+2.5	1.82	1.82	1.82	2.27	2.27	10.00	2.00 ~ 12.78	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.0+2.5+3.5	1.67	1.67	1.67	2.08	2.92	10.00	2.00 ~ 12.79	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.0+2.5+5.0	1.48	1.48	1.48	1.85	3.70	10.00	2.00 ~ 12.91	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.0+2.0+2.0+2.5+6.0	1.38	1.38	1.38	1.72	4.14	10.00	2.00 ~ 13.00	2.56	0.35 ~ 3.86	11.7	1.7 ~ 17.7	95
2.0+2.0+2.0+2.5+7.1	1.28	1.28	1.28	1.60	4.55	10.00	2.00 ~ 13.00	2.56	0.35 ~ 3.86	11.7	1.7 ~ 17.7	95
2.0+2.0+2.0+3.5+3.5	1.54	1.54	1.54	2.69	2.69	10.00	2.00 ~ 12.79	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.0+3.5+5.0	1.38	1.38	1.38	2.41	3.45	10.00	2.00 ~ 12.91	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.0+2.0+2.0+3.5+6.0	1.29	1.29	1.29	2.26	3.87	10.00	2.00 ~ 13.00	2.56	0.35 ~ 3.86	11.7	1.7 ~ 17.7	95
2.0+2.0+2.5+2.5+2.5	1.74	1.74	2.17	2.17	2.17	10.00	2.00 ~ 12.79	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.5+2.5+3.5	1.60	1.60	2.00	2.00	2.80	10.00	2.00 ~ 12.80	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.5+2.5+5.0	1.43	1.43	1.79	1.79	3.57	10.00	2.00 ~ 12.91	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.0+2.0+2.5+2.5+6.0	1.33	1.33	1.67	1.67	4.00	10.00	2.00 ~ 13.01	2.56	0.35 ~ 3.86	11.7	1.7 ~ 17.7	95
2.0+2.0+2.5+3.5+3.5	1.48	1.48	1.85	2.59	2.59	10.00	2.00 ~ 12.81	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.0+2.5+3.5+5.0	1.33	1.33	1.67	2.33	3.33	10.00	2.00 ~ 12.92	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.0+2.0+3.5+3.5+3.5	1.38	1.38	2.41	2.41	2.41	10.00	2.00 ~ 12.81	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.5+2.5+2.5+2.5	1.67	2.08	2.08	2.08	2.08	10.00	2.00 ~ 12.80	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.5+2.5+2.5+3.5	1.54	1.92	1.92	1.92	2.69	10.00	2.00 ~ 12.81	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.5+2.5+2.5+5.0	1.38	1.72	1.72	1.72	3.45	10.00	2.00 ~ 12.92	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.0+2.5+2.5+2.5+6.0	1.29	1.61	1.61	1.61	3.87	10.00	2.00 ~ 13.01	2.56	0.35 ~ 3.86	11.7	1.7 ~ 17.7	95
2.0+2.5+2.5+3.5+3.5	1.43	1.79	1.79	2.50	2.50	10.00	2.00 ~ 12.82	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.0+2.5+2.5+3.5+5.0	1.29	1.61	1.61	2.26	3.23	10.00	2.00 ~ 12.93	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.0+2.5+3.5+3.5+3.5	1.33	1.67	2.33	2.33	2.33	10.00	2.00 ~ 12.82	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.5+2.5+2.5+2.5	2.00	2.00	2.00	2.00	2.00	10.00	2.00 ~ 12.82	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.5+2.5+2.5+3.5	1.85	1.85	1.85	1.85	2.59	10.00	2.00 ~ 12.82	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.5+2.5+2.5+2.5+5.0	1.67	1.67	1.67	1.67	3.33	10.00	2.00 ~ 12.93	2.64	0.36 ~ 3.87	12.1	1.7 ~ 17.8	95
2.5+2.5+2.5+3.5+3.5	1.72	1.72	1.72	2.41	2.41	10.00	2.00 ~ 12.83	3.03	0.40 ~ 3.89	13.9	1.9 ~ 17.9	95
2.5+2.5+3.5+3.5+3.5	1.61	1.61	2.26	2.26	2.26	10.00	2.00 ~ 12.84	3.03	0.40 ~ 3.90	13.9	1.9 ~ 17.9	95

- 1. Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (Outdoor temperature). Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (Outdoor temperature).

 2. The total ability of connected indoor units is up to 15.6 kW.

 3. It is impossible to connect only one indoor unit.

 4. Capacities are based on the following conditions. Corresponding refrigerant piping length: 5 m

 Level difference: 0 m

HEATING [50 HZ, 230 V]

						Cap	acity of each i	ndoor ui	nit			
Combination of indoor unit		Each	capacity	/ (kW)			capacity (kW)		l input (kW)	Total	current (A)	Power factor (%)
		B room	C room	D room	E room	U	` '	Rating	(min ~ max)	Rating	(min ~ max)	Rating
2.0	2.80					2.80	0.80 ~ 4.46	0.71	0.20 ~ 1.31	3.2	1.0 ~ 6.0	95
2.5	3.40					3.40	0.80 ~ 4.48	0.88	0.20 ~ 1.31	4.0	1.0 ~ 6.0	95
3.5	4.30					4.30	0.80 ~ 6.32	1.19	0.20 ~ 2.03		1.0 ~ 9.3	95
5.0	6.10					6.10	0.80 ~ 8.19	1.95	0.19 ~ 3.48		0.9 ~ 16.0	95
6.0	7.30					7.30	0.80 ~ 8.60	2.39	0.19 ~ 3.83		0.9 ~ 17.6	95
7.1	8.60					8.60	0.80 ~ 9.18		0.19 ~ 4.10	14.0	0.9 ~ 18.8	95
2.0+2.0	2.80	2.80				5.60	1.00 ~ 8.81	1.49	0.22 ~ 3.55	6.8	1.1 ~ 16.3	95
2.0+2.5	2.76	3.44				6.20	1.00 ~ 8.90	1.72	0.22 ~ 3.59	7.9	1.1 ~ 16.5	95
2.0+3.5	2.58	4.52				7.10	1.00 ~ 9.17	2.10	0.22 ~ 3.81	9.6	1.1 ~ 17.5	95
2.0+5.0	2.54	6.36				8.90	1.00 ~ 9.80	3.07	0.22 ~ 3.89	14.1	1.1 ~ 17.9	95
2.0+6.0	2.40	7.20				9.60	1.00 ~ 11.10		0.22 ~ 4.47	15.9	1.1 ~ 20.5	95
2.0+7.1	2.33	8.27				10.60	1.00 ~ 11.71	3.77	0.22 ~ 4.87	17.3	1.1 ~ 22.3	95
2.5+2.5	3.40	3.40				6.80	1.00 ~ 8.92	1.95	0.22 ~ 3.56	8.9	1.1 ~ 16.3	95
2.5+3.5	3.21	4.49				7.70	1.00 ~ 9.19	2.40	0.22 ~ 3.78	11.0	1.1 ~ 17.3	95
2.5+5.0	3.17	6.33				9.50	1.00 ~ 9.79	3.59	0.22 ~ 3.90	16.4	1.1 ~ 17.9	95
2.5+6.0	2.94	7.06				10.00	1.00 ~ 10.18		0.22 ~ 3.93	17.2	1.1 ~ 18.0	95
2.5+7.1	2.86	8.14				11.00	1.00 ~ 12.00	3.80	0.22 ~ 4.83	17.4	1.1 ~ 22.2	95
3.5+3.5	4.30	4.30				8.60	1.00 ~ 9.33	3.23	0.22 ~ 3.87	14.8	1.1 ~ 17.8	95
3.5+5.0	4.12	5.88				10.00	1.00 ~ 10.19		0.22 ~ 3.98	16.0	1.1 ~ 18.3	95
3.5+6.0	4.05	6.95				11.00	1.00 ~ 12.18		0.22 ~ 4.89	17.3	1.1 ~ 22.4	95
3.5+7.1	3.63	7.37				11.00	1.00 ~ 12.32	3.59	0.22 ~ 4.94	16.4	1.1 ~ 22.7	95
5.0+5.0	5.50	5.50				11.00	1.00 ~ 12.43	3.75	0.22 ~ 4.84	17.2	1.1 ~ 22.2	95
5.0+6.0	5.00	6.00				11.00	1.00 ~ 12.44	3.68	0.22 ~ 4.83	16.8	1.1 ~ 22.2	95
5.0+7.1	4.55	6.45				11.00	1.00 ~ 12.46		0.21 ~ 4.73	15.4	1.0 ~ 21.7	95
6.0+6.0	5.50	5.50				11.00	1.00 ~ 12.47	3.51	0.21 ~ 4.60	16.1	1.0 ~ 21.1	95
6.0+7.1	5.04	5.96				11.00	1.00 ~ 12.48		0.21 ~ 4.51	16.5	1.0 ~ 20.7	95
7.1+7.1	5.50	5.50				11.00	1.00 ~ 12.49		0.21 ~ 4.38	15.2	1.0 ~ 20.1	95
2.0+2.0+2.0	2.80	2.80	2.80			8.40	1.20 ~ 9.56	2.44	0.26 ~ 3.43	11.2	1.2 ~ 15.7	95
2.0+2.0+2.5	2.77	2.77	3.46			9.00	1.20 ~ 9.96	2.63	0.26 ~ 3.53	12.0	1.2 ~ 16.2	95
2.0+2.0+3.5	2.56	2.56	4.48			9.60	1.20 ~ 10.01	3.03	0.26 ~ 3.49	13.9	1.2 ~ 16.0	95
2.0+2.0+5.0	2.33	2.33	5.83			10.50	1.20 ~ 11.79	3.49	0.26 ~ 4.38	16.0	1.2 ~ 20.1	95
2.0+2.0+6.0	2.20	2.20	6.60			11.00	1.20 ~ 12.32	3.34	0.25 ~ 4.45	15.3	1.2 ~ 20.4	95
2.0+2.0+7.1	1.98	1.98	7.04			11.00	1.20 ~ 12.66	3.26	0.25 ~ 4.37	14.9	1.2 ~ 20.0	95
2.0+2.5+2.5	2.74	3.43	3.43			9.60	1.20 ~ 9.99	3.44	0.26 ~ 3.66	15.7	1.2 ~ 16.8	95
2.0+2.5+3.5	2.40	3.00	4.20			9.60	1.20 ~ 10.07	3.34	0.26 ~ 3.70	15.3	1.2 ~ 17.0	95
2.0+2.5+5.0	2.32	2.89	5.79			11.00	1.20 ~ 12.10	3.58	0.25 ~ 4.53	16.4	1.2 ~ 20.8	95
2.0+2.5+6.0	2.10	2.62	6.29			11.00	1.20 ~ 12.38		0.25 ~ 4.42	15.1	1.2 ~ 20.3	95
2.0+2.5+7.1	1.90	2.37	6.73				1.20 ~ 12.66				1.2 ~ 19.9	95
2.0+3.5+3.5	2.33	4.08	4.08				1.20 ~ 11.62		0.26 ~ 4.49	16.4	1.2 ~ 20.6	95
2.0+3.5+5.0	2.10	3.67	5.24				1.20 ~ 12.42		0.25 ~ 4.58	15.5	1.2 ~ 21.0	95
2.0+3.5+6.0	1.91	3.35	5.74				1.20 ~ 12.59		0.25 ~ 4.38	14.3	1.2 ~ 20.1	95
2.0+3.5+7.1	1.75	3.06	6.20				1.20 ~ 12.70		0.24 ~ 4.31	14.9	1.1 ~ 19.8	95
2.0+5.0+5.0	1.83	4.58	4.58			11.00		3.29	0.25 ~ 4.39	15.1	1.2 ~ 20.1	95
2.0+5.0+6.0	1.69	4.23	5.08				1.20 ~ 12.70		0.24 ~ 4.02	14.2	1.1 ~ 18.4	95
2.0+5.0+7.1	1.56	3.90	5.54			11.00			0.24 ~ 3.95	14.0	1.1 ~ 18.1	95
2.0+6.0+6.0	1.57	4.71	4.71				1.20 ~ 12.70		0.23 ~ 3.81	13.4	1.1 ~ 17.5	95
2.0+6.0+7.1	1.46	4.37	5.17				1.20 ~ 12.70		0.23 ~ 3.76	13.2	1.1 ~ 17.3	95
2.5+2.5+2.5	3.20	3.20	3.20				1.20 ~ 10.06		0.26 ~ 3.53	15.3	1.2 ~ 16.2	95
2.5+2.5+3.5	2.94	2.94	4.12				1.20 ~ 10.14		0.26 ~ 3.55	14.6	1.2 ~ 16.3	95
2.5+2.5+5.0	2.75	2.75	5.50				1.20 ~ 12.41	3.44	0.25 ~ 4.59	15.7	1.2 ~ 21.1	95
2.5+2.5+6.0	2.50	2.50	6.00				1.20 ~ 12.58		0.25 ~ 4.39	14.3	1.2 ~ 20.1	95
2.5+2.5+7.1	2.27	2.27	6.45				1.20 ~ 12.70		0.24 ~ 4.31	13.6	1.1 ~ 19.8	95
2.5+3.5+3.5	2.89	4.05	4.05				1.20 ~ 12.30		0.26 ~ 4.70	16.1	1.2 ~ 21.6	95
2.5+3.5+5.0	2.50	3.50	5.00			11.00			0.25 ~ 4.55	15.3	1.2 ~ 20.9	95
2.5+3.5+6.0	2.29	3.21	5.50				1.20 ~ 12.65		0.25 ~ 4.35	14.0	1.2 ~ 20.0	95
2.5+3.5+7.1	2.10	2.94	5.96			11.00	1.20 ~ 12.70	2.90	0.24 ~ 4.28	13.3	1.1 ~ 19.6	95

5MXM100RVMA

HEATING [50 HZ, 230 V]

						Cap	acity of each i	ndoor u	nit			
Combination of indoor unit		Each	capacity	(kW)		Total c	capacity (kW)	Tota	l input (kW)	Total	current (A)	Power factor (%)
		B room			E room	Rating	,	Rating	(min ~ max)	Rating	,	Rating
2.5+5.0+5.0	2.20	4.40	4.40			11.00	1.20 ~ 12.70	3.44	0.24 ~ 4.27	15.7	1.1 ~ 19.6	95
2.5+5.0+6.0	2.04	4.07	4.89			11.00	1.20 ~ 12.70	3.19	0.24 ~ 4.05	14.6	1.1 ~ 18.6	95
2.5+5.0+7.1	1.88	3.77	5.35 4.55			11.00	1.20 ~ 12.70 1.20 ~ 12.70	3.03	0.23 ~ 3.99	13.9	1.1 ~ 18.3	95 95
2.5+6.0+6.0 2.5+6.0+7.1	1.90	4.55 4.23	5.01			11.00	1.20 ~ 12.70	2.78	0.23 ~ 3.91 0.23 ~ 3.85	14.4 12.7	1.1 ~ 17.9 1.1 ~ 17.7	95 95
3.5+3.5+3.5	3.67	3.67	3.67			11.00	1.20 ~ 12.70	3.76	0.26 ~ 4.56	17.2	1.2 ~ 20.9	95
3.5+3.5+5.0	3.21	3.21	4.58			11.00	1.20 ~ 12.62	3.27	0.25 ~ 4.51	15.0	1.2 ~ 20.7	95
3.5+3.5+6.0	2.96	2.96	5.08			11.00	1.20 ~ 12.70	2.98	0.24 ~ 4.32	13.6	1.1 ~ 19.8	95
3.5+3.5+7.1	2.73	2.73	5.54			11.00	1.20 ~ 12.70	2.83	0.24 ~ 3.94	13.0	1.1 ~ 18.1	95
3.5+5.0+5.0	2.85	4.07	4.07			11.00	1.20 ~ 12.70	3.35	0.24 ~ 4.19	15.3	1.1 ~ 19.2	95
3.5+5.0+6.0	2.66	3.79	4.55			11.00	1.20 ~ 12.70	2.90	0.23 ~ 4.02	13.3	1.1 ~ 18.4	95
3.5+5.0+7.1	2.47	3.53	5.01			11.00	1.20 ~ 12.70	2.95	0.23 ~ 3.90	13.5	1.1 ~ 17.9	95
3.5+6.0+6.0	2.48	4.26	4.26			11.00	1.20 ~ 12.70	3.11	0.23 ~ 3.88	14.2	1.1 ~ 17.8	95
5.0+5.0+5.0	3.67	3.67	3.67			11.00	1.20 ~ 12.70	2.97	0.23 ~ 4.15	13.6	1.1 ~ 19.0	95
2.0+2.0+2.0+2.0	2.50	2.50	2.50	2.50		10.00	1.60 ~ 10.35	2.82	0.33 ~ 3.20	12.9	1.6 ~ 14.7	95
2.0+2.0+2.0+2.5	2.35	2.35	2.35	2.94		10.00	1.60 ~ 11.30	2.75	0.32 ~ 3.18	12.6	1.5 ~ 14.6	95
2.0+2.0+2.0+3.5	2.32	2.32	2.32	4.05		11.00	1.60 ~ 12.33	3.19	0.32 ~ 4.08	14.6	1.5 ~ 18.7	95
2.0+2.0+2.0+5.0	2.00	2.00	2.00	5.00		11.00	1.60 ~ 12.70	2.91	0.31 ~ 3.97	13.3	1.5 ~ 18.2	95
2.0+2.0+2.0+6.0	1.83	1.83	1.83	5.50		11.00	1.60 ~ 12.70	2.67	0.30 ~ 3.72	12.2	1.4 ~ 17.1	95
2.0+2.0+2.0+7.1	1.68	1.68	1.68	5.96		11.00	1.60 ~ 12.70	2.55	0.30 ~ 3.62	11.7	1.4 ~ 16.6	95
2.0+2.0+2.5+2.5	2.33	2.33	2.92	2.92		10.50	1.60 ~ 11.95	3.09	0.32 ~ 4.01	14.1	1.5 ~ 18.4	95
2.0+2.0+2.5+3.5	2.20	2.20	2.75	3.85		11.00	1.60 ~ 12.39	3.18	0.32 ~ 4.10	14.6	1.5 ~ 18.8	95
2.0+2.0+2.5+5.0	1.91	1.91	2.39	4.78		11.00	1.60 ~ 12.70	2.89	0.31 ~ 3.89	13.2	1.5 ~ 17.9	95
2.0+2.0+2.5+6.0	1.76	1.76	2.20	5.28		11.00	1.60 ~ 12.70	2.86	0.30 ~ 3.76	13.1	1.4 ~ 17.3	95
2.0+2.0+2.5+7.1	1.62	1.62	2.02	5.74		11.00	1.60 ~ 12.70	2.73	0.29 ~ 3.61	12.5	1.4 ~ 16.6	95
2.0+2.0+3.5+3.5	2.00	2.00	3.50	3.50		11.00	1.60 ~ 12.47	3.10	0.32 ~ 4.07	14.2	1.5 ~ 18.7	95
2.0+2.0+3.5+5.0	1.76	1.76	3.08	4.40		11.00	1.60 ~ 12.70	3.10	0.30 ~ 3.92	14.2	1.4 ~ 18.0	95
2.0+2.0+3.5+6.0	1.63	1.63	2.85	4.89		11.00	1.60 ~ 12.70	2.86	0.29 ~ 3.69	13.1	1.4 ~ 16.9	95
2.0+2.0+3.5+7.1	1.51	1.51	2.64	5.35		11.00	1.60 ~ 12.70	2.73	0.29 ~ 3.64	12.5	1.4 ~ 16.7	95
2.0+2.0+5.0+5.0 2.0+2.0+5.0+6.0	1.57	1.57 1.47	3.93 3.67	3.93 4.40		11.00	1.60 ~ 12.70 1.60 ~ 12.70	2.85	0.29 ~ 3.60 0.28 ~ 3.48	13.0 12.1	1.4 ~ 16.5 1.3 ~ 16.0	95 95
2.0+2.0+5.0+6.0	2.32	2.89	2.89	2.89		11.00	1.60 ~ 12.70	3.23	0.28 ~ 3.48	14.8	1.5 ~ 18.6	95
2.0+2.5+2.5+3.5	2.10	2.62	2.69	3.67		11.00	1.60 ~ 12.23	3.11	0.32 ~ 4.00	14.2	1.5 ~ 18.7	95
2.0+2.5+2.5+5.0	1.83	2.02	2.02	4.58		11.00	1.60 ~ 12.40	2.78	0.32 ~ 4.06	12.7	1.4 ~ 17.7	95
2.0+2.5+2.5+6.0	1.69	2.12	2.12	5.08		11.00	1.60 ~ 12.70	2.55	0.29 ~ 3.63	11.7	1.4 ~ 16.7	95
2.0+2.5+2.5+7.1	1.56	1.95	1.95	5.54		11.00	1.60 ~ 12.70	2.48	0.29 ~ 3.54	11.4	1.4 ~ 16.3	95
2.0+2.5+3.5+3.5	1.91	2.39	3.35	3.35		11.00	1.60 ~ 12.54	3.03	0.31 ~ 4.05	13.9	1.5 ~ 18.6	95
2.0+2.5+3.5+5.0	1.69	2.12	2.96	4.23		11.00	1.60 ~ 12.70	2.71	0.30 ~ 3.78	12.4	1.4 ~ 17.3	95
2.0+2.5+3.5+6.0	1.57	1.96	2.75	4.71		11.00	1.60 ~ 12.70	2.50	0.29 ~ 3.56	11.4	1.4 ~ 16.3	95
2.0+2.5+3.5+7.1	1.46	1.82	2.55	5.17		11.00	1.60 ~ 12.70	2.42	0.29 ~ 3.47	11.1	1.4 ~ 15.9	95
2.0+2.5+5.0+5.0	1.52	1.90	3.79	3.79		11.00	1.60 ~ 12.70	2.60	0.29 ~ 3.60	11.9	1.4 ~ 16.5	95
2.0+2.5+5.0+6.0	1.42	1.77	3.55	4.26		11.00	1.60 ~ 12.70	2.43	0.28 ~ 3.35	11.1	1.3 ~ 15.4	95
2.0+3.5+3.5+3.5	1.76	3.08	3.08	3.08		11.00	1.60 ~ 12.63	2.91	0.31 ~ 4.02	13.3	1.5 ~ 18.4	95
2.0+3.5+3.5+5.0	1.57	2.75	2.75	3.93		11.00	1.60 ~ 12.70	2.70	0.30 ~ 3.76	12.4	1.4 ~ 17.3	95
2.0+3.5+3.5+6.0	1.47	2.57	2.57	4.40		11.00	1.60 ~ 12.70	2.67	0.29 ~ 3.60	12.2	1.4 ~ 16.5	95
2.0+3.5+5.0+5.0	1.42	2.48	3.55	3.55		11.00		2.54	0.28 ~ 3.55	11.6	1.3 ~ 16.3	95
2.5+2.5+2.5	2.75	2.75	2.75	2.75		11.00		3.11	0.32 ~ 4.08	14.2	1.5 ~ 18.7	95
2.5+2.5+2.5+3.5	2.50	2.50	2.50	3.50			1.60 ~ 12.53	3.04	0.31 ~ 4.05	13.9	1.5 ~ 18.6	95
2.5+2.5+2.5+5.0	2.20	2.20	2.20	4.40			1.60 ~ 12.70		0.30 ~ 3.84	12.7	1.4 ~ 17.6	95
2.5+2.5+2.5+6.0	2.04	2.04	2.04	4.89		11.00		2.74	0.29 ~ 3.56	12.5	1.4 ~ 16.3	95
2.5+2.5+2.5+7.1	1.88	1.88	1.88	5.35		11.00		2.66	0.29 ~ 3.52	12.2	1.4 ~ 16.2	95
2.5+2.5+3.5+3.5	2.29	2.29	3.21	3.21		11.00		2.97	0.31 ~ 4.03	13.6	1.5 ~ 18.5	95
2.5+2.5+3.5+5.0	2.04	2.04	2.85	4.07			1.60 ~ 12.70		0.30 ~ 3.76	12.4	1.4 ~ 17.3	95
2.5+2.5+3.5+6.0	1.90	1.90	2.66	4.55		11.00		2.53	0.29 ~ 3.55	11.6	1.4 ~ 16.3	95
2.5+2.5+3.5+7.1	1.76	1.76	2.47	5.01			1.60 ~ 12.70		0.28 ~ 3.46	11.1	1.3 ~ 15.9	95
2.5+2.5+5.0+5.0	1.83	1.83	3.67	3.67			1.60 ~ 12.70		0.28 ~ 3.55	11.6	1.3 ~ 16.3	95
2.5+3.5+3.5+3.5	2.12	2.96	2.96	2.96			1.60 ~ 12.70	2.85	0.31 ~ 4.00	13.0	1.5 ~ 18.4	95
2.5+3.5+3.5+5.0 2.5+3.5+3.5+6.0	1.90	2.66	2.66 2.48	3.79 4.26			1.60 ~ 12.70 1.60 ~ 12.70		0.29 ~ 3.68 0.28 ~ 3.53	12.1 11.3	1.4 ~ 16.9 1.3 ~ 16.2	95 95
3.5+3.5+3.5+3.5	2.75	2.48	2.48	2.75			1.60 ~ 12.70		0.28 ~ 3.33	14.0	1.5 ~ 10.2	95
3.5+3.5+3.5+5.0	2.73	2.73	2.73	3.55		11.00			0.31 ~ 3.66	12.9	1.5 ~ 17.7	95
2.0+2.0+2.0+2.0+2.0		2.48	2.48	2.20	2.20		2.00 ~ 12.70	3.10	0.29 ~ 3.69	14.2	1.4 ~ 16.8	95
2.0+2.0+2.0+2.0+2.0		2.10	2.20	2.10	2.62		2.00 ~ 12.70	3.04	0.37 ~ 3.62	13.9	1.7 ~ 16.6	95
2.0+2.0+2.0+2.0+2.5		1.91	1.91	1.91	3.35		2.00 ~ 12.70	2.92	0.36 ~ 3.54	13.4	1.7 ~ 16.8	95
2.0+2.0+2.0+2.0+5.0		1.69	1.69	1.69	4.23		2.00 ~ 12.70	2.52	0.34 ~ 3.58	11.5	1.6 ~ 16.4	95
2.0+2.0+2.0+2.0+6.0		1.57	1.57	1.57	4.71		2.00 ~ 12.70	2.39	0.33 ~ 3.26	10.9	1.6 ~ 15.0	95
2.0+2.0+2.0+2.0+7.1		1.46	1.46	1.46	5.17		2.00 ~ 12.70	2.33	0.32 ~ 3.09	10.3	1.5 ~ 14.2	95
	110		∪	0	V.11			2.00	J.J. J.JJ	. 0.7	1.0 17.2	

HEATING [50 HZ, 230 V]

						Capacity of each indoor unit								
Combination of indoor unit	Each capacity (kW) A room B room C room D room E room					Total o	capacity (kW)	Tota	input (kW)	Total	current (A)	Power factor (%)		
	A room	B room				Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)	Rating		
2.0+2.0+2.0+2.5+2.5	2.00	2.00	2.00	2.50	2.50	11.00	2.00 ~ 12.70	2.92	0.36 ~ 3.60	13.4	1.7 ~ 16.5	95		
2.0+2.0+2.0+2.5+3.5	1.83	1.83	1.83	2.29	3.21	11.00	2.00 ~ 12.70	2.86	0.36 ~ 3.53	13.1	1.7 ~ 16.2	95		
2.0+2.0+2.0+2.5+5.0	1.63	1.63	1.63	2.04	4.07	11.00	2.00 ~ 12.70	2.47	0.34 ~ 3.46	11.3	1.6 ~ 15.9	95		
2.0+2.0+2.0+2.5+6.0	1.52	1.52	1.52	1.90	4.55	11.00	2.00 ~ 12.70	2.34	0.32 ~ 3.67	10.7	1.5 ~ 16.8	95		
2.0+2.0+2.0+2.5+7.1	1.41	1.41	1.41	1.76	5.01	11.00	2.00 ~ 12.70	2.33	0.34 ~ 3.03	10.7	1.6 ~ 13.9	95		
2.0+2.0+2.0+3.5+3.5	1.69	1.69	1.69	2.96	2.96	11.00	2.00 ~ 12.70	2.86	0.35 ~ 3.46	13.1	1.7 ~ 15.9	95		
2.0+2.0+2.0+3.5+5.0	1.52	1.52	1.52	2.66	3.79	11.00	2.00 ~ 12.70	2.46	0.33 ~ 3.14	11.3	1.6 ~ 14.4	95		
2.0+2.0+2.0+3.5+6.0	1.42	1.42	1.42	2.48	4.26	11.00	2.00 ~ 12.70	2.33	0.32 ~ 3.04	10.7	1.5 ~ 14.0	95		
2.0+2.0+2.5+2.5+2.5	1.91	1.91	2.39	2.39	2.39	11.00	2.00 ~ 12.70	2.92	0.36 ~ 3.53	13.4	1.7 ~ 16.2	95		
2.0+2.0+2.5+2.5+3.5	1.76	1.76	2.20	2.20	3.08	11.00	2.00 ~ 12.70	2.86	0.35 ~ 3.47	13.1	1.7 ~ 15.9	95		
2.0+2.0+2.5+2.5+5.0	1.57	1.57	1.96	1.96	3.93	11.00	2.00 ~ 12.70	2.51	0.34 ~ 3.19	11.5	1.6 ~ 14.6	95		
2.0+2.0+2.5+2.5+6.0	1.47	1.47	1.83	1.83	4.40	11.00	2.00 ~ 12.70	2.34	0.32 ~ 3.04	10.7	1.5 ~ 14.0	95		
2.0+2.0+2.5+3.5+3.5	1.63	1.63	2.04	2.85	2.85	11.00	2.00 ~ 12.70	2.80	0.35 ~ 3.40	12.8	1.7 ~ 15.6	95		
2.0+2.0+2.5+3.5+5.0	1.47	1.47	1.83	2.57	3.67	11.00	2.00 ~ 12.70	2.46	0.33 ~ 3.13	11.3	1.6 ~ 14.4	95		
2.0+2.0+3.5+3.5+3.5	1.52	1.52	2.66	2.66	2.66	11.00	2.00 ~ 12.70	2.69	0.35 ~ 3.34	12.3	1.7 ~ 15.3	95		
2.0+2.5+2.5+2.5+2.5	1.83	2.29	2.29	2.29	2.29	11.00	2.00 ~ 12.70	2.86	0.36 ~ 3.47	13.1	1.7 ~ 15.9	95		
2.0+2.5+2.5+2.5+3.5	1.69	2.12	2.12	2.12	2.96	11.00	2.00 ~ 12.70	2.80	0.35 ~ 3.40	12.8	1.7 ~ 15.6	95		
2.0+2.5+2.5+2.5+5.0	1.52	1.90	1.90	1.90	3.79	11.00	2.00 ~ 12.70	2.46	0.33 ~ 3.13	11.3	1.6 ~ 14.4	95		
2.0+2.5+2.5+2.5+6.0	1.42	1.77	1.77	1.77	4.26	11.00	2.00 ~ 12.70	2.33	0.32 ~ 2.99	10.7	1.5 ~ 13.7	95		
2.0+2.5+2.5+3.5+3.5	1.57	1.96	1.96	2.75	2.75	11.00	2.00 ~ 12.70	2.74	0.35 ~ 3.39	12.5	1.7 ~ 15.6	95		
2.0+2.5+2.5+3.5+5.0	1.42	1.77	1.77	2.48	3.55	11.00	2.00 ~ 12.70	2.40	0.33 ~ 3.07	11.0	1.6 ~ 14.1	95		
2.0+2.5+3.5+3.5+3.5	1.47	1.83	2.57	2.57	2.57	11.00	2.00 ~ 12.70	2.69	0.34 ~ 3.33	12.3	1.6 ~ 15.3	95		
2.5+2.5+2.5+2.5	2.20	2.20	2.20	2.20	2.20	11.00	2.00 ~ 12.70	2.80	0.35 ~ 3.41	12.8	1.7 ~ 15.7	95		
2.5+2.5+2.5+3.5	2.04	2.04	2.04	2.04	2.85	11.00	2.00 ~ 12.70	2.75	0.35 ~ 3.39	12.6	1.7 ~ 15.6	95		
2.5+2.5+2.5+2.5+5.0	1.83	1.83	1.83	1.83	3.67	11.00	2.00 ~ 12.70	2.40	0.33 ~ 3.07	11.0	1.6 ~ 14.1	95		
2.5+2.5+2.5+3.5+3.5	1.90	1.90	1.90	2.66	2.66	11.00	2.00 ~ 12.70	2.69	0.34 ~ 3.33	12.3	1.6 ~ 15.3	95		
2.5+2.5+3.5+3.5+3.5	1.77	1.77	2.48	2.48	2.48	11.00	2.00 ~ 12.70	2.63	0.34 ~ 3.27	12.0	1.6 ~ 15.0	95		

- Notes: 1. Cooling capacity is based on 27° CDB / 19° CWB (Indoor temperature), 35° CDB (Outdoor temperature).
 - Heating capacity is based on 20° CDB (Indoor temperature), 7° CDB / 6° CWB (Outdoor temperature).
 - 2. The total ability of connected indoor units is up to 15.6 kW.
 - 3. It is impossible to connect only one indoor unit.
 - Capacities are based on the following conditions.
 Corresponding refrigerant piping length: 5 m
 Level differnce: 0 m

根據ASHRAE STANDARD 34,R32屬於輕度易燃製冷劑。消費者如購買該類產品,請留意及確認室內機安裝高 度及室內空間最少建築面積,應向供應商、代理商或具有處理相關雪種經驗的技術人員聯絡,安排進行安裝、檢查或 維修。

Consumers shall consult supplier, agents or his authorized technicians for installation, inspection and maintenance for this type of product. Consumers shall pay attention to installation height and minimum floor area for such product's indoor unit installation. R32 is classified as mildly flammable refrigerant according to ASHRAE STANDARD 34.

NOTES







Auto swing (Up & down)















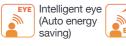




Inucc. quiet operation Indoor unit









Fan only





































































Self diagr diagnosis

