

The Comfort and Luxury You Deserve



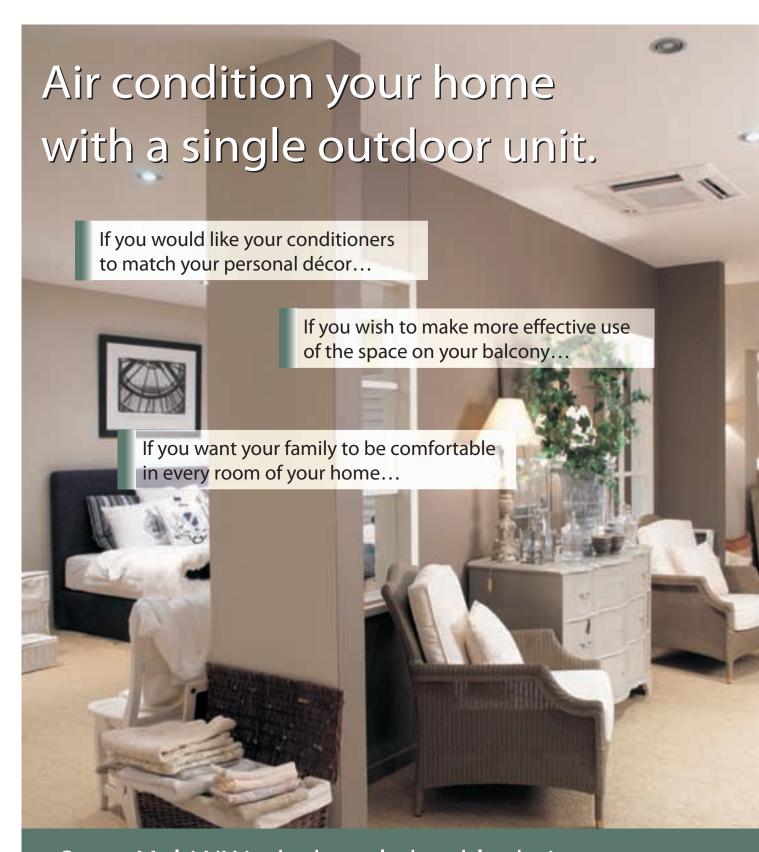
SUPER MULTI



Multi-Split Type Air Conditioners E series With DC Inverter and Swing Compressor Cooling Only & Heat Pump [50 Hz]







Super Multi NX is the knowledgeable choice.

The Daikin Super Multi NX lets you build a highly efficient multi room air conditioning system by connecting up to four indoor units to a single outdoor unit. The series includes a wide variety of indoor units, so it is easy to select a model that blends in unobtrusively and allows you to create a décor that matches your personality. A single compact outdoor unit allows you to make more efficient use of available space in the installation location, such as a balcony. The individual indoor units in different rooms—the living room, study, and bedrooms, for example—can be controlled independently to match your family's lifestyle. Super Multi NX makes your home more comfortable and stylish at the same time.



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Key concepts for Super Multi NX

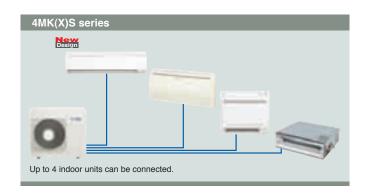
Enjoy the comfort and luxury of your dreams.

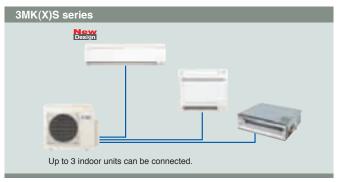


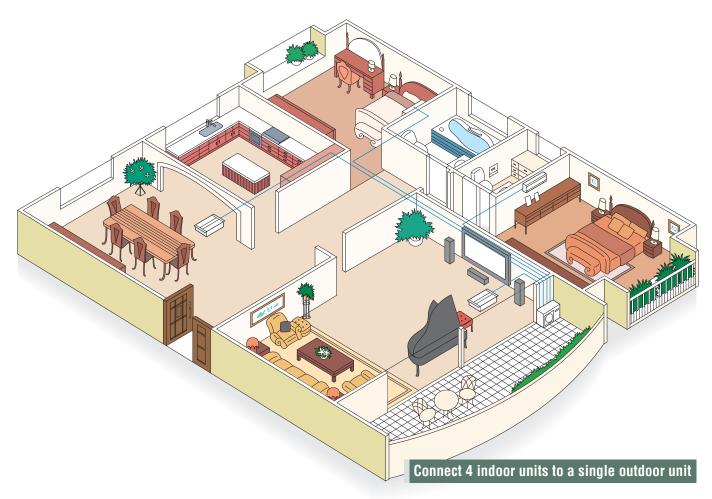




In 1969, Daikin developed the first multi room air conditioning system in Japan that needed just one outdoor unit. Over the ensuing 35 years, Daikin has built an enviable reputation with the constant progress of its technology. Super Multi NX requires only a single outdoor unit to maintain pleasant comfort in up to four rooms. Where outdoor unit installation space is limited, it is the ideal choice. Air conditioner settings for each room can be controlled individually to suit the preference of each person. While optimising personal comfort, Super Multi NX uses DC inverter technology to reduce energy waste.







Intelligent technologies

High energy efficiency through advanced technologies delivers high COP.



High energy savings

4MXS80EVMA

	Cooling operation	Heating operation
СОР	3.79	4.59

^{*} During rated capacity operation of 4 indoor units (2.0 + 2.5 + 5.0 + 5.0 kW class).

What is COP?

An air conditioner's COP (coefficient of performance) indicates how efficiently it uses energy. A high COP means high energy efficiency

COP = Capacity (W)
Power consumption (W)

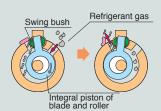


Daikin energy-saving technologies

1 Swing compressor



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



The swing compressor can reduce operational vibration and sound because its piston moves smoothly inside the compressor.



This marked the development of a high-performance swing compressor that was compatible with alternative fluorocarbons. The prize was presented in 1997.

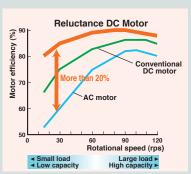
(2) Reluctance DC motor



Neodymium magnets are used in the pink-coloured area.

Daikin DC Inverter models are equipped with the Reluctance DC motor for compressor. The Reluctance DC motor uses 2 different types of torque, neodymium magnet*1 and reluctance torque*2. This motor can save energy because it generates more power with a smaller electric power than an AC or conventional DC motor.

- *1. A neodymium magnet is approximately 10 times stronger than a standard ferrite magnet.
- *2. The torque created by the change in power between the iron and magnet parts.



Note: Data are based on studies conducted under controlled conditions at a Daikin laboratory.

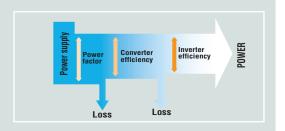


This was the first scroll compressor to be equipped with the Reluctance DC motor in commercial-use air conditioners. The Institute of Electrical Engineers of Japan presented the award in 1998.

(3) PAM control

Pulse Amplitude Modulation (PAM) control reduces energy loss by controlling the amount of switching on/off of the converter.





Convenient features to realise your ideal environment



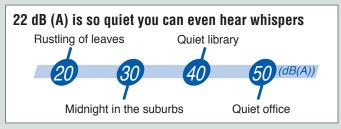


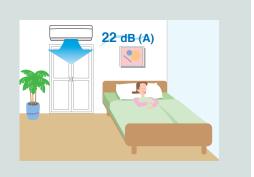
Quiet operation

Indoor unit

A quiet indoor unit is important for your personal comfort. Super Multi NX offers the quiet sound level of 22 dB (A) during Indoor Unit Quiet Operation of the FTXS20/25 during cooling operation.

Note: Capacity may decrease when quiet functions are selected.





Outdoor unit

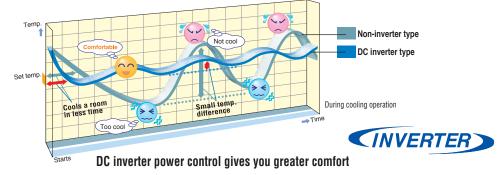
A quiet outdoor unit is essential for your comfort and peace in your neighbourhood. Super Multi NX achieves a quiet sound level of 43 dB (A) during Outdoor Unit Quiet Operation or Night Quiet Mode of the 3MXS52 during cooling operation. The minimum outdoor unit sound level is 39 dB (A).*

- * Achievable when:
- 1. A single 2.0 or 2.5 kW class indoor unit is operating.
- 2. Indoor Unit Quiet Operation is selected for all indoor units in operation.
- 3. Outdoor Unit Quiet Operation is selected.

Note: Capacity may decrease when quiet functions are selected.

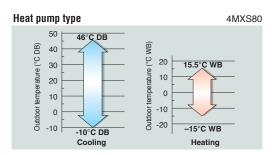
Comfortable temperature control

DC inverter power control uses its full capacity at start-up to cool/warm quickly. As soon as the set temperature is reached, it carefully adjusts current frequency to prevent temperature fluctuation and energy loss.



Wide operation range

Even during a cold season, a crowded party or a sudden change in the indoor temperature can leave a room overheated. With Super Multi NX, cooling operation is possible even during lower outdoor temperatures. Note: This information is available for heat pump type.



Interior & exterior flexibility

Wide array of choices to match your interior



Stylish indoor units for elegant interiors



The stylish flat panel design of the wallmounted type provides an excellent match for interiors.



The compact and simple design blends in with any type of room.



Only 240 mm is required above the ceiling for installation.

■ Compact outdoor units for a less obtrusive exterior look

The system requires only a single outdoor unit. The compact design provides installation flexibility and takes up less space, for a less obtrusive exterior look.

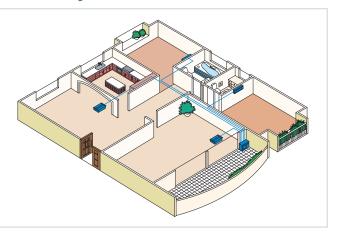


Needs just one outdoor unit —keep your home exterior beautiful!

Long piping lengths for installation flexibility

The ample maximum piping length of 70 m permits more freedom in the placement of air conditioner units and facilitates the optimisation of interior space.

Model name		3MKS58	3MKS75	4MKS90	
Model name		3MXS52	3MXS68	4MXS80	
Max.	Total	50 m	60 m	70 m	
piping length	piping length For one room		25 m		



Individual control for each room to match your family's lifestyle





Preferential air conditioning Initial setting required during installation



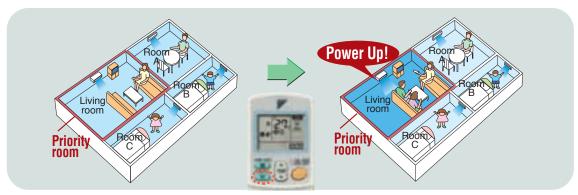
Priority-Room Setting delivers priority capacity to a prioritised room when using multi-split air conditioners. After a priority room is selected, it receives preferential air-conditioning plus priority control over the 3 functions below.

1 Priority setting with Inverter Powerful Operation



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

Note: Capacity in other rooms may decrease slightly.



② Priority setting with operation mode

The operation mode (cooling/heating) of the indoor unit in the priority room is given preference. When the operation modes of the units in other rooms are different from the unit in the priority room, the units in the other rooms wait on standby.

Note: Operation mode can not be changed from other rooms.

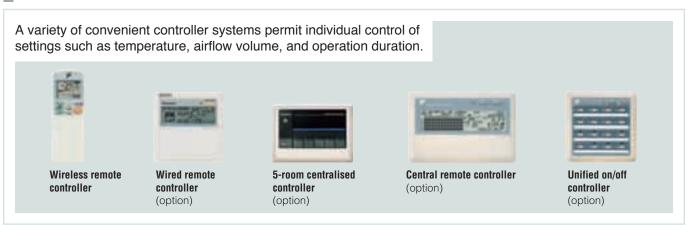
③ Priority setting with Outdoor Unit Quiet Operation



Priority-Room Setting also allows Outdoor Unit Quiet Operation to be selected by one command* from the priority room.

* If Priority-Room Setting has not been set, the Outdoor Unit Quiet Operation button must be pushed on the wireless remote controller of all indoor units operating at that time.

Convenient remote controllers



A wide range of models to choose from that deliver comfort and convenience

Outdoor unit

Model		Model name	Capacity class	Max. piping length	Max. height difference
Connectable to up to 3 indoor units	Cooling only	3MKS58EVMA	5.8 kW	50 m	15 m
	Cooling only	3MKS75EVMA	7.5 kW	60 m	15 m
	Heat pump	3MXS52EVMA	5.2 kW	50 m	15 m
	ricat parrip	3MXS68EVMA	6.8 kW	60 m	15 m
Connectable to up to 4 indoor units	Cooling only	4MKS90EVMA	9.0 kW	70 m	15 m
	Heat pump	4MXS80EVMA	8.0 kW	70 m	15 m

Indoor unit

Model	Capacity class		2.0 kW	2.5 kW	3.5 kW	5.0 kW	6.0 kW	7.1 kW
Wall-mounted type	ń	Cooling only	FTKS20DVMA	FTKS25GVMA	FTKS35GVMA			
		Heat pump	FTX\$20DVMA	FTXS25GVMA	FTXS35GVMA			
New Design	. #	Cooling only				FTKS50JVMA	FTKS60JVMA	FTKS71JVMA
-		Heat pump				FTXS50JVMA	FTXS60JVMA	FTX\$71JVMA
Duct-connected type		Cooling only		CDKS25EAVMA	CDKS35EAVMA			
700 mm width		Heat pump		CDXS25EAVMA	CDXS35EAVMA			
		Cooling only		CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA	
900/1,100 mm width		Heat pump		FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA	
Floor-standing type		Heat pump		FVXS25GV1A	FVXS35GV1A	FVXS50GV1A		
Floor/ceiling-suspend	ed dual type	Heat pump		FLXS25BVMA	FLXS35GVMA	FLXS50GVMA	FLXS60GVMA	
Compact multi flow co cassette type	eiling-mounted	Cooling only		FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B	
Suitable for the light commercial market	Option	Heat pump		FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B	

Possible combinations for indoor and outdoor units

Model Capacity class	2.0 kW	2.5 kW	3.5 kW	5.0 kW	6.0 kW	7.1 kW
Cooling only						
3MKS58E	•	•	•			
3MKS75E	•	•	•	•	•	•
4MKS90E	•	•	•	•	•	•
Heat pump						
3MXS52E	•	•	•	•		
3MXS68E	•	•	•	•	•	
4MXS80E	•	•	•	•	•	•

An array of indoor unit models with innovative and attractive designs make it easy to find the ideal match for each room in your home.





Wall-mounted type

An attractive match for large rooms with refined interiors is provided by the stylish flat panel design.





Floor-standing type

Unobtrusive and convenient with a floor-standing compact design.





Duct-connected type

Fits in shallow ceiling recesses only 240 mm deep thanks to the new slim and compact design.





Floor/ceiling-suspended dual type

Chose either ceiling-suspended or floor-level installation for this attractive model with a beautiful, rounded design.





Compact multi flow ceiling-mounted cassette type

The compact and flexible design is suited to commercial spaces such as offices

Wall-Mounted Type





























New Design







Heat pump only





	5.0 kW class	6.0 kW class	7.1 kW class
Cooling only	FTKS50JVMA	FTKS60JVMA	FTKS71JVMA
Heat pump	FTXS50JVMA	FTXS60JVMA	FTXS71JVMA

































* Heat pump only

Evenly distributed air





Vertical and horizontal airflow is controlled by Power-Airflow Dual Flaps and Wide-Angle Louvers working in tandem, realising even distribution of air.







During heating the near-vertical flaps direct air to the floor to quickly warm the room.

3-D airflow



3-D Airflow combines Vertical and Horizontal Auto-Swing to circulate air to every part of a room for uniform cooling/heating of even large spaces.

* This function is available for FTK(X)S50/60/71.





Comfort airflow mode



Comfort Airflow Mode prevents uncomfortable drafts from blowing directly on to your body. With this function, when you press the COMFORT button during cooling operation, the flap moves upward to prevent

direct cold drafts. During heating operation, it also moves downward to prevent direct drafts and deliver warm air to the floor.

* This function is available for FTK(X)S50/60/71.





Cooling operation

Heating operation



The "Good Design Award" is Japan's only synthetic design evaluation/recommendation system and is sponsored by the Japan Industrial Design Promotion Organization.

Weekly timer

Weekly ON/OFF The remote controller with a backlit liquid crystal display and luminescent control buttons also features a built-in Weekly Timer that can be programmed to suit your personal

lifestyle, with up to four actions per day for each day of the week. This controller not only allows you to programme on and off times, but also the desired temperature during those times. Furthermore, the 'copy' function enables any daily programme to be replicated on any other day or days as required. Correct programming of the unit may also result in considerable energy savings.

* This function is available for FTK(X)S50/60/71.





Intelligent eye



Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement, it

adjusts the temperature by \pm 2°C for energy savings of up to 20% for cooling operation and 30% for heating operation. Intelligent Eye is available for all wall-mounted models.





When you are in the room.

When you go out.

Quiet operation



Wall-mounted type indoor units achieve quiet sound level of 22 dB (A) during Indoor Unit Quiet Operation.

		(H/L/ SL)
FTXS20	FTXS25	FTXS35
37/25/ 22 dB(A)		38/26/ 23 dB(A)

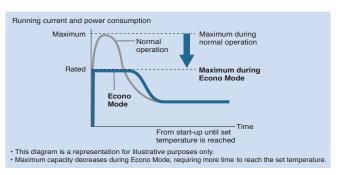
During cooling operation

Econo mode



Econo Mode is a function that reduces the maximum running current and the maximum power consumption of the outdoor unit to the rated values. This mode is useful for preventing circuit breakers

from being overloaded by the use of multiple air conditioners and other electrical devices. The function is easily activated from the remote controller by pushing the ECONO button.



Clean air



Uses a Titanium Apatite Photocatalytic Air-Purifying Filter. Titanium apatite is a photocatalytic material with high adsorption power. It effectively adsorbs and removes bacteria and viruses along with mould and odours.

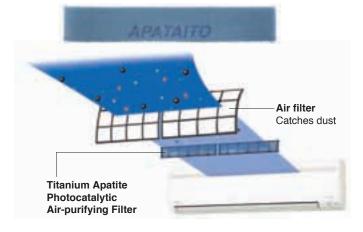
These filters are not medical devices. Benefits such as the adsorption and decomposition of bacteria and viruses are only effective for substances that are collected on and in direct contact with the Titanium Apatite Photocatalytic Air-Purifying Filter.

Bacteria Removal Test

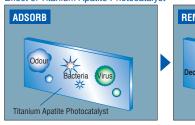
Testing method: dropping method

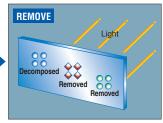
Result certificate: No. 012553-1 and 012553-2

Testing organisation: Japan Spinners Inspecting Foundation



Effect of Titanium Apatite Photocatalyst





Mould-proof operation



When cooling or dry operation is stopped, fan-only operation runs automatically for one hour. This airflow dries the inside of the indoor unit to reduce the generation of mould and the odours caused by mould. * This function is available for FTK(X)S20/25/35.



Easy cleaning



Flat panel can be cleaned with just a single pass of a cloth across its smooth surface.



Floor-Standing Type



























Stylish and compact flat panel

The clever construction of the elegant flat panel unit allows the flexibility of fully exposed installation against a wall or semi-recessed installation in spaces such as in a mantelpiece.



Exposed portion of unit only 115 mm thick, allowing for installation almost anywhere.





Easier cleaning

The flat panel design makes cleaning the front face of the unit a breeze. Surface dust can be simply wiped away with a soft cloth. Furthermore, the unit can be installed off the floor to allow for cleaning of the floor space under the unit.



Wiping clean the flat panel is a breeze.

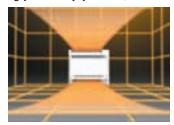


Easily clean beneath the unit.

Dual air discharge for enhanced comfort

Daikin's inverter floor standing split systems are especially effective in heating. The unit features dual air outlets that diffuse warm, cosy air at low floor level—where you need it most in winter. This, combined with the vertical auto swing louvres on the top air outlet, provides uniform distribution of heated air in the room.

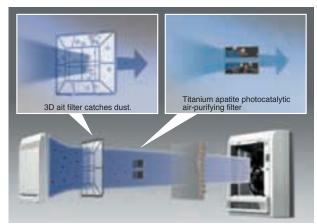
Once winter is over, the lower air outlet can be shut off, leaving the top air diffuser to stream cool refreshing air upwards, allowing you to enjoy a cool, comfortable summer.





Double airflow keeps feet warm during heating operation.

Clean air



Internal structure



Uses a Titanium Apatite Photocatalytic Air-Purifying Filter. Titanium apatite is a photocatalytic material with high adsorption power. It effectively adsorbs and removes bacteria and viruses along with mould and odours.

These filters are not medical devices. Benefits such as the adsorption and decomposition of bacteria and viruses are only effective for substances that are collected on and in direct contact with the Titanium Apatite Photocatalytic Air-Purifying Filter.

Bacteria Removal Test

Testing method: dropping method

Result certificate: No. 012553-1 and 012553-2

Testing organisation: Japan Spinners Inspecting Foundation

Versatile remote control



The remote controller with a backlit liquid crystal display and luminescent control buttons also features a built-in Weekly Timer that can be

programmed to suit your personal lifestyle, with up to four actions per day for each day of the week.

This controller not only allows you to programme on and off times, but also the desired temperature during those times. Furthermore, the 'copy' function enables any daily programme to be replicated on any other day or days as required. Correct programming of the unit may also result in considerable energy savings.

Stylish design



User friendliness and operation in dark rooms, such as bedrooms at night, has been improved.

Weekly Timer operation button





Duct-Connected Type



2.5 kW class 3.5 kW class 5.0 kW class 6.0 kW class ⟨700 mm width type⟩

CDKS25EAVMA CDKS35EAVMA

CDXS25EAVMA CDXS35EAVMA $\langle 900/1,100 \text{ mm width type} \rangle$

Cooling only CDKS25CVMA CDKS35CVMA CDKS50CVMA CDKS60CVMA

Heat FDXS25CVMA FDXS35CVMA FDXS50CVMA FDXS60CVMA pump















* Heat pump only

Slim and compact design

Models in the CDK(X)S-EA series are only 700 mm in width and 21 kg in weight, so are easily installed in limited spaces. Just 200 mm in height, all models can be installed in rooms with as little as 240 mm depth between the drop ceiling and ceiling slab, making them ideal for even shallow ceilings.



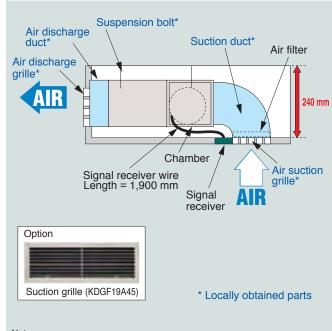
	CDK(X)S25EA	CDK(X)S35EA	C(F)DK(X)S25C	C(F)DK(X)S35C
Dimensions (H x W x D)	200 x 700 x 620 mm		200 x 900 x 620 mm	
Weight	21 kg		25	kg
Airflow rate (H)	145 ℓ/s		158 ℓ/s	167 ℓ/s
External static pressure	30 Pa		40	Pa

Quiet operation



Quiet operation sound level of only 29 dB (A) is achieved for 2.5 and 3.5 kW class models.





- 1. To prevent an increase in operation sound, avoid installing the air suction grille directly below the suction chamber.
- 2. Grilles, piping connections, ducts, and installation parts should be obtained locally
 - Duct-connected types do not have drain pumps.
- 3. The signal receiver unit must be located near the air suction inlet, because the unit includes a sensor that detects room temperature.

Floor/Ceiling-Suspended Dual Type







2.5 kW class 3.5 kW class 5.0 kW class 6.0 kW class $_{\text{pump}}^{\text{Heat}}$ FLXS25BVMA FLXS35GVMA FLXS50GVMA FLXS60GVMA



































The rounded design of these slim and lightweight units makes them the suitable choice for rooms without false ceilings. Ceiling-suspended installation frees up floor and wall space, and floor-level installation is possible without loss of warm air.

Comfortable airflow

Vertical Auto-Swing and Wide-Angle Louvers realise a comfortable airflow spreading throughout a large room, airconditioning the whole room evenly.





Quiet operation



The FLXS25 achieves the quiet sound level of 28 dB (A). Indoor Unit Quiet Operation decreases the operation sound by 2 or 3 dB (A) from the low setting fan speed. (H/L/SL)

			(::/=/-/
FLXS25	FLXS35	FLXS50	FLXS60
37/31/ 28 dB(A)	38/32/ 29 dB(A)	47/39/ 36 dB(A)	48/41/ 39 dB(A)





Floor-Level Installation

During cooling operation

Compact Multi Flow Ceiling-Mounted Cassette Ty

Suitable for the light commercial market



Wired LCD remote controller

Wireless LCD remote controller

Signal receiver unit







Wireless remote controller and signal receiver unit are sold as a set.

Option

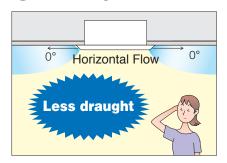
Option

 2.5 kW class
 3.5 kW class
 5.0 kW class
 6.0 kW class

 Cooling only
 FFQ25BV1B
 FFQ35BV1B
 FFQ50BV1B
 FFQ60BV1B

 Heat nume
 FFQ25BV1B
 FFQ35BV1B
 FFQ50BV1B
 FFQ60BV1B

Low draft performance is designed for your comfort



Comfortable across all areas

Conditioned air is distributed evenly by Auto-swing operation.

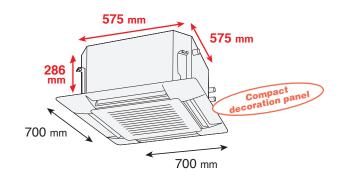
Adjustable airflow angle to suit all room conditions.

	AUTO-SWING	5 directions
Standard setting	Auto-swing between 0° and 60°	Settable to 5 different levels 60° between 0° and 60°
Draft prevention setting (Set on site)	O° Auto-swing between 0° and 35°	Settable to 5 different levels between 0° and 35°
Setting to prevent soiling of ceiling (Set on site)	Auto-swing 60° between 25° and 60°	25° Settable to 5 different levels between 25° and 60°

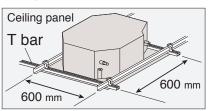
Note: Angles shown above are provided as a guide. They may differ depending on the installation site



Designed to fit 600 mm wide ceiling grids



• T-bar grid does not need to be cut



 Even for modules other than 600 x 600, no inspection opening is required. Maintenance can be performed after simply removing the grille, because the switchbox is built into the unit.

• Quiet sound level of only 24.5 dB (A)

At low fan speeds, the 2.5 kW model produces sound of only 24.5 dB (A), and even the 6.0 kW model as low as 32 dB (A). This is due to a new spiral hub cover that reduces internal airflow resistance.



1 pattern

(H/L)

FFQ25	FFQ35	FFQ50	FFQ60
29.5/ 24.5 dB(A)	32/ 25 dB(A)	36/ 27 dB(A)	41/ 32 dB(A)

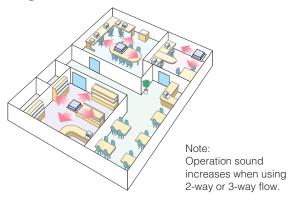
• Multi-Flow System

4-way flow 3-way flow 2-way flow 1 pattern

4 patterns "
" denotes piping direction. " denotes sealing member for air discharge outlet (option).

Note: For 3-way or 2-way flow installation, the sealing member for air discharge outlet (option) must be used to close off the unused outlet(s).

• Air discharge patterns can be selected according to installation.



Two selectable temperature sensors

Both indoor unit and wired remote controller (option) contain temperature sensors. Temperature sensing can be set at the unit or, to further improve comfort level, closer to the target area at the wired remote control.

(Wireless remote controller does not have a temperature sensor.)

• Programme "Dry"

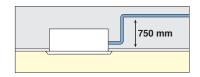
Programme Dry gives priority to reducing the level of humidity rather than room temperature. Dehumidification is computer controlled to prevent abrupt and uncomfortable changes in air temperature.

Switchable fan speed: High/Low

Hot start (after defrost)

Uncomfortable cold air draft is not discharged when heating operation starts or when switching to heat after defrosting.

Provided with condensate drain pump



To facilitate recycling, the composition of each plastic component is marked on the part.

Mould-resistant treatment for filter

The filter has sanitary, mould-resistant treatment.

Auto-restart

If there is a power failure while the unit is operating, the system will restart in the same mode when power is restored.

• Long-life filter

Maintenance is not required for one year.

Ceiling soiling prevention function

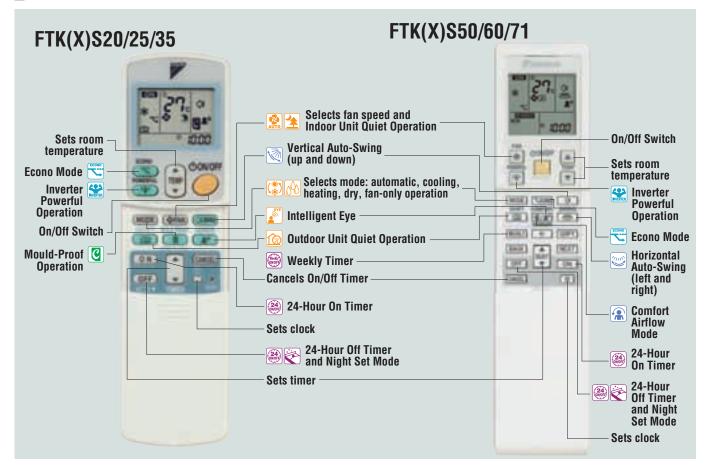
Daikin's innovative air discharge mechanism keeps airflow away from the ceiling. Ceiling cleaning is required less frequently.

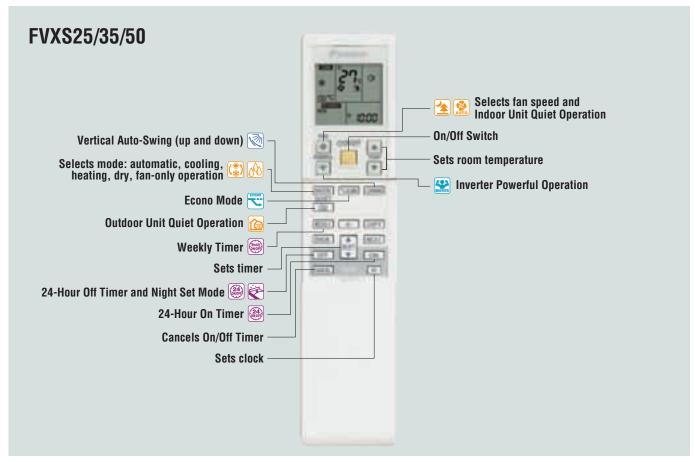
• Filter sign

When the filter requires cleaning, the filter icon is displayed on the remote controller.

^{*}Temperature sensor on indoor unit must be used when the air conditioner is controlled from another room.

Easy-to-use wireless remote controller





Models			Indoor unit			Outdoor unit
INIOUGIS	Wall-mou	inted type	Duct-connected type	Floor-standing type	Floor/ceiling-suspended dual type	
	Sec.					0 0
Functions	FTK(X)\$20-35	FTK(X)\$50-71	CDK(X)S/FDXS	FVXS	FLXS	destrict destrict
Power-Airflow Dual Flaps		1	.,	-	-	
Dual Flaps						
Wide-Angle Louvres		1				
Vertical Auto-Swing (up and down)		1				
Horizontal Auto-Swing (left and right)						
Wide-Angle Louvres Wide-Angle Louvres Vertical Auto-Swing (up and down) Horizontal Auto-Swing (left and right) 3-D Airflow						
Comfort Airflow Mode		New				
Indoor Unit Quiet						
Operation		1				
Outdoor Unit Quiet Operation		 				
Night Quiet Mode		1 1 1				
Night Quiet Mode Intelligent Eye Automatic Operation (Heat pump type only)						
Automatic Operation		1 1 1				
Programme Dry Function		1				
Auto Fan Speed		1				
Inverter Powerful Operation		1				
Operation Econo Mode Home Leave Operation Indoor Unit On/Off Switch		New				
Home Leave		 				
Operation Indoor Unit On/Off						
Switch		 				
Priority-Room Setting		 				
Titanium Apatite Photocatalytic Air-Purifying Filter						
Photocatalytic						
Deodorising Filter Air-Purifying Filter		 				
Air-Purifying Filter						
Air-Purifying Filter Mould-Proof Air Filter		 				
Mould-Proof Operation		1 1 1				
Wipe-Clean Flat Panel						
		1 1 1				
24-Hour On/Off Timer						
Weekly Timer		New				
Night Set Mode		1				
Auto-Restart after Power Failure		1				
Self-Diagnosis with Digital Display		1				
Anticorrosion Treatment of		1 1 1				
Outdoor Heat Exchanger Fins		 				

Comfortable Airflow



Power-Airflow Dual Flaps

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 Louvres

Smoothly curved Wide-Angle Louvres provide wide airflow coverage for effective cooling/heating no matter where the indoor unit is placed in a room.



Vertical Auto-Swing (up and down)

Vertical Auto-Swing automatically moves the flaps up and down to provide an even distribution of air throughout a room.



Horizontal Auto-Swing (left and right)

Horizontal Auto-Swing automatically moves the louvres to the left and right to cover a room with cool/warm air.



3-D Airflow

This function combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool/warm air right to the corners of even large spaces.



Comfort Airflow Mode

This function prevents uncomfortable drafts from blowing directly on to the body. The flap changes the airflow direction. To prevent drafts, the flap moves upward during cooling operation and downward during heating operation.

► See page 11

Comfort Control



Indoor Unit Quiet Operation

Indoor unit operating sound level is decreased by 2 or 3 dB (A) from the low setting fan speed using the wireless remote controller.

► See page 6



Outdoor Unit Quiet Operation

Outdoor unit operating sound level is decreased by 3 dB (A) from the rated operation sound using the wireless remote controller.

► See page 6



Night Quiet Mode

Outdoor unit operating sound level is automatically decreased by 3 dB (A) from the rated operation sound when the outdoor temperature has dropped by 6°C from the maximum temperature recorded during the daytime. Initial setting is required during installation.



Intelligent Eye

Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement, it adjusts the temperature by $\pm\,2^{\circ}C$ for energy savings of up to 20% for cooling operation and 30% for heating operation.



Automatic Operation

This function automatically selects cooling or heating operation mode based on the room temperature at startup.



Programme Dry Function

This function automatically reduces the level of humidity while maintaining the preset room temperature.



Auto Fan Speed

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

Lifestyle Convenience



Inverter Powerful Operation

This function is convenient for boosting cooling/heating performance for a 20-minute period both when you first turn on your air conditioner and want to quickly change the room temperature.



Econo Mode

Econo Mode reduces the maximum running current and maximum power consumption of the outdoor unit to the rated values. This is useful when using multiple air conditioners and other electrical devices at the same time



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

There is a second On/Off switch on the body of the indoor unit to prevent any problems if the wireless remote controller is misplaced.



Priority-Room Setting

When this function is set, it is convenient for selecting Inverter Powerful Operation, Outdoor Unit Quiet Operation and operation mode. Initial setting is required during installation.

See page 8

Cleanliness



Titanium Apatite Photocatalytic Air-Purifying Filter

This filter combines the Air-Purifying Filter and Titanium Apatite Photocatalytic Deodorising Filter in a single highly effective unit. The filter traps microscopic particles, decomposes odours and even removes bacteria and viruses. It lasts for 3 years without replacement if washed about once every 6 months.



Photocatalytic Deodorising Filter

This filter decomposes odours and even removes bacteria and viruses. This power is maintained simply by exposing the filter to sunlight once every 6 months.



Air-Purifying Filter

The filter removes bacteria and viruses, and impurities such as dust, pollen and cigarette smoke from the air.



Mould-Proof Air Filter

The air filter net is impregnated with a safe, odourless mould preventative to make the filter virtually immune to mould



Mould-Proof Operation

Mould-Proof Operation automatically runs fan-only operation for 1 hour when cooling or dry operation is stopped. This airflow prevents the generation of mould and mould odours inside the indoor unit.



Wipe-Clean Flat Panel

The flat panel models can be cleaned with only the single pass of a cloth across their smooth surface. The flat panel can also be easily removed for more thorough cleaning.

> See pages 12 and 13

Timers



24-Hour On/Off Timer

This timer can be preset to start and stop at any time within a 24-hour period. The air conditioner is started/ stopped simply by pressing the On/Off timer button on the wireless remote controller.



Weekly Timer

This timer can be preprogrammed with settings for day of the week, time of day, temperature, and operation on/off. A maximum of four air conditioner start or stop points can be entered per day for each of seven days in a oneweek period simply by pressing the WEEKLY button.

► See pages 12 and 14



Night Set Mode

Pressing the Off timer button automatically selects the Night Set Mode. This function prevents any sudden change in room temperature by gently raising/lowering the temperature before the air conditioner stops, so you can sleep more comfortably.

Worry Free



Auto-Restart After Power Failure

The air conditioner memorises the settings for mode, airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.



Self-Diagnosis with Digital Display

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



Anticorrosion Treatment of Outdoor Heat Exchanger Fins

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

Others

Comfort Control

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 so that only warm air is discharged.

Hot-Start Function

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

Worry Free

Cooling/Heating Mode Lock

The owner can lock the operation mode to prevent it from being changed in individual rooms. This is convenient in small hotels.

Wiring Error Check

Microcomputer checking and diagnosis of wiring errors during installation prevents any problems.

Flexibility

Chargeless

Charging with additional refrigerant is not required even for long runs of piping. Available for cooling only type.

Either Side Drain (left or right)

The wall-mounted type indoor unit is designed so that drain piping can be connected to either the left or right side.

Specifications

Outdoor unit

				Cooling only			Heat pump		
Model name			3MKS58EVMA	3MKS75EVMA	4MKS90EVMA	3MXS52EVMA	3MXS68EVMA	4MXS80EVMA	
Power supply					1 phase, 220-240 V/	220-230 V, 50/60 Hz			
Max. connected	indoor units capacity	kW	10.0	13.5	15.6	9.0	11.0	14.5	
Casing colour	•		Ivory white						
Compressor t	уре				Hermetically se	aled swing type			
Refrigerant ty	ре				R-4	10A			
Sound level*	Cooling	dB (A)	46/43	48	/45	46/43 48/45			
Souria level	Heating	ub (A)		_		47/44	49	49/46	
Sound power	Cooling	dB (A)	59	6	31	59	6	51	
level	Heating	ub (A)		_		60	6	62	
Dimensions (H x W x D)	mm	735 x 93	36 x 300	770 x 900 x 320	735 x 93	36 x 300	770 x 900 x 320	
Machine weig	ht	kg	49	58	69	49	59	72	
Operation	Cooling	°CDB		10 to 46		-5 to	46	-10 to 46	
range	Heating	°CWB		_			-15 to 15.5		
Max. piping le	anath	m	50 (total)	60 (total)	70 (total)	50 (total) 60 (total) 70 (total			
Max. piping long.				25 (for o			one room)		
Necessity of a	additional charge	g/m		Chargeless	s 20 (for 30 m or more) 20 (for 40 m or				
Max. installation	on height difference	m	15 (between indoor a	and outdoor units)/15 (b	petween indoor units)	15 (between indoor a	and outdoor units)/7.5 (I	petween indoor units)	

Note: * The first value, to the left of the slash, is the rated condition. The value to the right of the slash is the sound level when using outdoor unit quiet operation.

Indoor unit

Wall-mounted type

					Coolin	g only			
Model name			FTKS20DVMA	FTKS25GVMA	FTKS35GVMA	FTKS50JVMA	FTKS60JVMA	FTKS71JVMA	
Power supply				•	1 phase, 220-240 V/	220-230 V, 50/60 Hz			
Front panel colour	•		White						
Airflow rate (H)	l/s	(cfm)	145 ((307)	148 (314)	245 (519)	270 (572)	290 (614)	
Sound level (H/L/S	SL)	dB (A)	37/25/22		38/26/23	44/35/32	45/36/33	46/37/34	
Sound power leve	I (H)	dB (A)	53 54 60 61 62						
Fan speed					5 steps, quiet	and automatic			
Temperature cont	rol				Microcomp	uter control			
Dimensions (H x \	W x D)	mm		283 x 800 x 195 290 x 1,050 x 250					
Machine weight		kg		9			12		
	Liquid (flare)				ø6	6.4			
Piping connections	Gas (flare)	mm		ø9.5	ø12.7 ø15.9				
	Drain		ø18.0						
Heat insulation			Both liquid and gas pipes						
					Heat	pump			
Model name			FTXS20DVMA	FTXS25GVMA	FTXS35GVMA	FTXS50JVMA	FTXS60JVMA	FTXS71JVMA	
Power supply			1 phase, 220-240 V/220-230 V, 50/60 Hz						
Front panel colour	•		White						
Airflow rate (H)	Cooling	ℓ/s	145 (` '	148 (314)	245 (519)	270 (572)	290 (614)	
7 minow rato (ri)	Heating	(cfm)	157	(332)	162 (342)	270 (572)	290 (614)	358 (759)	
Sound level	Cooling	dB (A)	37/2	5/22	38/26/23	44/35/32	45/36/33	46/37/34	
(H/L/SL)	Heating	ub (A)	37/2	8/25	38/29/26	42/33/30	44/35/32	46/37/34	
Sound power	Cooling	dB (A)	5	3	54	60	61	62	
level (H)	Heating	ub (A)	5	3	54	58	60	62	
Fan speed					5 steps, quiet				
Temperature cont			Microcomputer control						
Dimensions (H x W x D) mm			283 x 800 x 195			290 x 1,050 x 250			
Machine weight kg			9 12						
	Liquid (flare)				ø6	6.4			
Piping connections	Gas (flare)	mm		ø9.5		ø12.7 ø15			
i iping connections			Ø18.0						
T Iping connections	Drain					8.0 nd gas pipes			

Indoor unit

Duct-connected type <700 mm width>

			Coolin	g only	Heat	pump		
Model name			CDKS25EAVMA	CDKS35EAVMA	CDXS25EAVMA	CDXS35EAVMA		
Power supply				1 phase, 220-240 V/2	220-230 V, 50/60 Hz			
Airflow rate	Cooling	ℓ/s	145 (307)					
(H)	Heating	(cfm)	_	-	145 ((307)		
Sound level*	Cooling	dB(A)	35/31/29					
(H/L/SL)	Heating	uD(A)	- 35/31/29					
Sound power	Cooling	dB(A)		53				
level (H)	Heating	ub(A)	_	-	53			
Fan speed			5 steps, quiet and automatic					
Temperature cont	rol		Microcomputer control					
Dimensions (H x W	x D)	mm	200 x 700 x 620					
Machine weight		kg	21					
Piping	Liquid (flare)		ø6.4					
connections	Gas (flare)	mm	ø9.5					
	Drain		VP20 (External Dia. 26/Internal Dia. 20)					
Heat insulation			Both liquid and gas pipes					
External static pre	ssure	Pa		3	0			

Note: * The operation sound level values represent those for rear-suction operation and an external static pressure of 30 Pa for CDK(X)S-EA. Sound level values for bottom-suction operation can be obtained by adding 6 dB to the CDK(X)S-EA values.

Duct-connected type <900/1,100 mm width>

				Coolir	ng only			Heat	pump	
Model name			CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA	FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA
Power supply				1 phase, 220-240 V/220-230 V, 50/60 Hz						
Airflow rate (H)	w rate (H) Cooling l/s		158 (335)	167 (353)	200 (424)	267 (565)	158 (335)	167 (353)	200 (424)	267 (565)
7 linow rate (11)	Heating	(cfm)		-	_		158 (335)	167 (353)	200 (424)	267 (565)
Sound level*	Cooling	dB (A)	35/3	35/31/29 37/33/31 38/34/32			35/3	1/29	37/33/31	38/34/32
(H/L/SL)	(H/L/SL) Heating GB (A			-	-		35/3	1/29	37/33/31	38/34/32
Sound power	Cooling	dB (A)	5	3	55	56	5	3	55	56
level (H)	Heating	ub (A)		-	_		5	3	55	56
Fan speed			5 steps, quiet and automatic							
Temperature conti	ol		Microcomputer control							
Dimensions (H x V	V x D)	mm		200 x 900 x 620)	200 x 1,100 x 620	200 x 900 x 620)	200 x 1,100 x 620
Machine weight		kg	2	5	27	27 30 25		27	30	
	Liquid (flare)			ø6.4						
Piping connections Gas (flare) mm			ø9	.5	ø1	2.7	Ø9	9.5	ø12.7	
Drain			VP 20 (External Dia. 26/Internal Dia. 20)							
Heat insulation			Both liquid and gas pipes							
External static pres	sure	Pa				4	.0			

Note: * The operation sound level values represent those for rear-suction operation and an external static pressure of 40 Pa for CDKS/FDXS-C. Sound level values for bottom-suction operation can be obtained by adding 5 dB to the CDKS/FDXS-C values.

Floor-standing type

Model name			FVXS25GV1A	FVXS35GV1A	FVXS50GV1A			
Power supply				1 phase, 220-240 V, 50 Hz				
Front panel co	olour		White					
Airflow rate	Cooling	ℓ/s	137 (290)	142 (300)	178 (378)			
(H)	Heating	(cfm)	147 (311)	157 (332)	197 (417)			
Sound level	Cooling	dB (A)	38/26/23	39/27/24	44/36/32			
(H/L/SL)	Heating	ub (A)	38/26/23	39/27/24	45/36/32			
Sound power	Cooling	dB (A)	54	55	56			
level (H)	Heating	ub (A)	54 55		57			
Fan speed			5 steps, quiet and automatic					
Temperature co	ontrol		Microcomputer control					
Dimensions (H	x W x D)	mm	600 x 700 x 210					
Machine weig	ht	kg		14				
Piping	Liquid (flare)		Ø6.4					
connections	Gas (flare)	mm	ø9.5 ø12.7					
	Drain		ø20.0					
Heat insulation	n		Both liquid and gas pipes					

Floor/ceiling-suspended dual type

Model name			FLXS25BVMA	FLXS35GVMA	FLXS50GVMA	FLXS60GVMA		
Power supply				1 phase, 220-240 V/	220-230 V, 50/60 Hz			
Front grille co	lour		Almond white					
Airflow rate	Cooling	ℓ/s	126 (268)	143 (304)	190 (402)	200 (424)		
(H)	H) Heating (cfm)		153 (325)	163 (346)	202 (427)	213 (452)		
Sound level	Sound level Cooling dB (A)		37/31/28	38/32/29	47/39/36	48/41/39		
(H/L/SL) Heating			37/31/29	39/33/30	46/35/33	47/37/34		
Sound power Cooling		dB (A)	53	54	63	64		
level (H)	Heating	ub (A)	53	55	62	63		
Fan speed			5 steps, quiet and automatic					
Temperature	control		Microcomputer control					
Dimensions (H	x W x D)	mm		490 x 1,0	050 x 200			
Machine weig	ht	kg	1	6	1	7		
Piping	Liquid (flare)		ø6.4					
connections Gas (flare) mm			ø9.5 ø12.7			2.7		
Drain			ø18.0					
Heat insulatio	n			Both liquid a	nd gas pipes			

Compact multi flow ceiling-mounted cassette type

	t illulti ilov		J		71	_		Heat		
					g only				pump	
Model name			FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B	FFQ25BV1B	FFQ35BV1B	FFQ50BV1B	FFQ60BV1B
Power supply	1					1 phase, 220-	-240 V, 50 Hz			
Airflow rate	Cooling	ℓ/s	150 (318)	167 (353)	200 (424)	250 (530)	150 (318)	167 (353)	200 (424)	250 (530)
(H)	Heating	(cfm)		-	_		150 (318)	167 (353)	200 (424)	250 (530)
Sound level*	ound level* Cooling		29.5/24.5	32/25	36/27	41/32	29.5/24.5	32/25	36/27	41/32
(H/L)	H/L) Heating dB (A) — — — — — — — — — — — — — — — — — — —				29.5/24.5	32/25	36/27	41/32		
Sound power	Cooling	dB (A)	46.5	49	53	58	46.5	49	53	58
level (H)	Heating	ub (A)		-	_		46.5	49	53	58
Fan speed			2 steps							
Temperature	control		Microcomputer control							
Unit dimension	ons (H x W x D)	mm	286 x 575 x 575							
Machine weig	ght	kg	17.5							
Piping	Liquid (flare)			Ø6.4						
connections	Gas (flare)	mm	ø9	ø9.5 ø12.7 ø9.5 ø12.7					2.7	
COMMODICATION	Drain				VP2	0 (External Dia.	26/Internal Dia	. 20)		
Heat insulation	on		Both liquid and gas pipes							
Model			BYFQ60B8W1							
Panel Colour			White							
(option)	Dimensions (H x W x D)	mm				55 x 70	00 x 700			
	Weight	kg				2.	.7			

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

Measurement conditions

Measurement conditions

1. Cooling operation data is based on the following conditions: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length 7.5 m.

2. Heating operation data is based on the following conditions: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; piping length 7.5 m.

3. Sound levels are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Options

Outdoor unit

No.	Item	3MXS52E	3MKS58E	3MXS68E	3MKS75E	4MXS80E	4MKS90E
1	Air direction adjustment grille	KPW945A4					
2	Drain plug	KKP937A4*1 KKP945					45A4*2

Notes: *1. One set includes 5 pieces for 5 units.
*2. One set includes 1 piece for 1 unit.





Air direction adjustment grille

Indoor unit

NI-	14.0		Wall-mou	nted type	Duc	t-connected	type	Floor-standing	Floor/ceiling-
No.	Ιτε	em	FTK(X)S20-35	FTK(X)S50-71	CDK(X)S25/35EA	C(F)DK(X)S25-50C	C(F)DK(X)S60C	type	suspended dual type
1	Wired remote controller*1		BRC944B2					_	
2	Wired remote controller	Length 3 m (shielded wire)			BRCW901A03	1		-	_
	cord	Length 8 m (shielded wire)			BRCW901A08	1		-	-
3	5-room centralised contro	ller*2				KRC72			
4	Wiring adaptor for time clo (Normal open pulse conta		KRP413A1S						
5	Titanium apatite photocata	alytic air-purifying filter*4	KAF970A46 —					KAF968A42	_
6	Photocatalytic deodorising	g filter with frame*5	_						KAZ917B41
7	Photocatalytic deodorising	g filter without frame*5	_						KAZ917B42
8	Air-purifying filter with fran	me*6	_						KAF925B41
9	Air-purifying filter without t		_					KAF925B42	
10	Wireless remote controlle	KKF917A4	KKF910A4	KKF917A4			KKF910A4	KKF917A4	
11	Suction grille	- KDGF19A45			_				
12	Insulation kit for high hum	idity	-	_	KDT25N32 KDT25N50 KDT25N63				_

- Notes: *1.3 m (BRCW901A03) or 8 m (BRCW901A08) length wired remote controller cord is necessary.

 *2. A wiring adaptor (KRP413A1S) is also required for each indoor unit.

 *3. Time clock and other devices should be obtained locally.

 *4. Filter is a standard accessory. It should be replaced approximately every 3 years.

 *5. The photocatalytic deodorising filter is a standard accessory. It can be reused indefinitely if it is exposed to direct sunlight once every 6 months.
 - This accessory is only required if the original filter is damaged or lost, etc.

 *6. The air-purifying filter is a standard accessory. It should be replaced approximately once every 3 months. This accessory is required for the replacement of filters.



Wired remote controller BRC944B2



5-room centralised controller KRC72



Titanium apatite photocatalytic air-purifying filter KAF970A46



Remote controller loss prevention chain KKF917A4

No.		Item		Compact multi flow ceiling-mounted cassette type		
1	Decoration panel	Decoration panel		BYFQ60B8W1		
		Wired type*1		BRC1C61		
2	Remote controller	Wireless type Heat pump use		BRC7E530W		
		vvii olooo typo	Cooling only use	BRC7E531W		
3	Adaptor for wiring*2	Adaptor for wiring*2		KRP1BA57		
4	Wiring adaptor for e	Wiring adaptor for electrical appendices*2		KRP4AA53		
5	Installation box for a	adaptor PCB		KRP1BA101		
6	Remote sensor (for	Remote sensor (for indoor temperature)		KRCS01-1B		
7	Replacement long-life filter			KAFQ441B60		
8	Fresh air intake kit Direct installation type		Fresh air intake kit Direct installation type		rect installation type	KDDQ44X60
9	Sealing member for air discharge outlet		utlet KDBHQ44B60			
10	Panel spacer	·		KDBQ44B60A		

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

Control system

No.	Item	Wall-mounted type Duct-connected type	Floor-standing type	Floor/ceiling-suspended dual type		
1	Central remote controller*	DCS302CA61				
2	Unified on/off controller*	DCS301BA61				
3	Schedule timer*	DST301BA61				
4	Interface adaptor for DIII-NET use	k	RP928B2S			

Note: * Interface adaptor for DIII-NET use (KRP928B2S) is also required for each indoor unit.



Central remote controller DCS302CA61



Unified on/off controller DCS301BA61



Schedule timer DST301BA61

Cooling only

Outdoor	Combinations	Capacity of each indoor unit (kW)				Total capacity (kW)	Total power consumption (W)	Total current (A)	
unit	of indoor units	A room	B room	C room	D room	Rated (MinMax.)	Rated (MinMax.)	Rated (MinMax.)	
	20	2.00				2.00 (1.76–3.06)	460 (350- 810)	2.0 (1.5- 3.2)	
	25	2.50				2.50 (1.76–3.30)	620 (350- 820)	2.7 (1.5– 3.2)	
	35	3.50				3.50 (1.76–4.56)	960 (350–1,510)	4.1 (1.5- 5.5)	
	50	5.00				5.00 (1.85–5.82)	1,540 (350–1,980)	6.5 (1.5- 8.3)	
	20+20	2.00	2.00			4.00 (1.88–5.96)	950 (350–1,910)	4.0 (1.5- 8.0)	
	20+25	2.00	2.50			4.50 (1.88–6.23)	1,180 (350–2,140)	5.0 (1.5- 9.0)	
	20+35	1.86	3.25			5.11 (1.88–6.24)	1,520 (350–2,070)	6.4 (1.5- 8.7)	
	20+50	1.56	3.90			5.46 (1.88–6.91)	1,400 (350–2,070)	5.9 (1.5- 8.7)	
	25+25	2.50	2.50			5.00 (1.88–6.23)	1,450 (350–2,140)	6.1 (1.5- 9.0)	
	25+35	2.18	3.05			5.23 (1.88–6.35)	1,580 (350–2,160)	6.6 (1.5- 9.1)	
	25+50	1.86	3.71			5.57 (1.88–6.91)	1,470 (350–2,070)	6.2 (1.5- 8.7)	
	35+35	2.73	2.73			5.46 (1.88–6.40)	1,720 (350–2,160)	7.2 (1.5- 9.1)	
3MKS58EVMA	35+50	2.39	3.41			5.80 (1.88–6.92)	1,600 (350–2,080)	6.7 (1.5- 8.8)	
	50+50	2.90	2.90			5.80 (1.83–7.00)	1,540 (350–2,110)	6.5 (1.5- 8.9)	
	20+20+20	1.74	1.74	1.74		5.22 (1.86-7.04)	1,260 (350–2,160)	5.3 (1.5- 9.1)	
	20+20+25	1.64	1.64	2.05		5.33 (1.86–7.04)	1,310 (350–2,160)	5.5 (1.5- 9.1)	
	20+20+35	1.49	1.49	2.60		5.58 (1.95-7.06)	1,410 (370–2,160)	5.9 (1.6- 9.1)	
	20+20+50	1.29	1.29	3.22		5.80 (1.77-7.30)	1,540 (350–2,190)	6.5 (1.5- 9.2)	
	20+25+25	1.56	1.95	1.95		5.46 (1.86–7.04)	1,380 (350–2,160)	5.8 (1.5- 9.1)	
	20+25+35	1.42	1.78	2.49		5.69 (1.95–7.06)	1,480 (370–2,160)	6.2 (1.6- 9.1)	
	20+25+50	1.22	1.53	3.05		5.80 (1.77-7.30)	1,540 (350–2,240)	6.5 (1.5- 9.4)	
	20+35+35	1.28	2.26	2.26		5.80 (1.86–7.07)	1,570 (350–2,160)	6.6 (1.5- 9.1)	
	25+25+25	1.86	1.86	1.86		5.58 (1.95–7.04)	1,410 (370–2,160)	5.9 (1.6- 9.1)	
	25+25+35	1.71	1.71	2.38		5.80 (1.95–7.06)	1,570 (370–2,160)	6.6 (1.6- 9.1)	
	25+25+50	1.45	1.45	2.90		5.80 (1.77-7.30)	1,540 (350–2,240)	6.5 (1.5- 9.4)	
	25+35+35	1.52	2.14	2.14		5.80 (1.95–7.07)	1,570 (380–2,160)	6.6 (1.6- 9.1)	
	20	2.00				2.00 (1.70-2.97)	500 (420- 790)	2.3 (1.9- 3.6)	
	25	2.50				2.50 (1.70-3.46)	650 (420- 920)	3.0 (1.9- 4.2)	
	35	3.50				3.50 (1.71-4.79)	1,010 (420–1,410)	4.4 (1.8- 6.2)	
	50	5.00				5.00 (1.83–5.94)	1,560 (450–1,990)	6.6 (1.9- 8.5)	
	60	6.00				6.00 (1.92–6.45)	2,100 (440–2,320)	8.8 (1.9- 9.8)	
	71	7.10				7.10 (2.06–7.17)	2,820 (460–2,840)	11.9 (1.9–12.0)	
	20+20	2.00	2.00			4.00 (1.73–5.22)	1,170 (360–1,610)	5.0 (1.5- 6.8)	
	20+25	2.00	2.50			4.50 (1.83–5.70)	1,420 (390–1,860)	6.0 (1.7- 7.9)	
	20+35	2.00	3.50			5.50 (1.92–6.25)	1,950 (420–2,350)	8.2 (1.8- 9.9)	
	20+50	1.93	4.82			6.75 (2.15–7.17)	2,310 (430–2,470)	9.7 (1.8–10.4)	
	20+60	1.77	5.28			7.05 (2.21–7.52)	2,430 (430–2,570)	10.2 (1.8–10.8)	
	20+71	1.62	5.76			7.38 (2.32–7.87)	2,620 (450–2,890)	11.0 (1.9–12.2)	
	25+25	2.50	2.50			5.00 (1.83–6.10)	1,660 (390–2,040)	7.1 (1.7– 8.7)	
	25+35	2.50	3.50			6.00 (1.92–6.49)	2,300 (420–2,490)	9.7 (1.8–10.5)	
	25+50	2.30	4.60			6.90 (2.10-7.31)	2,400 (410–2,570)	10.1 (1.7–10.8)	
	25+60	2.12	5.08			7.20 (2.21–7.66)	2,620 (420–2,710)	11.0 (1.8–11.4)	
	25+71	1.95	5.55			7.50 (2.32–8.00)	2,760 (440–3,020)	11.6 (1.9–12.7)	
	35+35	3.50	3.50			7.00 (2.06–7.16)	2,790 (460–3,140)	11.7 (1.9–13.2)	
	35+50	2.96	4.24			7.20 (2.21–7.65)	2,620 (440–2,810)	11.0 (1.9–11.8)	
	35+60	2.76	4.74			7.50 (2.32–7.95)	2,840 (460–3,050)	12.0 (1.9–12.8)	
	35+71	2.48	5.02			7.50 (2.42–8.27)	2,740 (490–3,210)	11.5 (2.1–13.5)	
	50+50	3.75	3.75			7.50 (2.40–8.09)	2,590 (460–2,900)	10.9 (1.9–12.2)	
	50+60	3.41	4.09			7.50 (2.48–8.32)	2,540 (480–3,060)	10.7 (2.0–12.9)	
3MKS75EVMA	50+71	3.10	4.40			7.50 (2.61–8.50)	2,500 (510–3,170)	10.5 (2.1–13.3)	
OMINO! JE VIVIA	60+60	3.75	3.75			7.50 (2.60–8.50)	2,500 (510–3,170)	10.5 (2.1–13.3)	
	60+71	3.44	4.06			7.50 (2.74–8.62)	2,450 (540–3,210)	10.3 (2.3–13.5)	
	20+20+20	2.00	2.00	2.00		6.00 (1.95–6.75)	1,680 (350–2,020)	7.1 (1.5– 8.5)	
	20+20+25	2.03	2.03	2.54		6.60 (2.00–7.07)	2,000 (380–2,200)	8.4 (1.6– 9.3)	
	20+20+35	1.84	1.84	3.22		6.90 (2.10–7.46)	2,180 (400–2,510)	9.2 (1.7–10.6)	
	20+20+50	1.63	1.63	4.09		7.35 (2.23–8.05)	2,260 (420–2,650)	9.5 (1.8–11.2)	
	20+20+60	1.50	1.50	4.09		7.50 (2.40–8.39)	2,310 (450–2,850)	9.5 (1.8–11.2)	
	20+20+71	1.35	1.35	4.80		7.50 (2.49–8.66)	2,310 (470–2,960)	9.7 (2.0–12.5)	
	20+25+25	1.93	2.41	2.41		6.75 (2.10–7.29)	2,090 (380–2,390)	8.8 (1.6–10.1)	
	20+25+35	1.76	2.41	3.07		7.05 (2.21–7.66)	2,250 (430–2,590)	9.5 (1.8–10.9)	
	20+25+50	1.76	1.97	3.95		7.50 (2.40–8.23)	2,360 (450–2,810)	9.9 (1.9–11.8)	
	20+25+60	1.43	1.79	4.28		7.50 (2.40–8.57)	2,310 (450–2,860)	9.7 (1.9–11.0)	
	20+25+71	1.43	1.62	4.28		7.50 (2.49–8.79)	2,260 (470–3,020)	9.5 (2.0–12.7)	
	20+25+71	1.63	2.86	2.86		7.35 (2.21–8.05)	2,440 (420–2,890)	10.3 (1.8–12.2)	
	20+35+50								
		1.43	2.50	3.57		7.50 (2.40–8.57)	2,360 (450–3,070)	9.9 (1.9–12.9)	
	20+35+60 20+35+71	1.30	2.29	3.91		7.50 (2.48–8.72)	2,260 (480–2,960)	9.5 (2.0–12.5)	
		1.19	2.08	4.23		7.50 (2.64–8.95)	2,240 (510–3,180)	9.4 (2.1–13.4)	
	20+50+50	1.24	3.13	3.13		7.50 (2.70–8.86)	2,130 (510–2,920)	9.0 (2.1–12.3)	
	20+50+60	1.15	2.89	3.46		7.50 (2.78–8.97)	2,080 (560–3,090)	8.8 (2.4–13.0)	
	25+25+25	2.30	2.30	2.30		6.90 (2.10–7.46)	2,180 (380–2,490)	9.2 (1.6–10.5)	
	25+25+35 25+25+50	2.12 1.88	2.12 1.88	2.96 3.74		7.20 (2.21–7.87) 7.50 (2.40–8.36)	2,350 (420–2,740)	9.9 (1.8–11.5) 9.9 (1.9–12.0)	
			1 1 88	3 /4		/ 50172 40-8 361	2,360 (450–2,860)	9 9 11 9-12 111	
	25+25+60	1.70	1.70	4.10		7.50 (2.48–8.63)	2,260 (480–2,960)	9.5 (2.0–12.5)	

Outdoor	Combinations	Capac	city of each	indoor uni	t (kW)	Total capacity (kW)	Total power consumption (W) Total current (A)		
unit	of indoor units	A room	B room	C room	D room	Rated (MinMax.)	Rated (MinMax.)	Rated (MinMax.)	
	25+25+71	1.55	1.55	4.40		7.50 (2.61–8.86)	2,240 (510–3,020)	9.4 (2.1–12.7)	
	25+35+35	1.98	2.76	2.76		7.50 (2.29–8.23)	2,580 (450–3,070)	10.9 (1.9–12.9)	
	25+35+50	1.70	2.39	3.41		7.50 (2.48–8.63)	2,360 (480–3,070)	9.9 (2.0–12.9)	
	25+35+60	1.56	2.19	3.75		7.50 (2.60–8.84)	2,260 (510–2,960)	9.5 (2.1–12.5)	
	25+35+71	1.43	2.00	4.07		7.50 (2.74–9.01)	2,220 (530–3,130)	9.3 (2.2–13.2)	
3MKS75EVMA	25+50+50	1.50	3.00	3.00		7.50 (2.70–8.92)	2,130 (500–3,030)	9.0 (2.1–12.8)	
-	25+50+60	1.39 2.50	2.78	3.33 2.50		7.50 (2.78–9.04)	2,080 (560–3,090)	8.8 (2.4–13.0)	
-	35+35+35 35+35+50		2.50			7.50 (2.41–8.53)	2,560 (480–3,150) 2,360 (510–3,230)	10.8 (2.0–13.3)	
	35+35+60	2.19	2.19	3.12 3.46		7.50 (2.60–8.84) 7.50 (2.72–8.98)	2,210 (530–3,040)	9.9 (2.1–13.6) 9.3 (2.2–12.8)	
-	35+50+50	1.94	2.78	2.78		7.50 (2.72–8.98)	2,130 (560–3,140)	9.0 (2.4–13.2)	
	20	2.00	2.70	2.70		2.00 (1.94–2.98)	560 (460–1,000)	2.4 (2.0- 4.3)	
	25	2.50				2.50 (2.01–3.49)	700 (490–1,150)	3.0 (2.1– 4.9)	
	35	3.50				3.50 (2.06–4.80)	1,120 (490–1,900)	4.8 (2.1- 8.1)	
	50	5.00				5.00 (2.23–5.37)	1,520 (500–1,700)	6.5 (2.1- 7.2)	
	60	6.00				6.00 (2.34–6.49)	1,880 (470–2,180)	8.0 (2.0- 9.3)	
	71	7.10				7.10 (2.46–7.23)	2,540 (500–2,650)	10.8 (2.1–11.3)	
	20+20	2.00	2.00			4.00 (2.12–5.30)	1,120 (500–1,840)	4.8 (2.1- 7.8)	
	20+25	2.00	2.50			4.50 (2.17–5.73)	1,270 (470–1,930)	5.4 (2.0- 8.2)	
	20+35	2.00	3.50			5.50 (2.28–6.31)	1,700 (470–2,130)	7.2 (2.0- 9.1)	
	20+50	2.00	5.00			7.00 (2.45–7.17)	2,210 (510–2,320)	9.4 (2.2- 9.9)	
	20+60	1.84	5.52			7.36 (2.59–7.77)	2,430 (540–2,660)	10.3 (2.3–11.3)	
	20+71	1.69	5.98			7.67 (2.75–8.22)	2,610 (570–2,960)	11.1 (2.4–12.6)	
	25+25	2.50	2.50			5.00 (2.23-6.05)	1,390 (470–1,930)	5.9 (2.0- 8.2)	
	25+35	2.50	3.50			6.00 (2.34–6.49)	1,880 (470–2,180)	8.0 (2.0- 9.3)	
	25+50	2.40	4.81			7.21 (2.52–7.48)	2,320 (510–2,490)	9.9 (2.2-10.6)	
	25+60	2.21	5.29			7.50 (2.67–8.03)	2,490 (540–2,840)	10.6 (2.3–12.1)	
	25+71	2.03	5.78			7.81 (2.83–8.22)	2,720 (570–2,960)	11.6 (2.4–12.6)	
	35+35	3.50	3.50			7.00 (2.45–7.17)	2,490 (500–2,600)	10.6 (2.1–11.1)	
	35+50	3.09	4.41			7.50 (2.67–8.01)	2,540 (540–2,840)	10.8 (2.3–12.1)	
	35+60	2.87	4.92			7.79 (2.81–8.21)	2,720 (570–2,960)	11.6 (2.4–12.6)	
	35+71	2.63	5.32			7.95 (2.98–8.35)	2,780 (600–3,100)	11.8 (2.6–13.2)	
_	50+50 50+60	3.95 3.73	3.95 4.48			7.90 (2.89–8.74)	2,480 (580–3,040)	10.5 (2.5–12.9)	
	50+71	3.52	5.01			8.21 (3.04–8.79) 8.53 (3.20–8.99)	2,660 (610–3,040) 2,850 (640–3,180)	11.3 (2.6–12.9) 12.1 (2.7–13.5)	
	60+60	4.25	4.25			8.50 (3.18–9.00)	2,850 (640–3,180)	12.1 (2.7–13.5)	
	60+71	3.92	4.63			8.55 (3.35–9.02)	2,790 (670–3,180)	11.9 (2.8–13.5)	
	71+71	4.33	4.33			8.66 (3.51–9.04)	2,790 (710–3,180)	11.9 (3.0–13.5)	
	20+20+20	2.00	2.00	2.00		6.00 (2.34–6.63)	1,670 (510–1,960)	7.1 (2.2– 8.3)	
	20+20+25	2.00	2.00	2.50		6.50 (2.39–6.84)	1,910 (480–2,110)	8.1 (2.0- 9.0)	
	20+20+35	1.92	1.92	3.37		7.21 (2.52–7.48)	2,320 (510–2,490)	9.9 (2.2–10.6)	
4MKS90EVMA	20+20+50	1.70	1.70	4.24		7.64 (2.74–8.30)	2,310 (550–2,720)	9.8 (2.3–11.6)	
4WK59UEVWA	20+20+60	1.59	1.59	4.75		7.93 (2.89-8.74)	2,490 (580–2,980)	10.6 (2.5-12.7)	
	20+20+71	1.48	1.48	5.28		8.24 (3.05–9.03)	2,670 (610–3,180)	11.4 (2.6–13.5)	
	20+25+25	2.00	2.50	2.50		7.00 (2.45–7.17)	2,220 (510–2,270)	9.4 (2.2- 9.7)	
	20+25+35	1.84	2.30	3.22		7.36 (2.59–7.77)	2,440 (540–2,660)	10.4 (2.3–11.3)	
	20+25+50	1.64	2.05	4.10		7.79 (2.81–8.53)	2,370 (580–2,850)	10.1 (2.5–12.1)	
	20+25+60	1.54	1.92	4.61		8.07 (2.96–8.84)	2,550 (580–3,050)	10.8 (2.5–13.0)	
	20+25+71	1.45	1.81	5.13		8.39 (3.12–9.03)	2,730 (610–3,180)	11.6 (2.6–13.5)	
	20+35+35	1.70	2.97	2.97		7.64 (2.74–8.23)	2,610 (570–2,960)	11.1 (2.4–12.6)	
	20+35+50	1.54	2.69	3.84		8.07 (2.96–8.81)	2,540 (580–3,040)	10.8 (2.5–12.9)	
	20+35+60	1.45	2.54	4.37		8.36 (3.11–9.02)	2,730 (610–3,180)	11.6 (2.6–13.5)	
	20+35+71 20+50+50	1.38	2.41 3.54	4.88 3.54		8.67 (3.27–9.04) 8.50 (3.18–9.40)	2,920 (640–3,180) 2,530 (610–3,190)	12.4 (2.7–13.5) 10.8 (2.6–13.6)	
	20+50+60	1.35	3.38	4.06		8.79 (3.33–9.41)	2,660 (640–3,190)	11.3 (2.7–13.9)	
	20+50+71	1.28	3.19	4.53		9.00 (3.49–9.63)	2,730 (670–3,270)	11.6 (2.8–13.9)	
	20+60+60	1.28	3.86	3.86		9.00 (3.48–9.64)	2,730 (670–3,270)	11.6 (2.8–13.9)	
	20+60+71	1.19	3.58	4.23		9.00 (3.64–9.80)	2,670 (710–3,420)	11.4 (3.0–14.5)	
	25+25+25	2.40	2.40	2.40		7.20 (2.52–7.48)	2,320 (510–2,490)	9.9 (2.2–10.6)	
	25+25+35	2.21	2.21	3.08		7.50 (2.67–8.04)	2,490 (540–2,840)	10.6 (2.3–12.1)	
	25+25+50	1.98	1.98	3.97		7.93 (2.89–8.74)	2,480 (580–3,040)	10.5 (2.5–12.9)	
	25+25+60	1.87	1.87	4.47		8.21 (3.04–8.84)	2,670 (610–3,050)	11.4 (2.6–13.0)	
	25+25+71	1.76	1.76	5.01		8.53 (3.20–9.03)	2,860 (640–3,180)	12.2 (2.7–13.5)	
	25+35+35	2.05	2.87	2.87		7.79 (2.81–8.23)	2,660 (570–2,960)	11.3 (2.4–12.6)	
	25+35+50	1.87	2.61	3.73		8.21 (3.04–8.81)	2,660 (610–3,040)	11.3 (2.6–12.9)	
	25+35+60	1.77	2.48	4.25		8.50 (3.18–9.02)	2,850 (640–3,180)	12.1 (2.7–13.5)	
	25+35+71	1.68	2.35	4.78		8.81 (3.35–9.04)	3,050 (670–3,180)	13.0 (2.8–13.5)	
	25+50+50	1.72	3.46	3.46		8.64 (3.26–9.52)	2,660 (640–3,260)	11.3 (2.7–13.9)	
	25+50+60	1.65	3.31	3.97		8.93 (3.40–9.61)	2,790 (640–3,270)	11.9 (2.7–13.9)	
	25+50+71	1.54	3.08	4.38		9.00 (3.57–9.63)	2,790 (670–3,270)	11.9 (2.8–13.9)	
	25+60+60	1.56 1.44	3.72 3.46	3.72 4.10		9.00 (3.55–9.64) 9.00 (3.71–9.80)	2,790 (670–3,270) 2,730 (710–3,420)	11.9 (2.8–13.9) 11.6 (3.0–14.5)	
	25+60+71								

Outdoor unit	Combinations of indoor units	Capac	city of each	indoor uni	t (kW)	Total capacity (kW)	Total power consumption (W)	Total current (A) Rated (MinMax.)
unit		A room	B room	C room	D room	Rated (MinMax.)	Rated (MinMax.)	
	35+35+35	2.69	2.69	2.69		8.07 (2.96–8.41)	2,900 (600–3,150)	12.3 (2.6–13.4)
	35+35+50	2.48	2.48	3.54		8.50 (3.18–8.99)	2,850 (640–3,180)	12.1 (2.7–13.5)
	35+35+60	2.37	2.37	4.05		8.79 (3.33–9.03)	2,980 (670–3,180)	12.7 (2.8–13.5)
	35+35+71	2.22	2.22	4.51		8.95 (3.49–9.05)	2,990 (710–3,190)	13.9 (3.3–14.8)
	35+50+50	2.31	3.31	3.31		8.93 (3.40-9.58)	2,850 (640–3,260)	13.2 (3.0-15.1)
	35+50+60	2.18	3.10	3.72		9.00 (3.55-9.62)	2,860 (670–3,270)	13.3 (3.1-15.2)
	35+50+71	2.02	2.88	4.10		9.00 (3.71-9.80)	2,790 (710–3,420)	12.9 (3.3-15.9)
	35+60+60	2.04	3.48	3.48		9.00 (3.70-9.80)	2,790 (710–3,420)	12.9 (3.3–15.9)
	50+50+50	3.00	3.00	3.00		9.00 (3.63-9.80)	2,580 (680–3,130)	12.0 (3.2–14.5)
	20+20+20+20	1.84	1.84	1.84	1.84	7.36 (2.59–7.77)	1,980 (520–2,200)	9.2 (2.4–10.2)
	20+20+20+25	1.76	1.76	1.76	2.22	7.50 (2.67–8.04)	2,090 (550–2,370)	9.7 (2.6–11.0)
	20+20+20+35	1.64	1.64	1.64	2.87	7.79 (2.81–8.53)	2,200 (580–2,670)	10.2 (2.7–12.4)
	20+20+20+50	1.49	1.49	1.49	3.74	8.21 (3.04–9.11)	2,350 (580–2,920)	10.9 (2.7–13.5)
	20+20+20+60	1.42	1.42	1.42	4.24	8.50 (3.18–9.40)	2,480 (610–3,130)	11.5 (2.8–14.5)
	20+20+20+71	1.35	1.35	1.35	4.76	8.81 (3.35–9.63)	2,670 (640–3,280)	12.4 (3.0–15.2)
	20+20+25+25	1.70	1.70	2.12	2.12	7.64 (2.74–8.30)	2,140 (550–2,550)	9.9 (2.6–11.8)
	20+20+25+35	1.59	1.59	1.98	2.12	7.93 (2.89–8.74)	2,430 (580–2,980)	11.3 (2.7–13.8)
	20+20+25+50	1.45	1.45	1.82	3.64	8.36 (3.11–9.27)	2,410 (610–3,060)	11.2 (2.8–14.2)
•	20+20+25+60	1.45				8.64 (3.26–9.52)	2,600 (640–3,200)	
	20+20+25+71		1.38	1.73	4.15			12.1 (3.0–14.8)
		1.32	1.32	1.65	4.67	8.96 (3.42–9.68)	2,800 (640–3,280)	13.0 (3.0–15.2)
	20+20+35+35	1.49	1.49	2.61	2.61	8.20 (3.04–8.86)	2,610 (610–3,050)	12.1 (2.8–14.1)
	20+20+35+50	1.38	1.38	2.42	3.46	8.64 (3.26–9.52)	2,600 (640–3,200)	12.1 (3.0–14.8)
	20+20+35+60	1.32	1.32	2.32	3.97	8.93 (3.40–9.66)	2,730 (640–3,280)	12.7 (3.0–15.2)
	20+20+35+71	1.23	1.23	2.16	4.38	9.00 (3.57–9.68)	2,670 (670–3,280)	12.4 (3.1–15.2)
	20+20+50+50	1.29	1.29	3.21	3.21	9.00 (3.48–9.75)	2,520 (640–3,060)	11.7 (3.0–14.2)
	20+20+50+60	1.20	1.20	3.00	3.60	9.00 (3.63–9.80)	2,520 (680–3,070)	11.7 (3.2–14.2)
	20+25+25+25	1.64	2.05	2.05	2.05	7.79 (2.81–8.53)	2,260 (580–2,670)	10.5 (2.7–12.4)
MKS90EVMA	20+25+25+35	1.54	1.92	1.92	2.69	8.07 (2.96–8.86)	2,550 (580–3,050)	11.8 (2.7–14.1)
	20+25+25+50	1.42	1.77	1.77	3.54	8.50 (3.18–9.40)	2,540 (610–3,130)	11.8 (2.8–14.5)
	20+25+25+60	1.35	1.69	1.69	4.06	8.79 (3.33–9.61)	2,600 (640–3,280)	12.1 (3.0–15.2)
	20+25+25+71	1.28	1.60	1.60	4.52	9.00 (3.49–9.68)	2,670 (670–3,280)	12.4 (3.1–15.2)
	20+25+35+35	1.45	1.83	2.54	2.54	8.36 (3.11–9.04)	2,730 (610–3,180)	12.7 (2.8–14.7)
	20+25+35+50	1.35	1.69	2.37	3.38	8.79 (3.33-9.61)	2,730 (640–3,270)	12.7 (3.0-15.2)
	20+25+35+60	1.29	1.61	2.25	3.85	9.00 (3.48-9.66)	2,730 (670–3,280)	12.7 (3.1-15.2)
	20+25+35+71	1.19	1.49	2.09	4.23	9.00 (3.64-9.80)	2,670 (710–3,430)	12.4 (3.3-15.9)
	20+25+50+50	1.24	1.56	3.10	3.10	9.00 (3.55–9.78)	2,520 (640–3,060)	11.7 (3.0–14.2)
	20+25+50+60	1.17	1.45	2.90	3.48	9.00 (3.70–9.80)	2,520 (680–3,070)	11.7 (3.2–14.2)
	20+35+35+35	1.38	2.42	2.42	2.42	8.64 (3.26–9.05)	2,920 (640–3,190)	13.5 (3.0–14.8)
	20+35+35+50	1.29	2.25	2.25	3.21	9.00 (3.48–9.63)	2,860 (670–3,270)	13.3 (3.1–15.2)
	20+35+35+60	1.20	2.10	2.10	3.60	9.00 (3.63–9.80)	2,730 (710–3,420)	11.6 (3.0–14.5)
	20+35+50+50	1.16	2.04	2.90	2.90	9.00 (3.70–9.80)	2,520 (680–3,070)	10.7 (2.9–13.1)
	25+25+25+25	1.98	1.98	1.98	1.98	7.92 (2.89–8.74)	2,430 (580–2,980)	10.3 (2.5–12.7)
	25+25+25+35	1.87	1.87	1.87	2.60	8.21 (3.04–8.86)	2,610 (610–3,050)	11.1 (2.6–13.0)
	25+25+25+50	1.73	1.73	1.73	3.45	8.64 (3.26–9.52)	2,600 (640–3,200)	11.1 (2.7–13.6)
						/		
	25+25+25+60 25+25+25+71	1.65	1.65	1.65	3.98	8.93 (3.40–9.65) 9.00 (3.57–9.68)	2,730 (640–3,280) 2,670 (670–3,280)	11.6 (2.7–13.9) 11.4 (2.8–13.9)
			1.54	1.54	4.38			
	25+25+35+35	1.77	1.77	2.48	2.48	8.50 (3.18–9.04)	2,790 (640–3,180)	11.9 (2.7–13.5)
	25+25+35+50 25+25+35+60	1.65	1.65	2.32	3.31	8.93 (3.40–9.63)	2,790 (640–3,270)	11.9 (2.7–13.9)
		1.55	1.55	2.17	3.73	9.00 (3.55–9.66)	2,730 (670–3,280)	11.6 (2.8–13.9)
	25+25+35+71	1.44	1.44	2.02	4.10	9.00 (3.71–9.80)	2,670 (710–3,430)	11.4 (3.0–14.6)
	25+25+50+50	1.50	1.50	3.00	3.00	9.00 (3.63–9.80)	2,520 (680–3,060)	10.7 (2.9–13.0)
	25+35+35+35	1.68	2.37	2.37	2.37	8.79 (3.33–9.07)	3,050 (670–3,190)	13.0 (2.8–13.6)
	25+35+35+50	1.55	2.17	2.17	3.11	9.00 (3.55–9.63)	2,860 (670–3,270)	12.2 (2.8–13.9)
	25+35+35+60	1.45	2.03	2.03	3.49	9.00 (3.70–9.80)	2,730 (710–3,420)	11.6 (3.0–14.5)
	35+35+35+35	2.24	2.24	2.24	2.24	8.96 (3.48–9.05)	3,120 (710–3,220)	13.3 (3.0–13.7)
	35+35+35+50	2.03	2.03	2.03	2.91	9.00 (3.70-9.80)	2,860 (710–3,420)	12.2 (3.0-14.5)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27 °CDB, 19 °CWB; outdoor temp. 35 °CDB.

2. Total capacity of connected indoor units is: up to 10.0 kW to the 3MKS58E; up to 13.5 kW to the 3MKS75E; up to 15.6 kW to the 4MKS90E.

Heat pump

Outdoor	Combinations	Capac	city of each	indoor uni	t (kW)	Total capacity (kW)	Total power consumption (W)	Total current (A)	
unit	of indoor units	A room	B room	C room	D room	Rated (MinMax.)	Rated (MinMax.)	Rated (MinMax.)	
	20	2.00				2.00 (1.76–2.84)	460 (350- 740)	2.0 (1.5- 3.2)	
	25	2.50				2.50 (1.76–3.24)	620 (350- 800)	2.7 (1.5- 3.4)	
	35	3.50				3.50 (1.76–4.52)	970 (350–1,510)	4.1 (1.5- 6.4)	
	50	5.00				5.00 (1.85–5.80)	1,540 (350–2,100)	6.5 (1.5- 8.8)	
	20+20	2.00	2.00			4.00 (1.88–5.96)	950 (350-1,910)	4.0 (1.5- 8.0)	
	20+25	2.00	2.50			4.50 (1.88-6.23)	1,180 (350–2,140)	5.0 (1.5- 9.0)	
	20+35	1.89	3.31			5.20 (1.88-6.24)	1,550 (350-2,140)	6.5 (1.5- 9.0)	
	20+50	1.49	3.71			5.20 (1.88–6.91)	1,280 (350–2,070)	5.4 (1.5- 8.7)	
	25+25	2.50	2.50			5.00 (1.88–6.23)	1,450 (350–2,140)	6.1 (1.5- 9.0)	
	25+35	2.17	3.03			5.20 (1.88–6.35)	1,550 (350–2,250)	6.5 (1.5- 9.5)	
3MXS52EVMA		1.73	3.47						
OWINOUZE VIVIA	25+50					5.20 (1.88–6.91)	1,280 (350–2,070)	5.4 (1.5- 8.7)	
	35+35	2.60	2.60			5.20 (1.88–6.40)	1,550 (350–2,250)	6.5 (1.5- 9.5)	
Cooling	35+50	2.14	3.06			5.20 (1.88–6.92)	1,260 (350–2,080)	5.3 (1.5- 8.8)	
	20+20+20	1.73	1.73	1.73		5.19 (1.86–7.04)	1,240 (350–2,160)	5.2 (1.5- 9.1)	
capacity	20+20+25	1.60	1.60	1.99		5.19 (1.86–7.04)	1,240 (350–2,160)	5.2 (1.5- 9.1)	
	20+20+35	1.38	1.38	2.43		5.19 (1.95–7.06)	1,240 (370–2,160)	5.2 (1.6- 9.1)	
	20+25+25	1.49	1.85	1.85		5.19 (1.86-7.04)	1,240 (350–2,160)	5.2 (1.5- 9.1)	
	20+25+35	1.30	1.63	2.27		5.20 (1.95–7.06)	1,240 (370–2,160)	5.2 (1.6- 9.1)	
	20+35+35	1.16	2.02	2.02		5.20 (1.95–7.07)	1,240 (370–2,160)	5.2 (1.6- 9.1)	
	25+25+25	1.73	1.73	1.73		5.19 (1.95–7.04)	1,240 (370–2,160)	5.2 (1.6- 9.1)	
							 		
	25+25+35	1.53	1.53	2.14		5.20 (1.95–7.06)	1,230 (370–2,160)	5.2 (1.6- 9.1)	
	20+20+50	1.16	1.16	2.88		5.20 (2.04–7.30)	1,220 (390–2,190)	5.1 (1.6- 9.2)	
	20	2.72				2.72 (1.21–3.75)	720 (300–1,200)	3.1 (1.3– 5.2)	
	25	3.40				3.40 (1.21–4.00)	990 (300–1,260)	4.3 (1.3- 5.4)	
	35	4.20				4.20 (1.21-4.82)	1,390 (300-1,680)	5.9 (1.3- 7.1)	
	50	5.80				5.80 (1.30-6.79)	1,740 (300–2,510)	7.3 (1.3-10.6)	
	20+20	3.05	3.05			6.10 (1.28-7.00)	1,700 (310–2,280)	7.2 (1.3- 9.6)	
	20+25	2.78	3.47			6.25 (1.28–7.00)	1,750 (310–2,280)	7.4 (1.3- 9.6)	
	20+35	2.38	4.17			6.55 (1.34–7.04)	1,860 (310–2,280)	7.8 (1.3– 9.6)	
	20+50	1.94	4.86			6.80 (1.36–7.95)	1,520 (310–2,220)	6.4 (1.3- 9.3)	
	25+25					6.50 (1.28–7.00)	1,860 (310–2,310)		
		3.25	3.25			` '		7.8 (1.3– 9.7)	
3MXS52EVMA	25+35	2.79	3.97			6.70 (1.34–7.19)	1,930 (310–2,360)	8.1 (1.3– 9.9)	
SIVIA 322E V IVIA	25+50	2.27	4.53			6.80 (1.42–7.95)	1,520 (310–2,220)	6.4 (1.3- 9.3)	
	35+35	3.40	3.40			6.80 (1.40–7.22)	1,970 (310–2,350)	8.3 (1.3- 9.9)	
Heating	35+50	2.80	4.00			6.80 (1.42–7.98)	1,520 (310–2,210)	6.4 (1.3- 9.3)	
	20+20+20	2.26	2.26	2.26		6.78 (1.34–8.02)	1,570 (320–2,140)	6.6 (1.3- 9.0)	
capacity	20+20+25	2.09	2.09	2.60		6.78 (1.34-8.02)	1,570 (320–2,140)	6.6 (1.3- 9.0)	
	20+20+35	1.80	1.80	3.18		6.78 (1.45–8.05)	1,560 (320–2,140)	6.6 (1.3- 9.0)	
	20+25+25	1.94	2.42	2.42		6.78 (1.34–8.02)	1,570 (320–2,140)	6.6 (1.3- 9.0)	
	20+25+35	1.70	2.13	2.97		6.80 (1.57–8.05)	1,560 (320–2,140)	6.6 (1.3- 9.0)	
	20+35+35	1.52	2.64	2.64		6.80 (1.56–8.08)	1,560 (320–2,140)	6.6 (1.3- 9.0)	
	25+25+25	2.26	2.26	2.26				6.6 (1.3- 9.0)	
						6.78 (1.45–8.02)	1,570 (320–2,140)		
	25+25+35	2.00	2.00	2.80		6.80 (1.57–8.05)	1,560 (320–2,140)	6.6 (1.3- 9.0)	
	20+20+50	1.51	1.51	3.78		6.80 (1.64–8.30)	1,420 (320–2,040)	6.0 (1.3- 8.6)	
	20	2.00				2.00 (1.63–2.57)	490 (400- 670)	2.1 (1.7- 2.9)	
	25	2.50				2.50 (1.70–3.39)	650 (440- 910)	2.8 (1.9- 3.9)	
	35	3.50				3.50 (1.71–4.73)	1,020 (450–1,430)	4.3 (1.9- 6.1)	
	50	5.00				5.00 (1.87–5.88)	1,650 (470–2,140)	6.9 (2.0- 9.0)	
	60	6.00				6.00 (1.89–6.35)	2,230 (450–2,440)	9.4 (1.9–10.3)	
	20+20	2.00	2.00			4.00 (1.82–5.02)	1,100 (430–1,590)	4.6 (1.8- 6.7)	
	20+25	2.00	2.50			4.50 (1.83–5.31)	1,340 (440–1,750)	5.6 (1.9- 7.4)	
	20+35	2.00	3.50			5.50 (1.92–6.20)	1,860 (450–2,380)	7.8 (1.9–10.0)	
						` '			
	20+50	1.94	4.86			6.80 (1.99–7.10)	2,440 (460–2,510)	10.3 (1.9–10.6)	
	20+60	1.70	5.10			6.80 (2.12–7.58)	2,390 (480–2,760)	10.1 (2.0–11.6)	
	25+25	2.50	2.50			5.00 (1.83–5.97)	1,710 (460–2,190)	7.2 (1.9- 9.2)	
3MXS68EVMA	25+35	2.50	3.50			6.00 (1.90–6.43)	2,430 (460–2,630)	10.2 (1.9–11.1)	
	25+50	2.27	4.53			6.80 (2.10-7.25)	2,440 (470–2,640)	10.3 (2.0-11.1)	
	25+60	2.00	4.80			6.80 (2.15-7.60)	2,390 (470–2,840)	10.1 (2.0-12.0)	
Cooling	35+35	3.40	3.40			6.80 (1.98–6.97)	2,770 (450–2,850)	11.7 (1.9–12.0)	
capacity	35+50	2.80	4.00			6.80 (2.15–7.63)	2,440 (470–2,870)	10.3 (2.0–12.1)	
capacity	35+60	2.51	4.29			6.80 (2.25–7.90)	2,370 (470–3,110)	10.0 (2.0–13.1)	
	50+50	3.40	3.40			6.80 (2.36–8.11)	2,190 (490–2,950)	9.2 (2.1–12.4)	
						·			
	50+60	3.09	3.71	0.00		6.80 (2.42–8.29)	2,140 (490–3,060)	9.0 (2.1–12.9)	
	20+20+20	2.00	2.00	2.00		6.00 (1.92–6.45)	1,760 (450–1,950)	7.4 (1.9– 8.2)	
	20+20+25	2.00	2.00	2.50		6.50 (1.93–6.85)	2,070 (450–2,180)	8.7 (1.9- 9.2)	
	20+20+35	1.81	1.81	3.18		6.80 (2.04–7.21)	2,260 (470–2,470)	9.5 (2.0-10.4)	
	20+20+50	1.51	1.51	3.78		6.80 (2.23–7.90)	2,100 (480–2,690)	8.8 (2.0-11.3)	
	20+20+60	1.36	1.36	4.08		6.80 (2.36–8.15)	2,050 (500–2,820)	8.6 (2.1–11.9)	
	20+25+25	1.94	2.43	2.43		6.80 (2.04–7.10)	2,280 (470–2,380)	9.6 (2.0–10.0)	
	20+25+35	1.70	2.43	2.43		6.80 (2.15–7.58)	2,230 (470–2,680)	9.4 (2.0–10.0)	
	20+25+50	1.43	1.79	3.58		6.80 (2.23–7.93)	2,100 (480–2,690)	8.8 (2.0–11.3)	
	20+25+60	1.30	1.62	3.88		6.80 (2.36–8.37)	2,040 (500–3,010)	8.6 (2.1–12.7)	
	20+35+35	1.52	2.64	2.64	I	6.80 (2.15–7.88)	2,230 (480–2,990)	9.4 (2.0-12.6)	

0.11	0	Capacity of each indoor unit (kW)				Tatal assasits (INA)	T-t-t (AA)	T-t-1 (A)
Outdoor unit	Combinations of indoor units	A room	B room	C room	D room	Total capacity (kW) Rated (MinMax.)	Total power consumption (W) Rated (MinMax.)	Total current (A) Rated (MinMax.)
	20+35+50	1.30	2.27	3.23	D 100III	6.80 (2.36- 8.37)	2,050 (490–3,120)	8.6 (2.1–13.1)
	25+25+25	2.26	2.26	2.26		6.80 (2.04- 7.45)	2,230 (470–2,580)	9.4 (2.0–10.9)
3MXS68EVMA	25+25+35	2.00	2.00	2.80		6.80 (2.15- 7.79)	2,230 (470–2,860)	9.4 (2.0-12.0)
	25+25+50	1.70	1.70	3.40		6.80 (2.35- 8.27)	2,050 (500–2,960)	8.6 (2.1–12.5)
Cooling	25+25+60	1.55	1.55	3.70		6.80 (2.42- 8.53)	2,030 (490–3,180)	8.5 (2.1-13.4)
capacity	25+35+35	1.78	2.51	2.51		6.80 (2.25- 8.11)	2,230 (470–3,200)	9.4 (2.0–13.5)
Japaonty	25+35+50	1.55	2.16	3.09		6.80 (2.42- 8.53)	2,050 (490–3,250)	8.6 (2.1–13.7)
	35+35+35	2.26	2.26	2.26		6.80 (2.37- 8.44)	2,210 (470–3,330)	9.3 (2.0–14.0)
	20	2.72				2.72 (1.22- 3.88)	790 (370–1,230)	3.4 (1.6– 5.2)
	25	3.40				3.40 (1.23- 4.11) 4.30 (1.29- 4.47)	1,090 (370–1,330) 1,410 (380–1,560)	4.6 (1.6- 5.7)
	35 50	4.30 7.20				7.20 (1.61– 8.02)	2,420 (400–2,710)	5.9 (1.6- 6.6) 10.2 (1.7-11.4)
	60	7.20				7.90 (1.93– 8.51)	2,420 (400–2,710)	10.6 (1.8–11.4)
	20+20	3.25	3.25			6.50 (1.61- 7.65)	1,830 (400–2,200)	7.7 (1.7– 9.3)
	20+25	3.04	3.81			6.85 (1.61- 7.82)	2,010 (400–2,290)	8.5 (1.7- 9.6)
	20+35	2.71	4.74			7.45 (1.75– 8.35)	2,280 (410–2,570)	9.6 (1.7–10.8)
	20+50	2.46	6.14			8.60 (2.15–10.12)	2,420 (490–2,890)	10.2 (2.1–12.2)
	20+60	2.15	6.45			8.60 (2.43–10.32)	2,310 (540–2,920)	9.7 (2.3–12.3)
	25+25	3.60	3.60			7.20 (1.61- 8.14)	2,200 (400–2,500)	9.3 (1.7–10.5)
	25+35	3.29	4.61			7.90 (1.90- 8.62)	2,560 (430–2,800)	10.8 (1.8–11.8)
	25+50	2.87	5.73			8.60 (2.26–10.23)	2,420 (510–2,930)	10.2 (2.1–12.3)
	25+60	2.53	6.07			8.60 (2.53–10.40)	2,310 (570–2,930)	9.7 (2.4–12.3)
	35+35	4.30	4.30			8.60 (2.13- 8.97)	2,870 (480–3,030)	12.1 (2.0–12.8)
	35+50	3.54	5.06			8.60 (2.50–10.41)	2,410 (570–3,010)	10.1 (2.4–12.7)
3MXS68EVMA	35+60	3.17	5.43			8.60 (2.73–10.56)	2,280 (590–2,920)	9.6 (2.5–12.3)
OWINGOOLVINA	50+50	4.30	4.30			8.60 (2.83–10.61)	2,240 (650–2,800)	9.4 (2.7–11.8)
	50+60 20+20+20	3.91 2.63	4.69 2.63	2.63		8.60 (3.04–10.64) 7.89 (1.89–10.03)	2,150 (640–2,740) 2,010 (440–2,640)	9.0 (2.7–11.5) 8.5 (1.9–11.1)
Heating	20+20+25	2.54	2.54	3.17		8.25 (2.02–10.12)	2,120 (470–2,680)	8.9 (2.0–11.3)
capacity	20+20+25	2.29	2.29	4.02		8.60 (2.27–10.20)	2,300 (500–2,800)	9.7 (2.1–11.8)
	20+20+50	1.91	1.91	4.78		8.60 (2.67–10.47)	2,130 (610–2,620)	9.0 (2.6–11.0)
	20+20+60	1.72	1.72	5.16		8.60 (2.81–10.60)	2,080 (600–2,610)	8.8 (2.5–11.0)
	20+25+25	2.46	3.07	3.07		8.60 (2.15–10.12)	2,300 (480–2,730)	9.7 (2.0–11.5)
	20+25+35	2.15	2.69	3.76		8.60 (2.36–10.20)	2,290 (520–2,800)	9.6 (2.2–11.8)
	20+25+50	1.81	2.26	4.53		8.60 (2.70-10.61)	2,080 (610–2,650)	8.8 (2.6-11.2)
	20+25+60	1.64	2.05	4.91		8.60 (2.93-10.64)	2,060 (630–2,570)	8.7 (2.7-10.8)
	20+35+35	1.92	3.34	3.34		8.60 (2.68–10.41)	2,270 (590–2,840)	9.6 (2.5–12.0)
	20+35+50	1.64	2.87	4.09		8.60 (3.02–10.64)	2,080 (670–2,720)	8.8 (2.8–11.4)
	25+25+25	2.86	2.86	2.86		8.60 (2.26–10.23)	2,300 (500–2,800)	9.7 (2.1–11.8)
	25+25+35	2.53	2.53	3.54		8.60 (2.50–10.41)	2,290 (540–2,880)	9.6 (2.3–12.1)
	25+25+50 25+25+60	2.15 1.95	2.15 1.95	4.30 4.70		8.60 (2.83–10.61) 8.60 (3.04–10.64)	2,080 (650–2,680) 2,040 (660–2,580)	8.8 (2.7–11.3)
	25+35+35	2.26	3.17	3.17		8.60 (3.04–10.64)	2,270 (580–2,880)	8.6 (2.8–10.9) 9.6 (2.4–12.1)
	25+35+50	1.95	2.74	3.91		8.60 (3.04–10.64)	2,080 (680–2,670)	8.8 (2.9–11.2)
	35+35+35	2.86	2.86	2.86		8.60 (3.01–10.62)	2,250 (670–2,940)	9.5 (2.8–12.4)
	20	2.00	2.00	2.00		2.00 (1.80- 2.99)	600 (460–1,070)	2.6 (2.0- 4.5)
	25	2.50				2.50 (1.87– 3.52)	780 (490–1,350)	3.3 (2.1– 5.7)
	35	3.50				3.50 (1.91- 4.85)	1,190 (490–1,570)	5.1 (2.1- 6.7)
	50	5.00				5.00 (2.07- 5.65)	1,670 (470–1,810)	7.1 (2.0- 7.7)
	60	6.00				6.00 (2.17- 6.60)	2,010 (470–2,430)	8.5 (2.0–10.3)
	71	7.10				7.10 (2.28- 7.26)	2,710 (500–2,830)	11.5 (2.1–12.0)
	20+20	2.00	2.00			4.00 (1.97- 5.30)	1,190 (470–1,670)	5.1 (2.0- 7.1)
	20+25	2.00	2.50			4.50 (2.02- 5.73)	1,360 (470–1,810)	5.8 (2.0- 7.7)
	20+35	2.00	3.50			5.50 (2.12- 6.38)	1,810 (470–2,110)	7.7 (2.0- 9.0)
	20+50	2.00	5.00			7.00 (2.27– 7.30)	2,360 (510–2,530)	10.0 (2.2–10.8)
	20+60	1.83	5.48			7.31 (2.41- 7.90)	2,530 (510–2,960) 2,690 (540–3,160)	10.8 (2.2–12.6)
	20+71 25+25	1.66 2.50	5.90 2.50			7.56 (2.56– 8.22) 5.00 (2.07– 6.17)	2,690 (540–3,160) 1,440 (430–2,110)	11.4 (2.3–13.4)
4MXS80EVMA	25+25 25+35	2.50	3.50			6.00 (2.07- 6.17)	2,010 (470–2,370)	6.1 (1.8- 9.0) 8.5 (2.0-10.1)
	25+50	2.40	4.79			7.19 (2.34– 7.59)	2,470 (510–2,770)	10.5 (2.2–11.8)
Cooling	25+60	2.18	5.24			7.42 (2.48– 8.03)	2,590 (540–3,030)	11.0 (2.3–12.9)
	25+71	2.00	5.68			7.68 (2.63– 8.22)	2,730 (580–3,160)	11.6 (2.5–13.4)
capacity	35+35	3.50	3.50			7.00 (2.27– 7.27)	2,650 (500–2,830)	11.3 (2.1–12.0)
	35+50	3.06	4.36			7.42 (2.48– 8.01)	2,650 (540–3,030)	11.3 (2.3–12.9)
	35+60	2.82	4.83			7.65 (2.61- 8.54)	2,700 (580–3,560)	11.5 (2.5–15.1)
	35+71	2.61	5.30			7.91 (2.77- 8.23)	2,970 (610–3,160)	12.6 (2.6–13.4)
	50+50	3.88	3.88			7.76 (2.68- 8.76)	2,580 (580–3,240)	11.0 (2.5–13.8)
	50+60	3.64	4.36			8.00 (2.82- 8.79)	2,710 (610–3,250)	11.5 (2.6–13.8)
	50+71	3.31	4.69			8.00 (2.97- 8.99)	2,710 (650–3,390)	11.5 (2.8–14.4)
	60+60	4.00	4.00			8.00 (2.96- 9.00)	2,650 (610–3,390)	11.3 (2.6–14.4)
	60+71	3.66	4.34			8.00 (3.11- 9.02)	2,590 (650–3,390)	11.0 (2.8–14.4)
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	71+71 20+20+20	4.00	4.00 2.00	2.00		8.00 (3.26– 9.04) 6.00 (2.17– 6.63)	2,530 (680–3,400) 1,780 (510–2,090)	10.8 (2.9–14.5) 7.6 (2.2– 8.9)

Outdoor unit	Combinations	Capac	city of each	indoor uni	t (kW)	Total capacity (kW)	Total power consumption (W)	Total current (A)
unit	of indoor units	A room	B room	C room	D room	Rated (MinMax.)	Rated (MinMax.)	Rated (MinMax.)
	20+20+25	2.00	2.00	2.50		6.50 (2.22–6.95)	2,030 (510–2,310)	8.6 (2.2- 9.8)
	20+20+35 20+20+50	1.92	1.92	3.35		7.19 (2.34–7.61)	2,480 (510–2,720)	10.5 (2.2–11.6)
	20+20+60	1.68	1.68 1.55	4.18 4.67		7.54 (2.55–8.40) 7.77 (2.68–8.82)	2,400 (550–2,970) 2,530 (580–3,250)	10.2 (2.3–12.6) 10.8 (2.5–13.8)
	20+20+71	1.44	1.44	5.12		8.00 (2.83–9.03)	2,650 (610–3,400)	11.3 (2.6–14.5)
	20+25+25	2.00	2.50	2.50		7.00 (2.27–7.30)	2,360 (510–2,540)	10.0 (2.2–10.8)
	20+25+35	1.83	2.28	3.20		7.31 (2.41–7.90)	2,540 (510–2,970)	10.8 (2.2–12.6)
	20+25+50	1.61	2.01	4.03		7.65 (2.61-8.62)	2,460 (550–3,110)	10.5 (2.3-13.2)
	20+25+60	1.50	1.88	4.50		7.88 (2.75–8.84)	2,590 (580–3,250)	11.0 (2.5–13.8)
	20+25+71	1.38	1.72	4.90		8.00 (2.90–9.03)	2,650 (610–3,400)	11.3 (2.6–14.5)
	20+35+35 20+35+50	1.68	2.93	2.93 3.75		7.54 (2.55–8.23) 7.88 (2.75–8.81)	2,720 (540–3,160) 2,580 (580–3,250)	11.6 (2.3–13.4) 11.0 (2.5–13.8)
	20+35+60	1.39	2.43	4.18		8.00 (2.89–9.02)	2,590 (610–3,390)	11.0 (2.6–14.4)
	20+35+71	1.27	2.22	4.51		8.00 (3.04–9.07)	2,530 (650–3,400)	10.8 (2.8–14.5)
	20+50+50	1.34	3.33	3.33		8.00 (2.96–9.39)	2,380 (620–3,330)	10.1 (2.6–14.2)
	20+50+60	1.23	3.08	3.69		8.00 (3.09-9.54)	2,320 (650–3,480)	9.9 (2.8–14.8)
	20+50+71	1.13	2.84	4.03		8.00 (3.25-9.60)	2,260 (650–3,490)	9.6 (2.8–14.8)
	20+60+60	1.14	3.43	3.43		8.00 (3.23–9.60)	2,380 (650–3,490)	10.1 (2.8–14.8)
	25+25+25	2.40	2.40	2.40		7.20 (2.34–7.61)	2,480 (510–2,720)	10.5 (2.2–11.6)
	25+25+35 25+25+50	2.18 1.94	2.18 1.94	3.06		7.42 (2.48–8.05) 7.77 (2.68–8.80)	2,600 (540–3,030) 2,520 (580–3,240)	11.1 (2.3–12.9) 10.7 (2.5–13.8)
	25+25+60	1.82	1.94	4.36		8.00 (2.82–8.84)	2,520 (580–3,240)	11.3 (2.6–13.8)
	25+25+71	1.65	1.65	4.70		8.00 (2.97–9.03)	2,590 (610–3,400)	11.0 (2.6–14.5)
	25+35+35	2.01	2.82	2.82		7.65 (2.61–8.34)	2,780 (580–3,090)	11.8 (2.5–13.1)
	25+35+50	1.81	2.55	3.64		8.00 (2.82–8.81)	2,710 (610–3,250)	11.5 (2.6–13.8)
	25+35+60	1.67	2.33	4.00		8.00 (2.96–9.02)	2,650 (610–3,390)	11.3 (2.6–14.4)
	25+35+71	1.52	2.14	4.34		8.00 (3.11–9.07)	2,590 (650–3,400)	11.0 (2.8–14.5)
	25+50+50 25+50+60	1.60 1.48	3.20	3.20 3.56		8.00 (3.03–9.47)	2,380 (620–3,400)	10.1 (2.6–14.5)
	25+60+60	1.48	2.96 3.31	3.31		8.00 (3.16–9.58) 8.00 (3.30–9.60)	2,320 (650–3,480) 2,260 (680–3,490)	9.9 (2.8–14.8) 9.6 (2.9–14.8)
	35+35+35	2.63	2.63	2.63		7.89 (2.75–8.58)	2,900 (610–3,160)	12.3 (2.6–13.4)
	35+35+50	2.33	2.33	3.34		8.00 (2.96–8.99)	2,710 (610–3,390)	11.5 (2.6–14.4)
	35+35+60	2.15	2.15	3.70		8.00 (3.09–9.07)	2,650 (650–3,390)	11.3 (2.8–14.4)
	35+35+71	1.99	1.99	4.02		8.00 (3.25-9.05)	2,590 (680–3,400)	11.0 (2.9-14.5)
MXS80EVMA	35+50+50	2.08	2.96	2.96		8.00 (3.16–9.58)	2,380 (650–3,480)	10.1 (2.8–14.8)
HIVIA SOUL V IVIA	35+50+60	1.93	2.76	3.31	4.00	8.00 (3.30–9.60)	2,320 (680–3,490)	9.9 (2.9–14.8)
0 "	20+20+20+20 20+20+20+25	1.83	1.83 1.75	1.83 1.75	1.83 2.17	7.32 (2.41–7.90) 7.42 (2.48–8.16)	2,110 (520–2,460) 2,170 (550–2,590)	9.0 (2.2–10.5) 9.2 (2.3–11.0)
Cooling	20+20+20+35	1.61	1.61	1.61	2.82	7.65 (2.61–8.62)	2,290 (550–2,910)	9.7 (2.3–12.4)
capacity	20+20+20+50	1.45	1.45	1.45	3.65	8.00 (2.82–9.15)	2,380 (590–3,120)	10.1 (2.5–13.3)
	20+20+20+60	1.33	1.33	1.33	4.01	8.00 (2.96–9.39)	2,320 (620–3,340)	9.9 (2.6–14.2)
	20+20+20+71	1.22	1.22	1.22	4.34	8.00 (3.11-9.55)	2,260 (650–3,420)	9.6 (2.8-14.5)
	20+20+25+25	1.68	1.68	2.09	2.09	7.54 (2.55–8.40)	2,230 (550–2,780)	9.5 (2.3–11.8)
	20+20+25+35	1.55	1.55	1.94	2.73	7.77 (2.68–8.82)	2,530 (580–3,250)	10.8 (2.5–13.8)
	20+20+25+50 20+20+25+60	1.39	1.39 1.28	1.74	3.48	8.00 (2.89–9.28)	2,380 (590–3,260) 2,320 (620–3,340)	10.1 (2.5–13.9)
	20+20+25+71	1.18	1.18	1.60 1.47	3.84 4.17	8.00 (3.03–9.47) 8.00 (3.18–9.59)	2,320 (620–3,340)	9.9 (2.6–14.2) 9.6 (2.8–14.9)
	20+20+35+35	1.45	1.45	2.55	2.55	8.00 (3.16–3.33)	2,650 (610–3,250)	11.3 (2.6–13.8)
	20+20+35+50	1.28	1.28	2.24	3.20	8.00 (3.03–9.47)	2,380 (620–3,410)	10.1 (2.6–14.5)
	20+20+35+60	1.19	1.19	2.07	3.55	8.00 (3.16–9.58)	2,320 (650–3,490)	9.9 (2.8–14.8)
	20+20+50+50	1.14	1.14	2.86	2.86	8.00 (3.23-9.60)	2,150 (650–3,110)	9.1 (2.8–13.2)
	20+25+25+25	1.62	2.01	2.01	2.01	7.65 (2.61–8.62)	2,290 (550–2,910)	9.7 (2.3–12.4)
	20+25+25+35	1.50	1.88	1.88	2.62	7.88 (2.75–8.86)	2,590 (580–3,250)	11.0 (2.5–13.8)
	20+25+25+50	1.33	1.67	1.67	3.33	8.00 (2.96–9.39)	2,380 (620–3,340)	10.1 (2.6–14.2)
	20+25+25+60 20+25+25+71	1.23	1.54 1.42	1.54 1.42	3.69 4.03	8.00 (3.09–9.54) 8.00 (3.25–9.60)	2,350 (650–3,420) 2,320 (650–3,500)	10.0 (2.8–14.5) 9.9 (2.8–14.9)
	20+25+35+35	1.40	1.74	2.43	2.43	8.00 (3.23–9.00)	2,650 (610–3,400)	11.3 (2.6–14.5)
	20+25+35+50	1.23	1.54	2.15	3.08	8.00 (3.09–9.54)	2,380 (650–3,490)	10.1 (2.8–14.8)
	20+25+35+60	1.14	1.43	2.00	3.43	8.00 (3.23–9.60)	2,320 (650–3,490)	9.9 (2.8–14.8)
	20+25+50+50	1.10	1.38	2.76	2.76	8.00 (3.30–9.60)	2,110 (650–3,110)	9.0 (2.8–13.2)
	20+35+35+35	1.28	2.24	2.24	2.24	8.00 (3.03–9.23)	2,650 (650–3,400)	11.3 (2.8–14.5)
	20+35+35+50	1.14	2.00	2.00	2.86	8.00 (3.23–9.60)	2,380 (650–3,490)	10.1 (2.8–14.8)
	25+25+25+25	1.94	1.94	1.94	1.94	7.76 (2.68–8.82)	2,530 (580–3,250)	10.8 (2.5–13.8)
	25+25+25+35 25+25+25+50	1.82	1.82 1.60	1.82 1.60	2.54 3.20	8.00 (2.82–8.92) 8.00 (3.03–9.47)	2,650 (610–3,250) 2,380 (620–3,410)	11.3 (2.6–13.8) 10.1 (2.6–14.5)
	25+25+25+60	1.48	1.48	1.48	3.56	8.00 (3.16–9.58)	2,380 (620–3,410)	9.9 (2.8–14.8)
	25+25+35+35	1.67	1.67	2.33	2.33	8.00 (2.96–9.04)	2,650 (610–3,400)	11.3 (2.6–14.5)
	25+25+35+50	1.48	1.48	2.07	2.97	8.00 (3.16–9.58)	2,380 (650–3,490)	10.1 (2.8–14.8)
	25+25+35+60	1.38	1.38	1.93	3.31	8.00 (3.30–9.60)	2,320 (680–3,490)	9.9 (2.9–14.8)
	25+35+35+35	1.55	2.15	2.15	2.15	8.00 (3.09–9.34)	2,650 (650–3,400)	11.3 (2.8–14.5)
	25+35+35+50	1.38	1.93	1.93	2.76	8.00 (3.30–9.60)	2,380 (680–3,490)	10.1 (2.9–14.8)

Outdoor	Combinations	Capac	city of each	indoor uni	it (kW)	Total capacity (kW)	Total power consumption (W)	Total current (A)	
unit	of indoor units	A room	B room	C room	D room	Rated (MinMax.)	Rated (MinMax.)	Rated (MinMax.)	
	20	2.44				2.44 (1.31- 4.10)	710 (330–1,290)	3.0 (1.4– 5.5)	
	25 35	3.05				3.05 (1.36- 4.55)	930 (350–1,390) 1,510 (360–1,790)	4.0 (1.5- 5.9)	
	50	4.27 6.09				4.27 (1.48- 4.94) 6.09 (1.90- 6.92)	1,830 (440–2,230)	6.4 (1.5- 7.6) 7.8 (1.9- 9.5)	
	60	7.31				7.31 (2.19– 7.92)	2,320 (580–2,630)	9.9 (2.5–11.2)	
	71	8.65				8.65 (2.50– 8.70)	2,940 (620–2,970)	12.5 (2.6–12.6)	
	20+20	2.44	2.44			4.88 (1.62- 6.55)	1,240 (360–1,850)	5.3 (1.5- 7.9)	
	20+25	2.44	3.05			5.49 (1.76- 6.85)	1,430 (400–1,930)	6.1 (1.7- 8.2)	
	20+35	2.44	4.26			6.70 (2.05- 7.35)	1,970 (460–2,260)	8.4 (2.0- 9.6)	
	20+50	2.44	6.09			8.53 (2.47- 8.53)	2,400 (560–2,400)	10.2 (2.4–10.2)	
	20+60	2.32	6.95			9.27 (2.74- 9.35)	2,590 (600–2,640)	11.0 (2.6–11.2)	
	20+71 25+25	2.11 3.04	7.49 3.04			9.60 (3.04–10.02) 6.08 (1.90– 6.92)	2,630 (640–2,840)	11.2 (2.7–12.1) 7.6 (1.9– 9.2)	
	25+35	3.05	4.26			7.31 (2.19– 8.24)	1,790 (440–2,170) 2,260 (580–2,670)	9.6 (2.5–11.4)	
	25+50	2.98	5.95			8.93 (2.61- 9.14)	2,550 (580–2,660)	10.8 (2.5–11.3)	
	25+60	2.82	6.78			9.60 (2.88- 9.77)	2,810 (620–2,940)	11.9 (2.6–12.5)	
	25+71	2.50	7.10			9.60 (3.17–10.02)	2,660 (670–2,880)	11.3 (2.8–12.2)	
	35+35	4.26	4.26			8.52 (2.47- 8.87)	2,870 (630–3,110)	12.2 (2.7–13.2)	
	35+50	3.95	5.65			9.60 (2.88- 9.74)	2,810 (630–2,870)	11.9 (2.7–12.2)	
	35+60	3.54	6.06			9.60 (3.15–10.00)	2,640 (650–2,850)	11.2 (2.8–12.1)	
	35+71 50+50	3.17 4.80	6.43 4.80			9.60 (3.45–10.03) 9.60 (3.28–10.27)	2,580 (720–2,780)	11.0 (3.1–11.8) 10.4 (2.7–11.7)	
	50+50	4.80	5.24			9.60 (3.28–10.27)	2,440 (630–2,760) 2,430 (670–2,740)	10.4 (2.7–11.7)	
	50+71	3.97	5.63			9.60 (3.85–10.34)	2,420 (710–2,730)	10.3 (2.8–11.6)	
	60+60	4.80	4.80			9.60 (3.82–10.35)	2,460 (710–2,780)	10.5 (3.0–11.8)	
	60+71	4.40	5.20			9.60 (4.12–10.38)	2,450 (760–2,770)	10.4 (3.2–11.8)	
	71+71	4.80	4.80			9.60 (4.42–10.41)	2,390 (830–2,700)	10.2 (3.5–11.5)	
	20+20+20	2.43	2.43	2.43		7.29 (2.19- 8.05)	1,870 (510–2,170)	8.0 (2.2- 9.2)	
	20+20+25	2.44	2.44	3.04		7.92 (2.33– 8.64)	2,080 (530–2,360)	8.8 (2.3–10.0)	
	20+20+35 20+20+50	2.38	2.38	4.17 5.34		8.93 (2.61- 9.37) 9.60 (3.01-10.32)	2,430 (580–2,640) 2,420 (580–2,740)	10.3 (2.5–11.2)	
	20+20+60	1.92	1.92	5.76		9.60 (3.28–10.35)	2,410 (610–2,720)	10.3 (2.5–11.6) 10.2 (2.6–11.6)	
	20+20+71	1.73	1.73	6.14		9.60 (3.58–10.39)	2,400 (660–2,710)	10.2 (2.8–11.5)	
	20+25+25	2.43	3.05	3.05		8.53 (2.47- 8.64)	2,290 (560–2,340)	9.7 (2.4- 9.9)	
4847000001/844	20+25+35	2.31	2.90	4.06		9.27 (2.74- 9.37)	2,560 (600–2,610)	10.9 (2.6–11.1)	
4MXS80EVMA	20+25+50	2.02	2.53	5.05		9.60 (3.15–10.32)	2,420 (600–2,740)	10.3 (2.6–11.6)	
	20+25+60	1.82	2.29	5.49		9.60 (3.42–10.35)	2,410 (640–2,720)	10.2 (2.7–11.6)	
Heating	20+25+71 20+35+35	1.65 2.14	2.07	5.88 3.73		9.60 (3.72–10.39)	2,400 (680–2,710)	10.2 (2.9–11.5)	
capacity	20+35+50	1.83	3.73 3.20	4.57		9.60 (3.01–10.01) 9.60 (3.42–10.32)	2,580 (620–2,790) 2,420 (640–2,740)	11.0 (2.6–11.9) 10.3 (2.7–11.6)	
	20+35+60	1.67	2.92	5.01		9.60 (3.69–10.36)	2,410 (680–2,720)	10.2 (2.9–11.6)	
	20+35+71	1.52	2.67	5.41		9.60 (3.99–10.39)	2,400 (730–2,710)	10.2 (3.1–11.5)	
	20+50+50	1.60	4.00	4.00		9.60 (3.82-10.64)	2,260 (640–2,670)	9.6 (2.7-11.4)	
	20+50+60	1.48	3.69	4.43		9.60 (4.09–10.67)	2,250 (700–2,660)	9.6 (3.0–11.3)	
	20+50+71	1.37	3.40	4.83		9.60 (4.39–10.71)	2,240 (740–2,640)	9.5 (3.1–11.2)	
	20+60+60 25+25+25	1.38	4.11	4.11		9.60 (4.36–10.71)	2,230 (740–2,640) 2,480 (580–2,740)	9.5 (3.1–11.2)	
	25+25+35	2.97	2.97 2.82	2.97 3.96		8.91 (2.61- 9.55) 9.60 (2.88- 9.78)	2,690 (620–2,790)	10.5 (2.5–11.6) 11.4 (2.6–11.9)	
	25+25+50	2.40	2.40	4.80		9.60 (3.28–10.32)	2,420 (620–2,740)	10.3 (2.6–11.6)	
	25+25+60	2.18	2.18	5.24		9.60 (3.55–10.35)	2,410 (660–2,720)	10.2 (2.8–11.6)	
	25+25+71	1.98	1.98	5.64		9.60 (3.85–10.39)	2,400 (700–2,710)	10.2 (3.0–11.5)	
	25+35+35	2.52	3.54	3.54		9.60 (3.15–10.01)	2,580 (640–2,790)	11.0 (2.7–11.9)	
	25+35+50	2.19	3.05	4.36		9.60 (3.55–10.32)	2,420 (670–2,740)	10.3 (2.8–11.6)	
	25+35+60 25+35+71	2.00 1.84	2.80 2.56	4.80 5.20		9.60 (3.82–10.36) 9.60 (4.12–10.39)	2,410 (710–2,720) 2,400 (750–2,710)	10.2 (3.0–11.6)	
	25+50+50	1.92	3.84	3.84		9.60 (4.12–10.39)	2,260 (680–2,670)	10.2 (3.2–11.5) 9.6 (2.9–11.4)	
	25+50+60	1.77	3.56	4.27		9.60 (4.23–10.67)	2,250 (080–2,670)	9.6 (3.1–11.3)	
	25+60+60	1.66	3.97	3.97		9.60 (4.50–10.71)	2,230 (770–2,640)	9.5 (3.3–11.2)	
	35+35+35	3.20	3.20	3.20		9.60 (3.42–10.02)	2,580 (690–2,790)	11.0 (2.9–11.9)	
	35+35+50	2.80	2.80	4.00		9.60 (3.82–10.33)	2,420 (710–2,730)	10.3 (3.0–11.6)	
	35+35+60	2.58	2.58	4.44		9.60 (4.09–10.37)	2,400 (760–2,720)	10.2 (3.2–11.6)	
	35+35+71	2.38	2.38	4.84		9.60 (4.39–10.40)	2,390 (800–2,710)	10.2 (3.4–11.5)	
	35+50+50 35+50+60	2.48	3.56 3.31	3.56 3.97		9.60 (4.23–10.64) 9.60 (4.50–10.68)	2,260 (730–2,670) 2,250 (780–2,650)	9.6 (3.1–11.4) 9.6 (3.3–11.3)	
	20+20+20+20	2.32	2.32	2.32	2.32	9.28 (2.74– 9.45)	2,410 (510–2,510)	10.2 (2.2–10.7)	
	20+20+20+25	2.26	2.26	2.26	2.82	9.60 (2.88- 9.60)	2,510 (550–2,510)	10.7 (2.3–10.7)	
	20+20+20+35	2.02	2.02	2.02	3.54	9.60 (3.15–10.37)	2,410 (590–2,720)	10.2 (2.5–11.6)	
	20+20+20+50	1.75	1.75	1.75	4.35	9.60 (3.55–10.68)	2,250 (580–2,650)	9.6 (2.5–11.3)	
	20+20+20+60	1.60	1.60	1.60	4.80	9.60 (3.82–10.72)	2,230 (620–2,640)	9.5 (2.6–11.2)	
	20+20+20+71	1.47	1.47	1.47	5.19	9.60 (4.12–10.75)	2,220 (690–2,630)	9.4 (2.9–11.2)	
	20+20+25+25 20+20+25+35	2.13 1.92	2.13 1.92	2.67 2.40	2.67 3.36	9.60 (3.01–10.36) 9.60 (3.28–10.37)	2,410 (570–2,720) 2,410 (610–2,720)	10.2 (2.4–11.6) 10.2 (2.6–11.6)	
	20+20+25+50	1.67	1.67	2.40	4.17	9.60 (3.69–10.68)	2,250 (610–2,650)	9.6 (2.6–11.3)	
		1.01	1.01	2.00	r. i /	0.00 (0.00 10.00)		0.0 (2.0 11.0)	

Outdoor unit	Combinations of indoor units		city of each			Total capacity (kW) Rated (MinMax.)	Total power consumption (W) Rated (MinMax.)	Total current (A) Rated (MinMax.)
	00 00 05 00	A room	B room	C room	D room	0.00 (0.00 40.70)	0.000 (0.40, 0.040)	0.5 (0.7.44.0)
	20+20+25+60	1.54	1.54	1.92	4.60	9.60 (3.96–10.72)	2,230 (640–2,640)	9.5 (2.7–11.2)
	20+20+25+71	1.41	1.41	1.76	5.02	9.60 (4.26–10.75)	2,220 (710–2,630)	9.4 (3.0–11.2)
	20+20+35+35	1.75	1.75	3.05	3.05	9.60 (3.55–10.38)	2,400 (660–2,720)	10.2 (2.8–11.6)
	20+20+35+50	1.54	1.54	2.69	3.83	9.60 (3.96–10.69)	2,240 (670–2,650)	9.5 (2.8–11.3)
	20+20+35+60	1.42	1.42	2.49	4.27	9.60 (4.23–10.73)	2,230 (720–2,640)	9.5 (3.1–11.2)
	20+20+50+50	1.37	1.37	3.43	3.43	9.60 (4.36–11.00)	2,090 (660–2,590)	8.9 (2.8–11.0)
	20+25+25+25	2.01	2.53	2.53	2.53	9.60 (3.15–10.36)	2,410 (590–2,720)	10.2 (2.5–11.6)
	20+25+25+35	1.82	2.29	2.29	3.20	9.60 (3.42–10.37)	2,410 (640–2,720)	10.2 (2.7–11.6)
	20+25+25+50	1.60	2.00	2.00	4.00	9.60 (3.82–10.68)	2,250 (630–2,650)	9.6 (2.7–11.3)
	20+25+25+60	1.47	1.85	1.85	4.43	9.60 (4.09–10.72)	2,230 (690–2,640)	9.5 (2.9–11.2)
	20+25+25+71	1.37	1.70	1.70	4.83	9.60 (4.39-10.75)	2,220 (740–2,630)	9.4 (3.1-11.2)
4MXS80EVMA	20+25+35+35	1.67	2.09	2.92	2.92	9.60 (3.69-10.38)	2,400 (680–2,720)	10.2 (2.9–11.6)
	20+25+35+50	1.48	1.85	2.58	3.69	9.60 (4.09-10.69)	2,240 (700–2,650)	9.5 (3.0-11.3)
	20+25+35+60	1.38	1.71	2.40	4.11	9.60 (4.36-10.73)	2,230 (740–2,640)	9.5 (3.1–11.2)
Heating	20+25+50+50	1.32	1.66	3.31	3.31	9.60 (4.50-11.00)	2,090 (710–2,590)	8.9 (3.0-11.0)
capacity	20+35+35+35	1.53	2.69	2.69	2.69	9.60 (3.96-10.38)	2,400 (730–2,710)	10.2 (3.1–11.5)
	20+35+35+50	1.37	2.40	2.40	3.43	9.60 (4.36-10.70)	2,240 (750–2,650)	9.5 (3.2-11.3)
	25+25+25+25	2.40	2.40	2.40	2.40	9.60 (3.28-10.36)	2,410 (610–2,720)	10.2 (2.6–11.6)
	25+25+25+35	2.18	2.18	2.18	3.06	9.60 (3.55-10.37)	2,410 (660–2,720)	10.2 (2.8-11.6)
	25+25+25+50	1.92	1.92	1.92	3.84	9.60 (3.96-10.68)	2,250 (680–2,650)	9.6 (2.9-11.3)
	25+25+25+60	1.78	1.78	1.78	4.26	9.60 (4.23-10.72)	2,230 (720–2,640)	9.5 (3.1–11.2)
	25+25+35+35	2.00	2.00	2.80	2.80	9.60 (3.82-10.38)	2,400 (710–2,720)	10.2 (3.0-11.6)
	25+25+35+50	1.78	1.78	2.49	3.55	9.60 (4.23-10.69)	2,240 (720–2,650)	9.5 (3.1–11.3)
	25+25+35+60	1.66	1.66	2.32	3.96	9.60 (4.50-10.73)	2,230 (770–2,640)	9.5 (3.3–11.2)
	25+35+35+35	1.86	2.58	2.58	2.58	9.60 (4.09-10.38)	2,400 (760–2,710)	10.2 (3.2–11.5)
	25+35+35+50	1.65	2.32	2.32	3.31	9.60 (4.50–10.70)	2,240 (770–2,650)	9.5 (3.3–11.3)
	35+35+35+35	2.40	2.40	2.40	2.40	9.60 (4.36–10.39)	2,400 (810–2,710)	10.2 (3.4–11.5)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27 °CDB, 19 °CWB; outdoor temp. 35 °CDB.

2. Heating operation data is based on the following conditions: indoor temp. 20 °CDB; outdoor temp. 7 °CDB, 6 °CWB.

3. Total capacity of connected indoor units is: up to 9.0 kW to the 3MXS52E; up to 11.0 kW to the 3MXS68E; up to 14.5 kW to the 4MXS80E.

4. A single indoor unit cannot be connected.



- Warning Daikin Industries, Ltd.'s products are manufactured for export to numerous countries throughout the world. Daikin Industries, Ltd. does not have control over which products are exported to and used in a particular country. Prior to purchase, please therefore confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
 - Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
 - Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
 - Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

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

Cautions on product corrosion

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

JMI-0107

Organization: DAIKIN INDUSTRIES, LTD. AIR CONDITIONING MANUFACTURING DIVISION

Scope of Registration: THE DESIGN/DEVELOPMENT AND MANUFACTURE OF COMMERCIAL AIR CONDITIONING, HEATING, COOLING, REFRIGERATING FOLLIPMENT COMMERCIAL HEATING EQUIPMENT, RESIDENTIAL AIR CONDITIONING FOLIPMENT HEAT RECLAIM VENTUATION AIR CLEANING EQUIPMENT, MARINE TYPE CONTAINER REFRIGERATION UNITS COMPRESSORS AND VALVES.



JQA-1452

Organization: DAIKIN INDUSTRIES (THAILAND) LTD.

Scope of Registration: THE DESIGN/DEVELOPMENT AND MANUFACTURE OF AIR CONDITIONERS AND THE COMPONENTS INCLUDING COMPRESSORS USED FOR THFM





All of the Daikin Group's business facilities and subsidiaries in Japan are certified under the ISO 14001 international standard for environment management.



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