

The logo consists of the letters M, E, and Q stacked vertically. The 'M' and 'E' are in blue, and the 'Q' is in green. To the right of the letters, the words 'mitsubishi', 'electric', and 'Quality' are written in a smaller, blue, sans-serif font, with each word aligned to the right of its corresponding letter.



Past Awards

Reader's Digest SuperBrand &
TrustedBrand (Asia or Singapore)
2003 – 2023





The No.1 Specialist in ***Energy Saving***

At the leading-edge of air conditioning technology

EXCELLENT Energy Savings

A blue circular graphic containing the text "EASY To Clean!" in large, bold, black letters. Below it, the words "Easily accessible" and "Inner vent" are written in a smaller, italicized font.

QUIETEST 19dB





Your Life, Our Technology – The Comfort Connection.

As everyone knows, nothing compares to the comfort that nature has to provide. Thanks to the many technical refinements, Mitsubishi Electric's air conditioner bring you closer to this ideal. Improved EER (Energy Efficiency Ratio) levels significantly reduce energy consumption while extremely quiet operation and the use of the Eco-friendly R32 refrigerant allow our series to create a naturally serene environment in every room of the house.



Inverter Multi Split	Type					
	Model	Refrigerant	Connectable Indoor Units	Page	Energy labelling scheme	
MXY-2H20VF						
	up to 2 indoor units	DC Inverter	R32 REFRIGERANT	MSXY-FP10/13/18VG	18	
MXY-3H28VG						
	up to 3 indoor units	DC Inverter	R32 REFRIGERANT	MSXY-FP20/24*VG	18	
MXY-4H33VG						
	up to 4 indoor units	DC Inverter	R32 REFRIGERANT	PEY-M50/60*/71*JAL	18	
MXY-4H38VG						
	up to 4 indoor units	DC Inverter	R32 REFRIGERANT	SEZ-M35/50*/71*DAL	18	
MXY-5H48VG						
	up to 5 indoor units	DC Inverter	R32 REFRIGERANT			

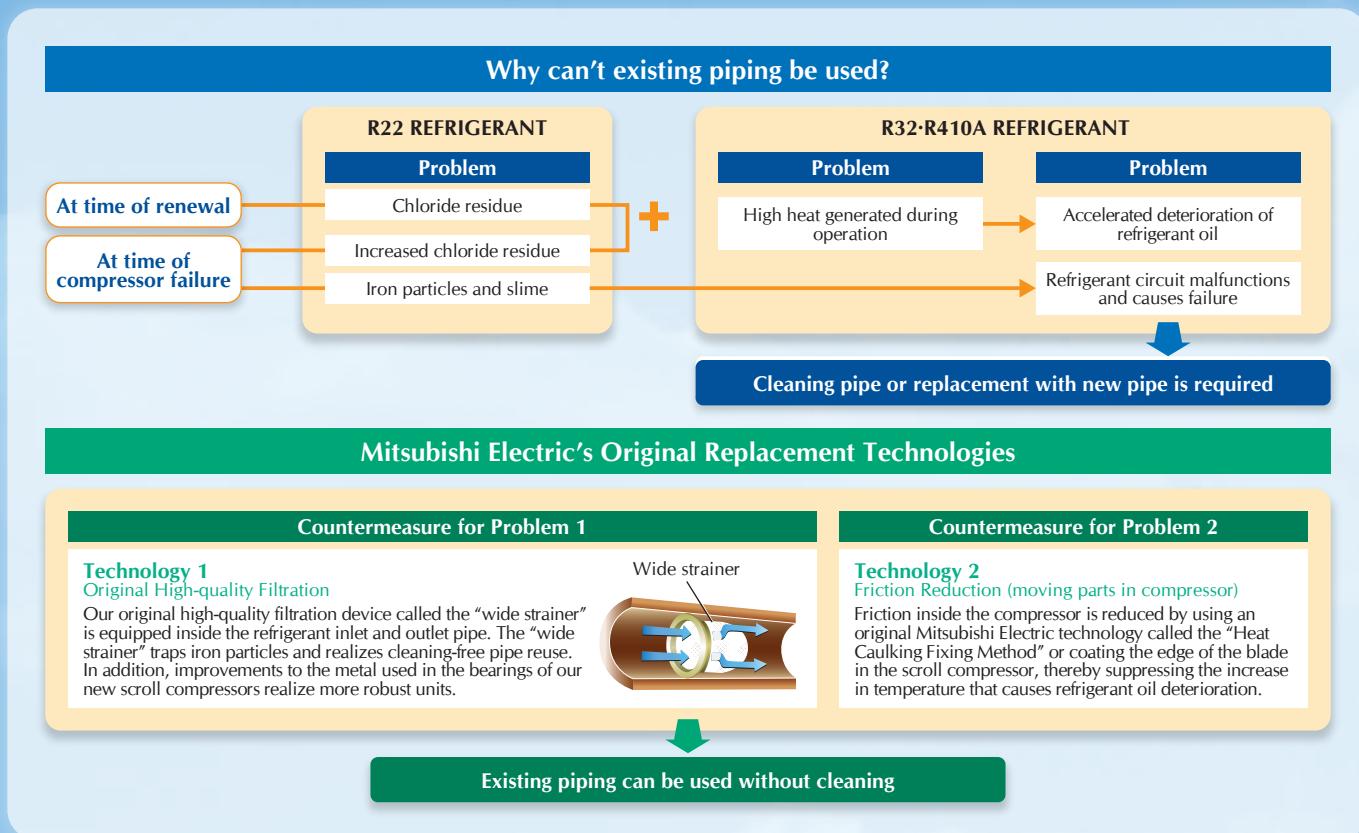
Inverter Single Split	Type				
	Model	Refrigerant	Connectable Indoor Units	Page	Energy labelling scheme
MUY-GP10VF			MSY-GP10VF	14	
MUY-GP13VF			MSY-GP13VF	14	
MUY-GP15VF			MSY-GP15VF	14	
MUY-GP18VF			MSY-GP18VF	14	
MUY-GP20VF			MSY-GP20VF	14	
MUY-GP24VF			MSY-GP24VF	14	

Mr. SLIM Inverter Single Split	Type		Connectable Indoor Units	Page	Energy labelling scheme
	Model	Refrigerant			
SUY-ZM50VA	DC Inverter	R32 REFRIGERANT	PLY-ZM50EA PEY-M50JAL2	22 23	
SUY-M60VA	DC Inverter	R32 REFRIGERANT	PLY-M60EA PEY-M60JAL2	22 23	
SUY-M80VA	DC Inverter	R32 REFRIGERANT	PLY-M80EA PEY-M80JAL2	22 23	
SUY-M100VA	DC Inverter	R32 REFRIGERANT	PLY-M100EA PEY-M100JAL2	22 23	
PUY-M125VKA	DC Inverter	R32 REFRIGERANT	PLY-M125EA PEY-M125JAL2 PCY-M125KAL	22 23 24	

Cleaning-Free, Pipe Reuse Technology

Mitsubishi Electric's Cleaning-Free Technology

Chloride residue builds up in existing pipes and becomes a source of trouble. In addition, the iron particles and slime produced as a result of compressor failure lead to problems. To counter this, various original Mitsubishi Electric technologies have been combined to enable the introduction of "cleaning-free pipe reuse."



Advantages of Mitsubishi Electric's Cleaning-Free Technology



SHORT WORKING PERIOD

- Cut in extensive works behind walls or above ceilings to install new piping.
 - Cut in difficult tasks including welding works above the ceiling.



COST-SAVING

- Cut in material costs to install the new piping.
 - Great reduction in waste materials minimizes their disposal costs.
 - Short period of work saves the installation costs.



ECOLOGY

- Waste materials, such as ceiling materials and pipes, minimized.
 - Being environmentally aware by 'reusing' meets the demand of the times.

Cautions when using existing piping

- When removing an old air conditioning unit, please make sure to perform the pump-down process and recover the refrigerant and refrigerant oil.
 - Check to ensure that the piping diameter and thickness match Mitsubishi Electric specifications.

- Check to ensure that the flare is compatible with R32-R410A. (The copper pipe flare-end shape and dimensions used for R410A can also be used for R32 air conditioners.)
 - Refer to full replacement catalogue for more details.

EASY CLEAN

 Safety system
stops the machine
when
the horizontal vane
is removed.

THE WIDE AIR OUTLET MAKES CLEANING EASY,
ALWAYS KEEPING THE AIR IN YOUR ROOM

CLEAN AND FRESH.



EASY CLEAN's unique cleaning system

Open the blower outlet for cleaning



The entire front panel can be washed



Easy removal

Scrub clean

Thorough cleaning keeps your home healthier and more comfortable.

Eliminates odours

Always bringing you fresh air

Prevents mould

The mould guard (internal drier) always keeps the inside unit clean

Longer lasting high performance

Consistent performance from time of purchase

Economical energy costs

Cleaning the fan (25%), the heat exchanger (5%) and the filter (15%) increases energy savings by a total of up to 45%!



Dual Barrier Coating

A two barrier coating prevents dust and greasy dirt from sticking onto the air conditioner.



State-of-the-art coating technology

Dirt is generally classified into two groups: hydrophilic dirt such as fiber dust and sand dust, and hydrophobic dirt such as oil and cigarette smoke. Mitsubishi Electric's dual barrier coating works as a two barrier coating with blended "fluorine particles" that prevent hydrophilic dirt penetration and "hydrophobic particles" that prevent hydrophobic dirt from getting into the air conditioner. This dual coating on the inner surface keeps the air conditioner clean year-round and improves energy efficiency while delivering comfortable clean air.



■ Comparison of dirt on heat exchanger, fan and air duct (in-house comparison)



The inside of the indoor unit gets dirty after many years of usage.

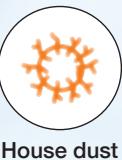
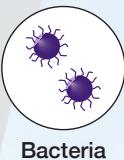


Consequences when the inside of the indoor unit is left dirty.

- Deterioration in energy efficiency
- Musty smell from the unit



Minute Particles Floating in the Air



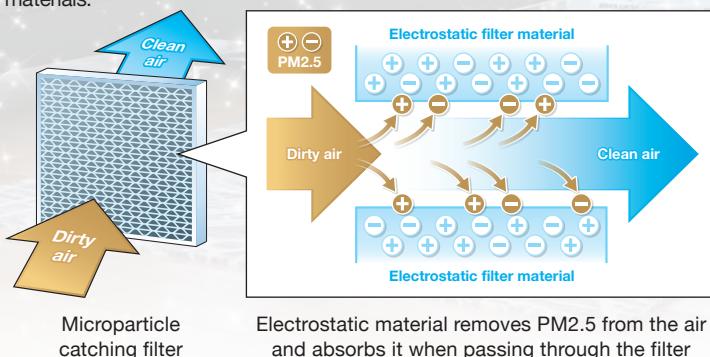
Model:
FP & GP
Series

Filter:
Microparticle
catching filter

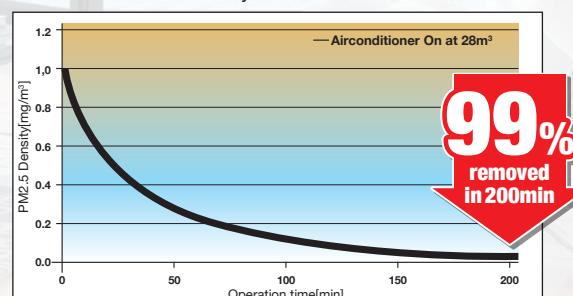
Microparticle catching filter effectively eliminates PM2.5

Effectively catches floating PM2.5 particles to maintain clean air in the room.

Electrostatic filter even effectively removes and eliminates minuscule particulate materials.



■ PM2.5 removal efficiency



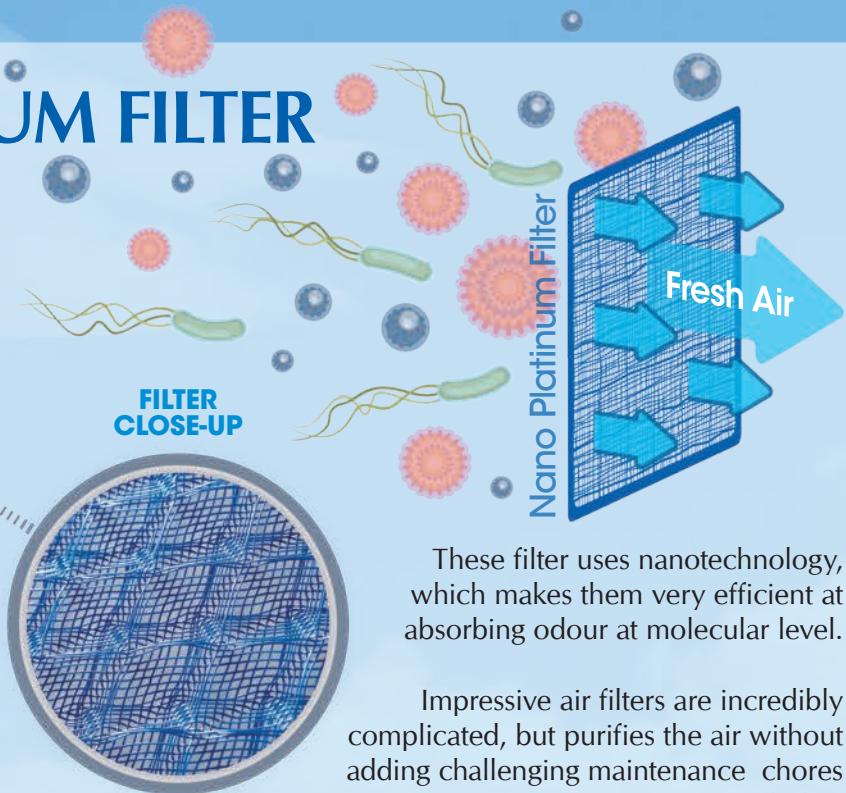
Test conditions: Removal efficiency of particulates sizes ranging 0.3-2.5 μ m after operation for 200min using FN20 microparticle catching filter in 28m³ enclosed space with tidal air circulation volume of 0.5/hr (in-house test)

NANO PLATINUM FILTER



NANO PLATINUM FILTER

For an air filtration system to be practical, it has to be simple to maintain and consistently deliver clean, fresh and healthy air. Nano platinum filter can protect your family from pollutant and allergens without extra effort or maintenance.



These filters use nanotechnology, which makes them very efficient at absorbing odour at molecular level.

Impressive air filters are incredibly complicated, but purifies the air without adding challenging maintenance chores in your to-do list.

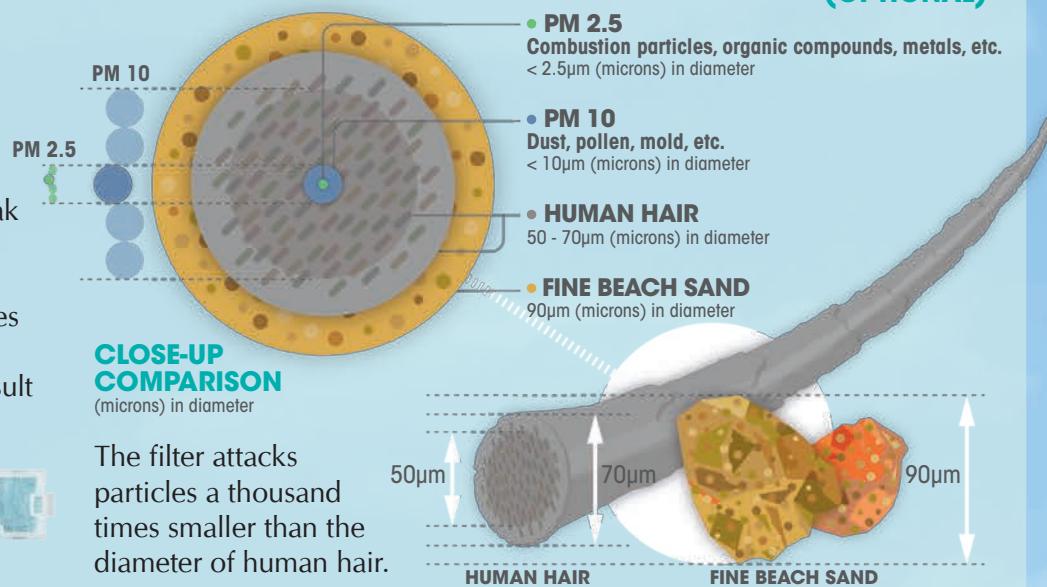


The filter catches dead mites and their droppings, pollen and other allergens on the filter filament, then decompose them with artificial enzymes. This break down allergen proteins into non allergen proteins. The complicated process involves destruction of undesirable proteins S-S bonds. The result is healthier, purer air.



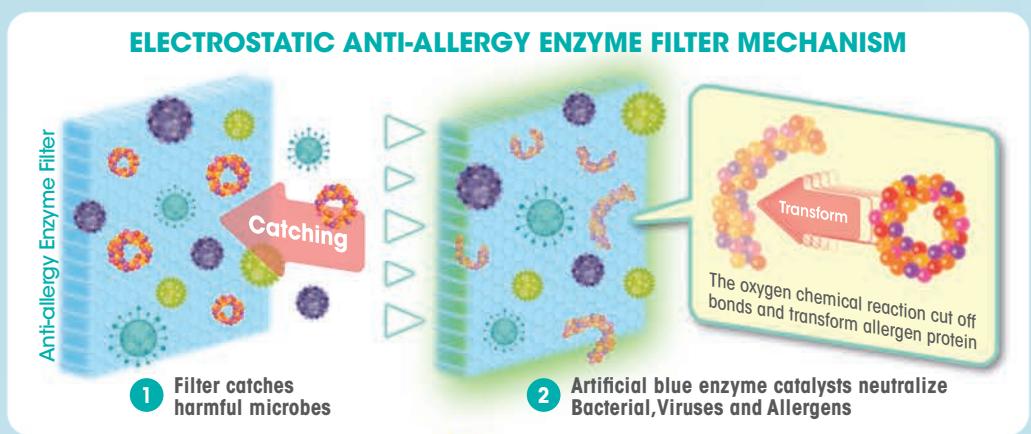
ANTI-ALLERGY ENZYME FILTER

ANTI-ALLERGY ENZYME FILTER (OPTIONAL)



The filter attacks particles a thousand times smaller than the diameter of human hair.

Neutralizes
99.9%
VIRUS &
BACTERIA
within
24
HOURS



Easy, Clean & Comfortable



Easy Clean Design

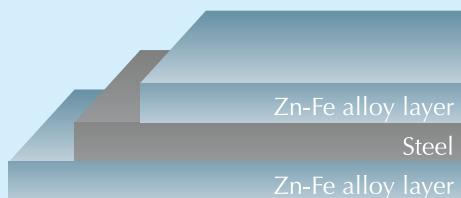
The easily detachable panel is a snap to wash and the airflow vents can be opened without any special tools for quick cleaning of the inside of the air conditioner. It is recommended that the air conditioner be cleaned regularly as this will increase both operating efficiency and energy savings. Always clean the heat exchanger, fan and air vent to ensure proper performance and economical operations.



Anti-Rust Treatment (Blue Fin)

Each cabinet of the outdoor unit has been applied with a special anti-rust treatment.

Outdoor Cabinet



Auto Mode

We offer you an easy way to comfort with auto mode. "Auto Vane" is created to set the vane angle automatically. "Auto Fan" is created to adjust airflow speed automatically. These allow ideal temperature to be achieved in the shortest time.



LCD Remote Controller

From temperature and operation modes to air volume and direction, you will be able to customize your environment at the touch of the button. Large and easy to identify buttons allow easy access to frequent used functions. The LCD display allows you to check temperature and operating condition at a glance with an easy slide cover that prevents inadvertent operations of preset controls and other functions.



Fuzzy Logic "I Feel"

Is the room too hot, too cold, too dry or too humid? On auto mode selection, the fuzzy logic control system adjusts condition to suit you. Your selected temperature setting will be stored in the memory system and generate automatically every time you operate the aircon.

Mitsubishi Electric's Main Technology

Inverter Technology

DC Inverter

The Quiet Air Conditioner in the Market

A high efficiency DC motor drives the fan of the outdoor unit. It offers up to 60% greater efficiency than an equivalent motor.



Joint Wrap DC Motor

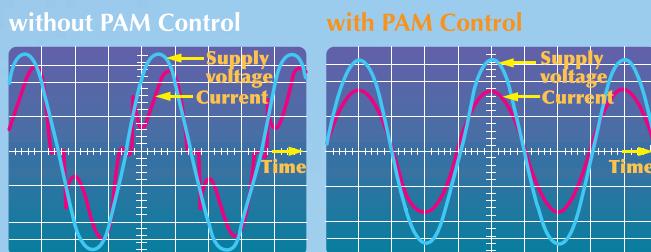
Mitsubishi Electric's unique Joint Wrap Motor is environmentally friendly, using less copper wiring than conventional motors through the employment of joint wrap production techniques. This concentrated winding DC motor features our original high density, concentrated winding technique and a reliable, high efficient motor.



PAM Control

Pulse Amplitude Modulation

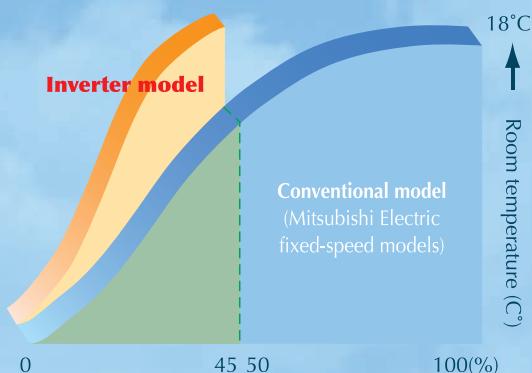
Electricity can be used efficiently with less loss, the current wave resembles the supply voltage wave. PAM is a method for controlling the form of waves so that it conforms to the supply voltage waves. With PAM, 98% of input power supply is effectively used.



PAM adjusts the form of current wave so that it is close to that of the supply voltage wave. High harmonics is reduced and 98% of the electricity is utilized.

Higher Speed Cooling

Our advanced inverter technology enables efficient high-speed cooling by precisely and flexibly controlling the rotation of the compressor according to individual cooling needs. Example, during summer months, the compressor speed is automatically set at a maximum level of 30% faster than non inverter models. Thus, the room takes lesser time to cool.



Optimum Comfort Year-Round

To ensure that a room is never too cold or too hot, inverter technology allows the air conditioner to detect subtle fluctuations in room temperature and adjust automatically. Unlike conventional air conditioning units that must start or stop repetitively, inverter units offer finely tuned operation - such as the accurate control of compressor rotation - for a more comforting airflow and far less temperature variations.

Using a Motorcycle as an Example

Power increased
Efficient increase of voltage for increased power

Significant energy savings
Electricity loss reduced for surprising energy savings



Energy savings is limited
Fuel is wasted

Power is limited
Power is insufficient for steep hills

*This diagram illustrates the merits of PAM Control.

Silent Operation & Energy Saving Technology

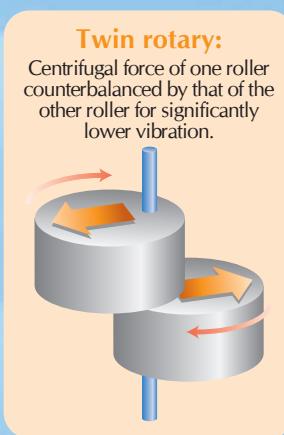
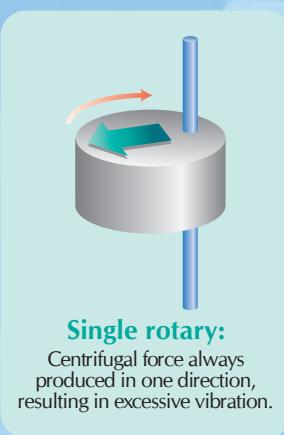
Only
19dB

The Quiet Air Conditioner in the Market



Noise level for silent mode operation is only at 19dB for MSY-GP10VF and MSXY-FP10,13VG making them one of the quiet units in the market. The multi-angled heat exchanger has a modified fin shape that reduces air resistance for a smoother, quieter airflow. The wide fan diameter produces great airflow at lower fan speeds and the uneven pitch between each fan blade helps to eliminate noise.

Twin Rotary Compressor ensure Peace and Quiet

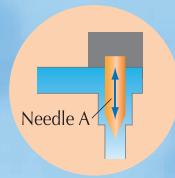


Unlike conventional models with single rotary, all Inverter Multi Split System outdoor units feature a twin rotary compressor that provides balanced rotation as the centrifugal force of one roller is counterbalanced by the other. This significantly reduces both vibration and noise. This is why Mitsubishi Electric's outdoor units are so peacefully quiet.

NEW
LEV

New LEV Control

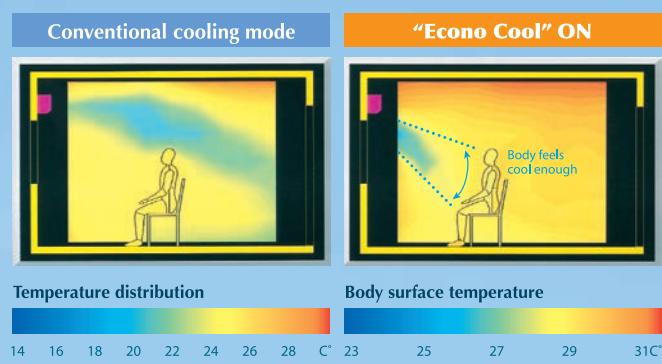
Linear Expansion Valve automatically adjusts the volume of refrigerant flowing through the air conditioner according to air conditioning load. When the load is low, Needle A drops, restricting the flow path and decreasing the volume of refrigerant. Circulation is then optimized to facilitate more economical operation.



Econo Cool

Econo Cool – Smart Save

The Econo Cool, one touch operation automatically adjust the direction of the airflow based on the temperature at the air outlet. The set temperature can therefore be 2°C above conventional temperature setting without loss of comfort and with 20% increase in energy efficiency.



	Conventional	Econo Cool
Ambient temperature	35°C	35°C
Set temperature	25°C	27°C
Perceived temperature	30°C	29.3°C

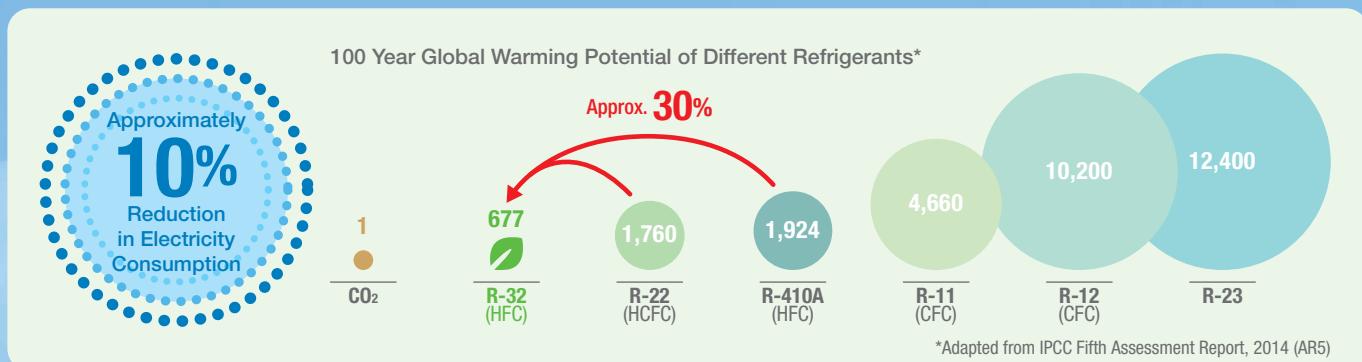


Benefits of R32 Gas

A new genesis gas lowering green house effect

Low in GWP Value

Refrigerant has been a debatable topic as a contribution factor that harm the ozone layer. R32 gas - an environmentally friendly and energy efficient refrigerant offers a new alternative. Having a low GWP value of only 677, its 1/3 of the GWP value that R410A carries, lowering carbon emission by 30%.



Requires Less Refrigerant Volume

The lower density characteristic of R32 air conditioning systems require 15-20% less refrigerant than R410A equivalents, making them more efficient. This means, lower carbon emission and lower energy cost with the same performance.



Single Component of Gas

R32 is a single compound, CH₂F₂ unlike R410A which is a mixture of difluoromethane and pentafluoroethane. Being a single component gas, R32 gas is more convenient to R410A gas. This will result in a smaller footprint, despite using compressors with the same capacity.



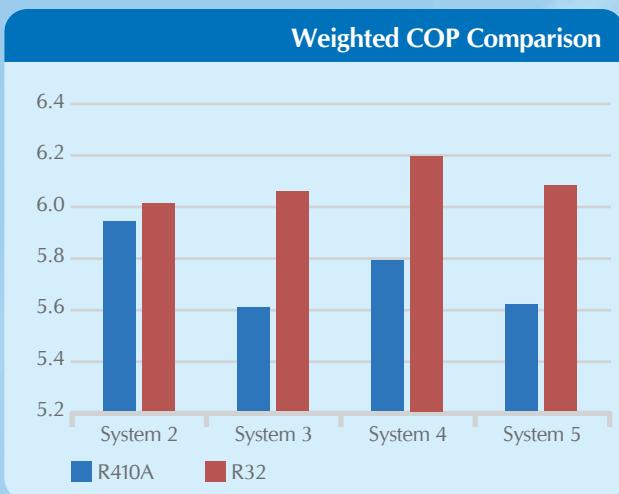
System 5- R410A
MXY-5G48VA2
Dimension (W x D x H)
950 x 330 x 1048mm



System 5- R32
MXY-5H48VG
Dimension (W x D x H)
950 x 330 x 796mm

Higher Efficiency

R32 gas has a higher cooling capacity due to its higher critical temperature of 78.11°C. This results in higher efficiency and higher COP in the R32 gas system. In return, it approximately saves 10% of the electricity bill when compared to using R410A gas.



FEATURES

Energy Saving

 DC Inverter	 Temperature Range Restriction
 PAM Control	 New LEV Control
 Econo Cool	

Comfort

 Only 19dB	The Quiet Air-Conditioner In The Market
 Computerised Dehumidification	Eliminate dampness for healthier and more comfortable air-conditioning, while enjoying great year-round economy.
 5 Step Vane Control & Swing Mode	Five different airflow patterns & "Swing" mode match the interior layout and people in the room.
 Quiet Operation	 Powerful Cool
 Auto Mode	 Fuzzy Logic "I Feel"
 Wide Control	 Long Air-flow

Installation & Maintenance

 EASYCLEAN	Easy Clean Design
 Durable Electronic Metal Housing Box	This special box protects the electronic circuitry from dust ensuring its reliable operation and preventing fire in the event of a short circuit.
 Anti-Rust Treatment	
 Emergency Circuit Protection	In the event of a sudden power surge, e.g. lighting, the circuits of 3 safety barriers (fuse, baristor, and surge absorber) are automatically broken first to protect the printed circuit board (PCB).
 Self-Diagnostic Function	In the unlikely event of a malfunction, the LED on the indoor unit flashes to indicate the exact spot to be checked.

Guaranteed Operating Range:



Mir.SLIM

Indoor	Outdoor	Indoor	Outdoor
MSY-FP10/13/18/20/24VG MSY-GP10/13/15/18/20/24VF PEY-M50/60/70/71JAL SEZ-M35/50/71 DAL	MXY-5H48VG MXY-4H38VG MXY-H433VG MXY-3H28VG MXY-2H20VF MUY-GP10/13/18/20/24VF	PCY-M125KAL PLY-ZM50EA PLY-M60/80/100/125EA PEY-M50/60/80/100/125JAL2	SUY-ZM50VA SUY-M60/80/100VA PUY-M125VKA
Cooling Upper limit	32°C DB / 23°C WB	46°C DB	32°C DB / 23°C WB
			46°C DB

Note

- Rating conditions: Cooling – Indoor: 27°C DB / 19°C WB; Outdoor: 35°C DB. Refrigerant piping length (one way): 5 meters / indoor unit (inverter)
- Due to the compact high efficient design of heat exchanger, the use of wall mounted and cassette fan coil units are not recommended for hair saloon and massage parlour environment. Please contact our Dealers for recommendations of appropriate models.
- For wall mounted units, during COOL or DRY operation with the vane angle at Angle 4 or 5 when the compressor cumulative operation time exceeds 1 hour, the vane angle automatically changes to Angle 3 for dew prevention.

Inverter Single Split System



Mitsubishi Electric
starMEX
Air-Conditioner

The GP Series is designed for optimum cooling performance as well as operational comfort. Quiet, energy-saving operation is supported by some of Mitsubishi Electric's latest technologies.



Indoor Unit



Dimensions (W X D X H):
799 X 232 X 290 mm

MSY-GP10VF
Cooling capacity: 2.5kW



Dimensions (W X D X H):
923 X 250 X 305 mm

MSY-GP13VF
Cooling capacity: 3.5kW

MSY-GP18VF
Cooling capacity: 4.8kW

MSY-GP15VF
Cooling capacity: 4.2kW

MSY-GP20VF
Cooling capacity: 6kW



Dimensions (W X D X H):
1100 X 238 X 325 mm

MSY-GP24VF
Cooling capacity: 6.6kW



MUY-GP10/13/15VF
Dimensions (W X D X H):
800 X 285 X 550 mm



MUY-GP18/20VF
Dimensions (W X D X H):
800 X 285 X 714 mm



MUY-GP24VF
Dimensions (W X D X H):
840 X 330 X 880 mm



Model

Indoor		MSY-GP10VF	MSY-GP13VF	MSY-GP15VF	MSY-GP18VF	MSY-GP20VF	MSY-GP24VF			
Outdoor		MUY-GP10VF	MUY-GP13VF	MUY-GP15VF	MUY-GP18VF	MUY-GP20VF	MUY-GP24VF			
Function & Type										
Capacity (Min - Max)	kW	2.5 (1.1 - 3.5)	3.5 (1.5 - 4.1)	4.2 (1.5 - 4.8)	4.8 (1.5 - 6.0)	6.0 (1.5 - 7.2)	6.6 (2.4 - 9.2)			
Power Input	kW	0.51	0.81	0.97	1.11	1.58	1.74			
Starting Current	A	2.70	3.80	4.50	5.00	7.00	7.60			
Running Current	A	2.70	3.80	4.50	5.00	7.00	7.60			
Airflow	CMM (m³/min)	4.3-5.4-7.2-9.3-13.6	6.1-10.7-12.2-15.0-18.0	8.6-10.7-12.2-15.0-19.2	6.8-9.1-12.2-14.8-18.4	6.8-9.1-12.2-14.8-19.0	9.1-13.0-14.9-20.7			
Dimension (W X D X H)	Indoor mm	799 x 232 x 290	923 x 250 x 305			1100 x 238 x 325				
	Outdoor mm	800 x 285 x 550			800 x 285 x 714					
Net Weight	Indoor kg	9	13			15				
	Outdoor kg	32.0			37.0					
Indoor Sound Level*	(Silent - High) dB(A)	19-24-31-38-47	21-33-38-44-48	28-33-38-44-49	29-37-41-45-49	29-37-41-45-49	30-41-45-51			
Outdoor Sound Level*	dB(A)	46	47	50	54		57			
Connection Method	Indoor/Outdoor		Flared							
External Piping	Diameter	Gas (ø) mm	9.52		12.70					
		Liquid (ø) mm			6.35					
Piping Length	Max. length m	20		30						
	Max. height m	12		15						
Refrigerant	R32									
Power Supply	V, Phase, Hz	230, 1, 50								
Pre-charged Refrigerant Quantity (Max)	kg	0.97 (0.97)	1.00 (1.00)		1.25 (1.25)		1.50 (1.50)			
Energy Labelling Scheme										

* Note: Sound level is measured in anechoic chambers.

Conversion formula: Btu/h=kW x 3412

Inverter Multi Split System



Mitsubishi Electric
starMEX
Air-Conditioner

Our Inverter Technology adjusts cooling capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.



Indoor Unit



Dimensions (W X D X H) : 799 X 232 X 290 mm

MSXY-FP10VG

Cooling capacity: 2.8kW^{*}



MSXY-FP13VG

Cooling capacity: 3.5kW^{*}



MSXY-FP18VG

Cooling capacity: 5.0kW^{*}



Dimensions (W X D X H) : 923 X 250 X 305 mm

MSXY-FP20VG

Cooling capacity: 6.0kW^{*}



MSXY-FP24VG

Cooling capacity: 7.1kW^{*}

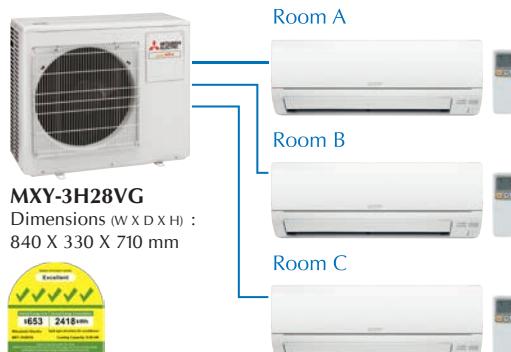


Outdoor Unit

System 3

3 **MXY-3H28VG** Outdoor unit 1:3 Indoor units
Rooms

(Optional drainage kit is available)



System 4

4 **MXY-4H33VG** Outdoor unit 1:4 Indoor units
Rooms

(Optional drainage kit is available)



Inverter Multi Split System



Mitsubishi Electric
starMEX
Air-Conditioner

Our Inverter Technology adjusts cooling capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.



Indoor Unit



Dimensions (W X D X H) : 799 X 232 X 290 mm

MSXY-FP10VG

Cooling capacity: 2.8kW^{*}



MSXY-FP13VG

Cooling capacity: 3.5kW^{*}



MSXY-FP18VG

Cooling capacity: 5.0kW^{*}



Inverter Multi Split System



Mitsubishi Electric
starMEX
Air-Conditioner

Our Inverter Technology adjusts cooling capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.



Indoor Unit



Dimensions (W X D X H) : 799 X 232 X 290 mm

MSXY-FP10VG
Cooling capacity: 2.8kW^{*}



Dimensions (W X D X H) : 923 X 250 X 305 mm

MSXY-FP20VG
Cooling capacity: 6.0kW^{*}



Outdoor Unit

System 5

5 Rooms **MXY-5H48VG** Outdoor unit 1:5 Indoor units

(Optional drainage kit is available)



Our New Starmex series range is designed to achieve industry's leading seasonal energy efficiency through use of new technologies and high-performance compressor.



Indoor Unit



MSXY-FP10/13/18VG

Dimension (W X D X H): 799 X 232 X 290 mm



MSXY-FP20/24VG

Dimension (W X D X H): 923 X 250 X 305 mm



MXY-2H20VF

Dimension (W X D X H): 800 X 285 X 550 mm



MXY-3H28VG / MXY-4H33VG

Dimension (W X D X H): 840 X 330 X 710 mm



MXY-4H38VG / MXY-5H48VG

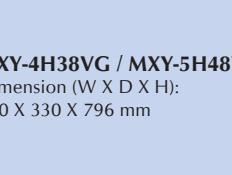
Dimension (W X D X H): 950 X 330 X 796 mm

Outdoor Unit



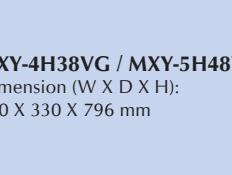
MXY-2H20VF

Dimension (W X D X H): 800 X 285 X 550 mm



MXY-3H28VG / MXY-4H33VG

Dimension (W X D X H): 840 X 330 X 710 mm



MXY-4H38VG / MXY-5H48VG

Dimension (W X D X H): 950 X 330 X 796 mm

Multi Split System

Model- Indoor Unit			MSXY-FP10VG	MSXY-FP13VG	MSXY-FP18VG	MSXY-FP20VG	MSXY-FP24VG
Rated Capacity ^	kW	2.8	2.8	3.5	5.0	6.0	7.1
Power Input	kW	0.028	0.028	0.036	0.042	0.059	
Running Current	A	0.27	0.27	0.33	0.38	0.52	
Airflow Rate	CMM (m³/min)	4.1-5.1-6.3-9.1-12.9	4.1-5.1-6.3-9.1-14.1	6.2-7.7-9.5-12.1-14.8	9.3-11.1-13.7-16.1-20.0		
Sound Level *	dB(A)	19-24-29-36-45	19-24-30-36-47	28-33-38-44-49	30-35-41-45-50		
Dimension (W X D X H)	mm	799 X 232 X 290				923 x 250 x 305	
Net Weight	kg	9	9			13	
External Piping	Diameter	Gas (ø)	mm	9.52		12.70	
		Liquid (ø)	mm	6.35			

Model- Outdoor Unit			MXY-2H20VF	MXY-3H28VG	MXY-4H33VG	MXY-4H38VG	MXY-5H48VG
Capacity (Min - Max)	kW	4.5 (1.3 - 6.5)	4.5 (1.3 - 8.9)	6.9 (1.3 - 10.7)	8.0 (1.4 - 11.6)	9.2 (1.4 - 13.0)	
Power Input	kW	0.91	1.33	1.42	1.62	1.89	
Starting Current	A	4.88	5.93	6.37	7.22	8.43	
Running Current	A	4.88	5.93	6.37	7.22	8.43	
Airflow	CMM (m³/min)	32.9	38.7	59.2	64.7		
Dimension (W X D X H)	Outdoor mm	800 x 285 x 550	840 x 330 x 710	950 x 330 x 796			
Net Weight	Outdoor kg	37	55	56	58	61	
Outdoor Sound Level *	dB(A)		49				
Connection Method	Indoor/Outdoor			Flared			
External Piping	Diameter	Gas (ø)	mm	2 no X 9.52	3 no X 9.52	1 no X 12.70 + 3 no X 9.52	1 no X 12.70 + 4 no X 9.52
		Liquid (ø)	mm	2 no X 6.35	3 no X 6.35	4 no X 6.35	5 no X 6.35
Piping Length	Max Length (Each)	m	20		25		
	Max. Length	m	30	60	70	75	
	Max. Height**	m		15			
Refrigerant				R32			
Power Supply	V, Phase, Hz			230, 1, 50			
Pre-charged Refrigerant Quantity (Max)	kg	1.20 (1.20)	1.65 (1.65)	1.85 (1.85)	2.00 (2.00)	2.20 (2.20)	
No. of connectable indoor units (System)		2	3	4		5	
Energy Labelling Scheme							

*Note: Sound level is measured in anechoic chambers. ** If the outdoor unit is installed higher than the indoor unit, max. height is reduced to 10m. ^ It depends on combination.

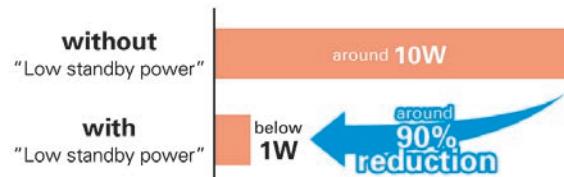
FP Series

Introducing a compact and stylist indoor unit with amazing quiet performance. Having advantage of neat installations in small bedrooms made possible, and increase in energy-savings by selecting the optimal capacity required for each room.



Low Standby Power

Electrical devices consume standby power even when they are not in actual use. While we obviously strive to reduce power consumption during actual use, reducing this wasted power that cannot be seen is also very important.



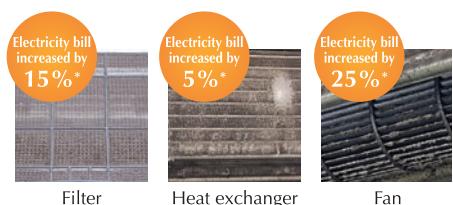
MSXY-FP



EASYCLEAN

The easily detachable panel is a snap to wash and the airflow vents can be opened without any special tools for quick cleaning of the inside of the air conditioner. It is recommended that the air conditioner be cleaned regularly as this will increase both operating efficiency and energy-savings. Always clean the heat exchanger, fan and air vent to ensure proper performance and economical operation. It reduces your electricity bill by approx. 45%*.

*Electricity bill comparison of operation under fixed temperature with 8 grams of soil on the fan and one without. Based on internal company data. **Cleaning of filter and heat exchanger is possible by removing the panel.



Dual Barrier Coating

Dual Barrier Coating prevents dust and greasy dirt from sticking onto the coated air conditioner. Dirt is generally classified into two groups: hydrophilic dirt such as fiber dust and sand dust, and hydrophobic dirt such as oil and cigarette smoke. Mitsubishi Electric's unique dual barrier coating prevents both hydrophilic and hydrophobic dirt from sticking onto the air conditioner. This dual coating on the inner surface keeps the air conditioner clean all year round and improves energy efficiency while delivering comfortable clean air.

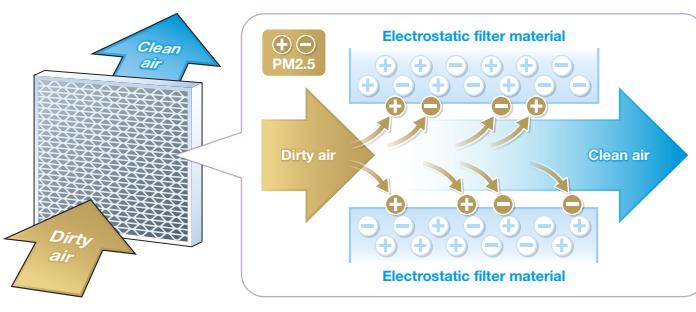
PM 2.5

Microparticles Catching Filter

Filter effectively eliminates PM2.5 particles to maintain clean air in the room. Removal efficiency of particulates sizes ranging 0.3-2.5 μm after operation for 200min using MSXY-FN20VE microparticle entrapment filter in 28m³ enclosed space with tidal air circulation volume of 0.5/hr (in-house test).

Effectively catches floating PM2.5 particles to maintain clean air in the room.

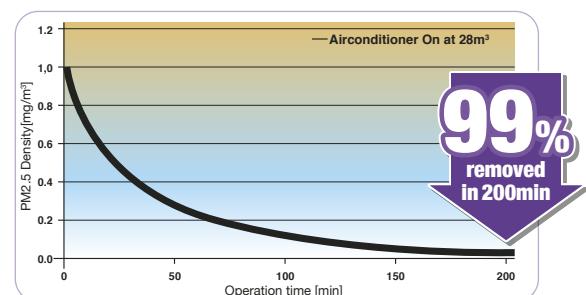
- Electrostatic filter even effectively removes and eliminates minuscule particulate materials.



Microparticle catching filter

Electrostatic material removes PM2.5 from the air and absorbs it when passing through the filter

- PM2.5 removal efficiency



Test conditions: Removal efficiency of particulates sizes ranging 0.3-2.5 μm after operation for 200min using FN20 microparticle catching filter in 28m³ enclosed space with tidal air circulation volume of 0.5/hr (in-house test)

PEY Series

This concealed ceiling-mounted indoor unit series is compact, and fits easily into bedrooms lowered ceilings. Highly reliable energy savings performance makes it a best match choice for concealed unit installations.

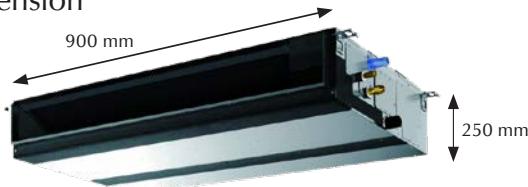


Compact Ceiling Concealed Style

With our "ceiling concealed model", the air-conditioner unit itself is enclosed in the ceiling cavity, leaving only the outlet and inlet grille mounted on the ceiling surface. This greatly helps the air conditioning system to keep the quality of your interior decor.

Unit size has also been made more compact, slashing installation space and also facilitating concealed use in buildings where exposed format units have been the rule in the past.

Dimension



PEY-M50/60JAL



PEY-M50/60/71JAL

Wider Selection of Fan Speed and Static Pressure Level

Three fan speeds (Low-Mid-High) and five static pressure levels (35-50-70-100-125Pa) are available by using the DC fan motor to meet various application needs.

Indoor		PEY-M50JAL	PEY-M60JAL	PEY-M71JAL
Rated Capacity (Min-Max)**	kW	5.0 (1.5-5.8)	6.0 (1.6-6.7)	7.1 (1.7-8.5)
Power Input	kW	0.11	0.11	0.17
Max Running Current	A	1.39	1.39	1.97
Airflow Rate (Lo-Mid-High)	CMM (m³/min)	12.0-14.5-17.0	12.0-14.5-17.0	17.5-21.0-25.0
Sound Level (Lo-Mid-High)*	dB(A)	30-35-39	30-35-39	30-34-39
Dimension (W X D X H)	mm	900 X 732 X 250	900 X 732 X 250	1100 X 732 X 250
Net Weight	kg	27.0	27.0	30.5
External Piping	Diameter	Gas (ø)	12.70	15.88
		Liquid (ø)	6.35	9.52
Static Pressure		35-50-70-100-125		

*Note: sound level is measure in anechoic chambers (based on 50Pa)
Total indoor running current must not exceed 3 Amps when connecting PEY-M indoor units with MXY-H series

**Varies according to connected CU model

SEZ Series

Compact type fits neatly into lowered ceiling, achieving stringent economy in all aspects of air conditioning.

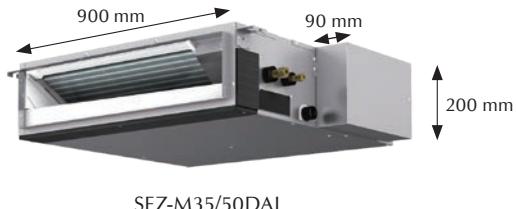


Compact Ceiling Concealed Units

Only the intake-air grille and outlet vents are visible when using this ceiling concealed indoor unit. The rest of the unit is conveniently hidden in the ceiling cavity, essentially leaving the ceiling and walls free of bulky looking devices and maintaining a high-class interior décor.

The compact units require minimal space and can be installed in buildings with lowered ceilings, where exposed units were the rule in the past.

Dimension

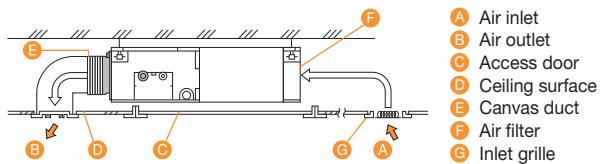


Wide Selection of Fan Speed and Static Pressure Level

Three fan speeds (Low - Med - Hi) and four static pressure levels (5 - 15 - 35 - 50Pa) are available by using the DC fan motor to meet various needs.



SEZ-M35/50/71 DAL



Drain Pump (Optional)

The PAC-KE07DM-E drain pump is now available as an option. With the pump, a drain hose length of up to 550mm can be used, leading to increased installation possibilities.

Indoor		SEZ-M35DAL	SEZ-M50DAL	SEZ-M71DAL
Rated Capacity (Min-Max)**	kW	3.5 (1.4-4.3)	5.0 (1.5-5.8)	7.1 (1.7-8.5)
Power Input	kW	0.05	0.07	0.10
Max Running Current	A	0.46	0.63	0.84
Airflow Rate (Lo-Mid-High)	CMM (m³/min)	7.0-9.0-11.0	10.0-12.5-15.0	12.0-16.0-20.0
Sound Level (Lo-Mid-High)*	dB(A)	23-28-33	30-34-37	30-35-40
Dimension (W X D X H)	mm	990 × 700 x 200		1190 × 700 x 200
Net Weight	kg	21	22	25.5
External Piping	Diameter	Gas (ø)	9.52	12.70
		Liquid (ø)	6.35	9.52
Static Pressure	Pa	5-15-35-50		

*Note: sound level is measure in anechoic chambers (based on 15Pa)

**Varies according to connected CU model

Mr. SLIM



Inverter Single Split System

Our Inverter Technology adjusts capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.



PLY Series

Indoor Unit



Dimensions (W X D X H) :
840 X 840 X 258 mm

PLY-M60EA#
Cooling Capacity: 6.0kW



Dimensions (W X D X H) :
840 X 840 X 298 mm

PLY-ZM50EA#
Cooling capacity: 5.1kW

PLY-M80EA#
Cooling Capacity: 7.6kW

PLY-M100EA#
Cooling Capacity: 9.5kW

PLY-M125EA#
Cooling Capacity: 11.4kW



Outdoor Unit



SUY-ZM50VA/M60VA
Dimensions (W X D X H) :
800 X 285 X 714 mm



SUY-M80VA/M100VA
Dimensions (W X D X H) :
840 X 330 X 880 mm



PUY-M125VKA
Dimensions (W X D X H) :
1050 X 330 X 981 mm

Mr Slim Inverter Ceiling Cassette Type PLY Series

Model	Indoor	PLY-ZM50EA	PLY-M60EA	PLY-M80EA	PLY-M100EA	PLY-M125EA
Outdoor		SUY-ZM50VA	SUY-M60VA	SUY-M80VA	SUY-M100VA	PUY-M125VKA
Function & type						
Capacity (Rated/Max)	kW	5.1 (5.7)	6.0 (6.5)	7.6 (8.9)	9.5 (11.3)	11.4 (14.0)
Power Input	kW	1.03	1.37	1.76	2.51	3.02
Running Current	A	4.80	6.30	8.10	11.60	13.70
Airflow	CMM(m ³ /min)	14-17-20-23	16-18-20-23	17-21-25-29	21-25-28-32	26-29-32-34
Dimension (W X D X H)	Indoor mm	840 x 840 x 298	840 x 840 x 258	Cooling, Ceiling Cassette		
	Outdoor mm		800 x 285 x 714	840 X 840 X 298		
Net Weight	Indoor kg	27	21	24	33	27
	Outdoor kg		35		43	63
Indoor Sound level *	(Silent - High) dB(A)	23-27-31-35	28-31-34-37	27-32-37-41	32-37-41-44	39-41-44-46
Outdoor Sound Level *	dB(A)		48		54	55
Connection method	Indoor/Outdoor			Flared		
External Piping	Diameter mm			15.88		
	Liquid (ø) mm			9.52		
Heat Exchanger**						
Piping Length	Max. Length *** m	20		30		50
	Max. Height m		12		15	30
Power Supply	V, Phase, Hz			230, 1, 50		
Pre-charged Refrigerant Quantity (Max)	kg	1.01 (1.01)	0.85 (0.85)	0.96 (0.96)	1.06 (1.06)	1.20 (1.20)
Energy labelling scheme						

*Note: Sound level is measured in anechoic chambers.

** Only applicable to outdoor unit.

***Refrigerant recovery equipment is required for pump down operation for piping exceeding 7m.

Kindly discuss with your installer on the placement of Advisory label.

Conversion formula: Btu/h=kW x 3412

Mr. SLIM



Inverter Single Split System

Our Inverter Technology adjusts capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.



PEY Series

Indoor Unit



Dimensions (W X D X H) :
900 X 732 X 250 mm

PEY-M50JAL2#
Cooling capacity: 5.0kW



Dimensions (W X D X H) :
1100 X 732 X 250 mm

PEY-M60JAL2#
Cooling capacity: 6.0kW



Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M80JAL2#
Cooling capacity: 8.0kW



Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M100JAL2#
Cooling capacity: 10.0kW



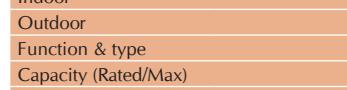
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M125JAL2#
Cooling capacity: 12.5kW



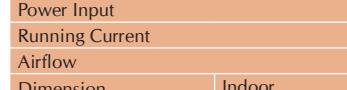
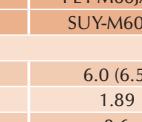
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M100JAL2#
Cooling capacity: 10.0kW



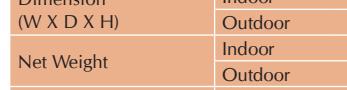
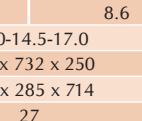
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M125JAL2#
Cooling capacity: 12.5kW



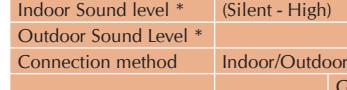
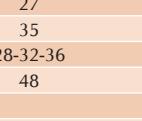
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M100JAL2#
Cooling capacity: 10.0kW



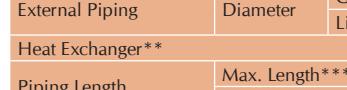
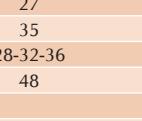
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M125JAL2#
Cooling capacity: 12.5kW



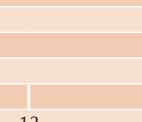
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M100JAL2#
Cooling capacity: 10.0kW



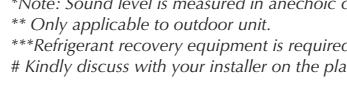
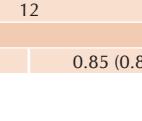
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M125JAL2#
Cooling capacity: 12.5kW



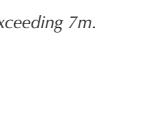
Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M100JAL2#
Cooling capacity: 10.0kW



Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M125JAL2#
Cooling capacity: 12.5kW



Outdoor Unit



SUY-ZM50VA/M60VA
Dimensions (W X D X H) :
800 X 285 X 714 mm



SUY-M80VA/M100VA
Dimensions (W X D X H) :
840 X 330 X 880 mm



PUY-M125VKA
Dimensions (W X D X H) :
1050 X 330 X 981 mm

Mr Slim Inverter Ceiling-Concealed Type PEY Series

Model	Indoor	Outdoor	PEY-M50JAL2	PEY-M60JAL2	PEY-M80JAL2	PEY-M100JAL2	PEY-M125JAL2
Indoor		SUY-ZM50VA					
Outdoor		SUY-M60VA					
Function & type					Cooling, Ceiling Concealed		
Capacity (Rated/Max)	kW	5.0 (5.7)	6.0 (6.5)	8.0 (8.9)	10.0 (11.3)	12.5 (14.0)	
Power Input	kW	1.43	1.89	2.15	3.20	4.05	
Running Current	A	6.6	8.6	9.7	14.5	18.2	
Airflow	CMM(m³/min)		12.0-14.5-17.0		17.5-21.0-25.0		29.5-35.5-42.0
Dimension (W X D X H)	Indoor	mm	900 x 732 x 250		1100 x 732 x 250		1400 x 732 x 250
	Outdoor	mm	800 x 285 x 714		840 X 330 X 880		1050 x 330 x 981
Net Weight	Indoor	kg	27		30		39
	Outdoor	kg	35		43		63
Indoor Sound level *	(Silent - High)	dB(A)	28-32-36		29-33-37		36-40-44
Outdoor Sound Level *		dB(A)	48		54		55
Connection method	Indoor/Outdoor				Flared		
External Piping	Diameter	Gas (ø) Liquid (ø)	mm		15.88		
			mm		9.52		
Heat Exchanger**				Multiflow Condenser (MFC)			
Piping Length	Max. Length***	m	20		30		50
	Max. Height	m	12		15		30
Power Supply	V, Phase, Hz				230, 1, 50		
Pre-charged Refrigerant Quantity (Max)	kg	1.01 (1.01)	0.85 (0.85)	0.96 (0.96)	1.06 (1.06)	1.20 (1.20)	

*Note: Sound level is measured in anechoic chambers.

Conversion formula: Btu/h=kW x 3412

** Only applicable to outdoor unit.

***Refrigerant recovery equipment is required for pump down operation for piping exceeding 7m.

Kindly discuss with your installer on the placement of Advisory label.

Mr. SLIM



Inverter Single Split System

Our Inverter Technology adjusts capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.



PCY Series

Indoor Unit



PCY-M125KAL[#]

Cooling capacity: 11.4kW

Dimensions (W X D X H) : 1600 X 680 X 230 mm



optional



PUY-M125VKA

Dimensions (W X D X H) : 1050 X 330 X 981 mm

Mr Slim Inverter Ceiling-Suspended Type PCY Series

Model			
Indoor	PCY-M125KAL		
Outdoor	PUY-M125VKA		
Function & type	Cooling, Ceiling Suspended		
Capacity (Max)	kW		
Power Input	kW		
Running Current	A		
Airflow	CMM(m ³ /min)		
Dimension (W X D X H)	Indoor	mm	1600 x 680 x 230
	Outdoor	mm	1050 x 330 x 981
Net Weight	Indoor	kg	40
	Outdoor	kg	63
Indoor Sound level *	(Silent - High)	dB(A)	42-44-46-48
Outdoor Sound Level *		dB(A)	55
Connection method	Indoor/Outdoor		Flared
External Piping	Diameter	Gas (ø) mm	15.88
		Liquid (ø) mm	9.52
Heat Exchanger**	Multiflow Condenser (MFC)		
Piping Length	Max. Length***	m	50
	Max. Height	m	30
Power Supply	V, Phase, Hz		230, 1, 50
Pre-charged Refrigerant Quantity (Max)	kg		1.20 (1.20)
Energy labelling scheme			

*Note: Sound level is measured in anechoic chambers.

** Only applicable to outdoor unit.

***Refrigerant recovery equipment is required for pump down operation for piping exceeding 7m.

Kindly discuss with your installer on the placement of Advisory label.

Conversion formula: Btu/h=kW x 3412

CAPACITY



Mitsubishi Electric
Star MEX
Air-Conditioner

Inverter Multi Split System MXY Series (For private dwellings & HDB flats without current limitation)

Outdoor Unit	Indoor Unit combination		Capacity of each indoor unit (kW)				Total capacity (kW)			Total power input (kW)			Total running current (A)		
	(A + B)		A	B	C	D	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.
MXY-3H28VG	1 Room	10	2.80	-	-	-	2.80	1.40	3.80	0.62	0.38	0.90	2.75	1.69	3.99
		13	3.50	-	-	-	3.50	1.40	4.30	0.81	0.40	1.00	3.59	1.77	4.44
		18	5.00	-	-	-	5.00	1.50	5.30	1.20	0.43	1.56	5.32	1.91	6.92
		20	5.70	-	-	-	5.70	1.60	6.60	1.59	0.47	2.20	7.05	2.09	9.76
		24	5.70	-	-	-	5.70	1.70	7.50	1.61	0.48	2.66	7.14	2.13	11.80
	2 Room	10+10	2.80	2.80	-	-	5.60	2.00	7.00	1.39	0.48	2.16	6.17	2.13	9.58
		10+13	2.62	3.28	-	-	5.90	2.00	7.20	1.40	0.48	2.36	6.21	2.13	10.47
		10+18	2.23	3.97	-	-	6.20	2.00	7.60	1.41	0.48	2.63	6.26	2.13	11.65
		10+20	1.97	4.23	-	-	6.20	2.00	7.80	1.42	0.48	2.71	6.30	2.13	12.00
		10+24	1.75	4.45	-	-	6.20	2.00	8.00	1.44	0.48	2.79	6.39	2.13	12.38
		13+13	3.10	3.10	-	-	6.20	2.00	7.40	1.40	0.48	2.56	6.21	2.13	11.36
		13+18	2.55	3.65	-	-	6.20	2.00	7.70	1.42	0.48	2.68	6.30	2.13	11.89
		13+20	2.28	3.92	-	-	6.20	2.00	7.90	1.43	0.48	2.76	6.34	2.13	12.24
		13+24	2.05	4.15	-	-	6.20	2.00	8.10	1.43	0.48	2.82	6.34	2.13	12.49
		18+18	3.10	3.10	-	-	6.20	2.00	8.00	1.44	0.48	2.80	6.39	2.13	12.42
		18+20	2.82	3.38	-	-	6.20	2.00	8.10	1.42	0.48	2.83	6.30	2.13	12.53
	3 Room	10+10+10	2.07	2.07	2.07	-	6.20	2.40	8.80	1.16	0.48	2.86	5.15	2.13	12.69
		10+10+13	1.91	1.91	2.38	-	6.20	2.40	8.80	1.15	0.48	2.86	5.10	2.13	12.67
		10+10+18	1.64	1.64	2.92	-	6.20	2.40	8.90	1.12	0.48	2.84	4.97	2.13	12.60
		10+10+20	1.57	1.57	3.36	-	6.50	2.40	8.90	1.33	0.48	2.84	5.90	2.13	12.60
		10+13+13	1.77	2.21	2.21	-	6.20	2.40	8.90	1.13	0.48	2.85	5.01	2.13	12.62
		10+13+18	1.54	1.92	2.74	-	6.20	2.40	8.90	1.12	0.48	2.84	4.97	2.13	12.60
		10+20+20	1.17	2.51	2.51	-	6.20	2.40	8.90	1.11	0.48	2.85	4.92	2.13	12.62
		13+13+13	2.07	2.07	2.07	-	6.20	2.40	8.90	1.12	0.48	2.84	4.97	2.13	12.60
MXY-4H33VG	1 Room	10	2.80	-	-	-	2.80	1.40	3.80	0.62	0.38	0.90	2.78	1.70	4.03
		13	3.50	-	-	-	3.50	1.40	4.30	0.82	0.40	1.05	3.68	1.79	4.71
		18	5.00	-	-	-	5.00	1.50	5.30	1.26	0.43	1.68	5.65	1.93	7.53
		20	6.00	-	-	-	6.00	1.60	6.60	1.72	0.47	2.20	7.71	2.11	9.86
		24	6.20	-	-	-	6.20	1.70	7.50	1.82	0.48	2.80	8.16	2.15	12.55
	2 Room	10+10	2.80	2.80	-	-	5.60	2.00	7.00	1.39	0.55	2.14	6.23	2.44	9.59
		10+13	2.71	3.39	-	-	6.10	2.00	7.20	1.52	0.55	2.35	6.81	2.44	10.51
		10+18	2.33	4.17	-	-	6.50	2.00	7.60	1.67	0.55	2.61	7.49	2.44	11.70
		10+20	2.07	4.43	-	-	6.50	2.00	7.80	1.70	0.55	2.68	7.62	2.44	12.01
		10+24	1.84	4.66	-	-	6.50	2.00	8.00	1.73	0.55	2.77	7.75	2.44	12.39
		13+13	3.25	3.25	-	-	6.50	2.00	7.40	1.65	0.55	2.55	7.40	2.44	11.43
		13+18	2.68	3.82	-	-	6.50	2.00	7.70	1.69	0.55	2.66	7.58	2.44	11.92
		13+20	2.39	4.11	-	-	6.50	2.00	7.90	1.72	0.55	2.74	7.71	2.44	12.26
		13+24	2.15	4.35	-	-	6.50	2.00	8.10	1.71	0.55	2.80	7.66	2.44	12.53
		18+18	3.25	3.25	-	-	6.50	2.00	8.00	1.73	0.55	2.77	7.75	2.44	12.42
		18+20	2.95	3.55	-	-	6.50	2.00	8.10	1.70	0.55	2.81	7.62	2.44	12.60
		18+24	2.69	3.81	-	-	6.50	2.00	8.20	1.67	0.55	2.86	7.49	2.44	12.80
		20+20	3.25	3.25	-	-	6.50	2.00	8.20	1.67	0.55	2.85	7.49	2.44	12.77
		20+24	2.98	3.52	-	-	6.50	2.00	8.30	1.67	0.55	2.90	7.49	2.44	13.00
	3 Room	10+10+10	2.17	2.17	2.17	-	6.50	2.50	8.80	1.46	0.55	2.82	6.54	2.44	12.62
		10+10+13	2.00	2.00	2.50	-	6.50	2.50	8.80	1.45	0.55	2.82	6.50	2.44	12.62
		10+10+18	1.72	1.72	3.07	-	6.50	2.50	8.90	1.44	0.55	2.81	6.45	2.44	12.60
		10+10+20	1.57	1.57	3.36	-	6.50	2.50	8.90	1.44	0.55	2.81	6.45	2.44	12.57
		10+10+24	1.43	1.43	3.63	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.55
		10+13+13	1.86	2.32	2.32	-	6.50	2.50	8.90	1.45	0.55	2.82	6.50	2.44	12.62
		10+13+18	1.61	2.01	2.88	-	6.50	2.50	8.90	1.44	0.55	2.81	6.45	2.44	12.57
		10+13+20	1.48	1.85	3.17	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.55
		10+13+24	1.36	1.70	3.44	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.53
		10+18+18	1.42	2.54	2.54	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.55
		10+18+20	1.32	2.36	2.83	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.53
		10+18+24	1.22	2.18	3.10	-	6.50	2.50	8.90	1.42	0.55	2.79	6.36	2.44	12.51
		10+20+20	1.23	2.64	2.64	-	6.50	2.50	8.90	1.42	0.55	2.79	6.36	2.44	12.51
		13+13+13	2.17	2.17	2.17	-	6.50	2.50	8.90	1.44	0.55	2.81	6.45	2.44	12.60
		13+13+18	1.90	1.90	2.71	-	6.50	2.50	8.90	1.43	0.55	2.81	6.41	2.44	12.57
		13+13+20	1.75	1.75	3.00	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.55
		13+13+24	1.61	1.61	3.27	-	6.50	2.50	8.90	1.42	0.55	2.80	6.36	2.44	12.53
		13+18+18	1.69	2.41	2.41	-	6.50	2.50	8.90	1.43	0.55	2.80	6.41	2.44	12.53
		13+18+20	1.57	2.24	2.69	-	6.50	2.50	8.90	1.42	0.55	2.79	6.36	2.44	12.51
		13+18+24	1.46	2.08	2.96	-	6.50	2.50	8.90	1.42	0.55	2.79	6.36	2.44	12.48
		13+20+20	1.47	2.52	2.52	-	6.50	2.50	8.90	1.42	0.55	2.79	6.36	2.44	12.48
		18+18+18	2.17	2.17	2.17	-	6.50	2.50	8.90	1.42	0.55	2.79	6.36	2.44	12.51
		18+18+20	2.03	2.03	2.44	-	6.50	2.50	8.90	1.41	0.55	2.79	6.32	2.44	12.48
		18+18+24	1.90	1.90	2.70	-	6.50	2.50	8.90	1.41	0.55	2.78	6.32	2.44	12.44
		18+20+20	1.91	2.29	2.29	-	6.50	2.50	8.90	1.41	0.55	2.78	6.32	2.44	12.44
	4 Room	10+10+10+10	1.63	1.63	1.63	1.63	6.50	2.60	8.90	1.30	0.55	2.83	5.83	2.44	12.68
		10+10+10+13	1.53	1.53	1.53	1.91	6.50	2.60	8.90	1.30	0.55	2.82	5.83	2.44	12.73
		10+10+10+18	1.36	1.36	1.36	2.43	6.50	2.60	8.90	1.30	0.55	2.82	5.83	2.44	12.64
		10+10+10+20	1.26	1.26	1.2										

CAPACITY



Mitsubishi Electric
Star MEX
Air-Conditioner

Inverter Multi Split System MXY Series (For private dwellings & HDB flats without current limitation)

Outdoor Unit	Indoor Unit combination		Capacity of each indoor unit (kW)				Total capacity (kW)			Total power input (kW)			Total running current (A)		
	(A + B)		A	B	C	D	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.
MXY-4H38VG	1 Room	10	2.80	-	-	-	2.80	1.40	3.80	0.62	0.43	0.90	2.75	1.91	3.99
		13	3.50	-	-	-	3.50	1.40	4.30	0.81	0.43	1.00	3.59	1.91	4.44
		18	5.00	-	-	-	5.00	1.60	5.80	1.23	0.47	1.73	5.46	2.09	7.68
		20	6.00	-	-	-	6.00	1.60	6.70	1.72	0.47	2.20	7.63	2.09	9.76
		24	7.00	-	-	-	7.00	1.60	8.50	2.45	0.47	3.40	10.87	2.09	15.08
	2 Room	10+10	2.80	2.80	-	-	5.60	2.00	7.50	1.46	0.59	2.61	6.48	2.60	11.58
		10+13	2.80	3.50	-	-	6.30	2.00	8.20	1.81	0.59	2.92	8.03	2.60	12.93
		10+18	2.51	4.49	-	-	7.00	2.00	8.90	2.13	0.59	3.23	9.45	2.60	14.33
		10+20	2.23	4.77	-	-	7.00	2.00	8.90	2.08	0.59	3.24	9.23	2.60	14.37
		10+24	1.98	5.02	-	-	7.00	2.00	9.00	2.03	0.59	3.25	9.01	2.60	14.42
MXY-2H20VF	3 Room	13+13	3.50	3.50	-	-	7.00	2.00	8.80	2.16	0.59	3.22	9.58	2.60	14.29
		13+18	2.88	4.12	-	-	7.00	2.00	8.90	2.10	0.59	3.24	9.32	2.60	14.35
		13+20	2.58	4.42	-	-	7.00	2.00	9.00	2.05	0.59	3.25	9.09	2.60	14.40
		13+24	2.31	4.69	-	-	7.00	2.00	9.10	2.01	0.59	3.13	8.92	2.60	13.89
		18+18	3.50	3.50	-	-	7.00	2.00	9.00	2.03	0.59	3.25	9.01	2.60	14.42
		18+20	3.18	3.82	-	-	7.00	2.10	9.10	1.99	0.59	3.05	8.83	2.60	13.53
		18+24	2.89	4.11	-	-	7.00	2.10	9.20	1.95	0.59	2.85	8.65	2.60	12.64
		20+20	3.50	3.50	-	-	7.00	2.10	9.20	1.95	0.59	2.85	8.65	2.60	12.64
		20+24	3.21	3.79	-	-	7.00	2.10	9.20	1.95	0.59	2.85	8.65	2.60	12.64
		10+10+10	2.53	2.53	2.53	-	7.60	2.50	10.00	1.78	0.59	3.35	7.90	2.60	14.86
MXY-2H20VF	4 Room	10+10+13	2.34	2.34	2.92	-	7.60	2.50	10.20	1.76	0.59	3.35	7.81	2.60	14.86
		10+10+18	2.01	2.01	3.58	-	7.60	2.50	10.60	1.73	0.59	3.35	7.68	2.60	14.86
		10+10+20	1.83	1.83	3.93	-	7.60	2.50	10.60	1.72	0.59	3.35	7.63	2.60	14.86
		10+10+24	1.68	1.68	4.25	-	7.60	2.50	10.70	1.72	0.59	3.35	7.63	2.60	14.86
		10+13+13	2.17	2.71	2.71	-	7.60	2.50	10.40	1.75	0.59	3.35	7.76	2.60	14.86
		10+13+18	1.88	2.35	3.36	-	7.60	2.50	10.60	1.72	0.59	3.35	7.63	2.60	14.86
		10+13+20	1.73	2.16	3.71	-	7.60	2.50	10.70	1.72	0.59	3.35	7.63	2.60	14.86
		10+13+24	1.59	1.99	4.03	-	7.60	2.50	10.70	1.71	0.59	3.35	7.59	2.60	14.86
		10+18+18	1.66	2.97	2.97	-	7.60	2.50	10.70	1.71	0.59	3.35	7.59	2.60	14.86
		10+18+20	1.54	2.75	3.30	-	7.60	2.50	10.70	1.71	0.59	3.35	7.59	2.60	14.86
MXY-2H20VF	5 Room	10+18+24	1.43	2.55	3.62	-	7.60	2.50	10.80	1.70	0.59	3.35	7.54	2.60	14.86
		10+20+20	1.44	3.08	3.08	-	7.60	2.50	10.80	1.70	0.59	3.35	7.54	2.60	14.86
		13+13+13	2.53	2.53	2.53	-	7.60	2.50	10.60	1.73	0.59	3.35	7.68	2.60	14.86
		13+13+18	2.22	2.22	3.17	-	7.60	2.50	10.70	1.72	0.59	3.35	7.63	2.60	14.86
		13+13+20	2.05	2.05	3.51	-	7.60	2.50	10.70	1.71	0.59	3.35	7.59	2.60	14.86
		13+13+24	1.89	1.89	3.83	-	7.60	2.50	10.80	1.71	0.59	3.35	7.59	2.60	14.86
		13+18+18	1.97	2.81	2.81	-	7.60	2.50	10.70	1.71	0.59	3.35	7.59	2.60	14.86
		13+18+20	1.83	2.62	3.14	-	7.60	2.50	10.80	1.70	0.59	3.35	7.54	2.60	14.86
		13+18+24	1.71	2.44	3.46	-	7.60	2.50	10.80	1.68	0.59	3.35	7.45	2.60	14.86
		13+20+20	1.72	2.94	2.94	-	7.60	2.50	10.80	1.69	0.59	3.35	7.50	2.60	14.86
MXY-2H20VF	6 Room	18+18+18	2.53	2.53	2.53	-	7.60	2.50	10.80	1.70	0.59	3.35	7.54	2.60	14.86
		18+18+20	2.38	2.38	2.85	-	7.60	2.50	10.80	1.67	0.59	3.35	7.41	2.60	14.86
		18+18+24	2.22	2.22	3.16	-	7.60	2.50	10.80	1.64	0.59	3.35	7.28	2.60	14.86
		18+20+20	2.24	2.68	2.68	-	7.60	2.50	10.80	1.65	0.59	3.35	7.32	2.60	14.86
		10+10+10+10	1.90	1.90	1.90	1.90	7.60	3.00	11.60	1.40	0.59	3.79	6.21	2.60	16.81
		10+10+10+13	1.79	1.79	1.79	2.24	7.60	3.00	11.60	1.40	0.59	3.71	6.21	2.60	16.44
		10+10+10+18	1.59	1.59	1.59	2.84	7.60	3.00	11.60	1.39	0.59	3.52	6.17	2.60	15.59
		10+10+10+20	1.48	1.48	1.48	3.17	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+10+10+24	1.37	1.37	1.37	3.48	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+10+13+13	1.69	1.69	2.11	2.11	7.60	3.00	11.60	1.40	0.59	3.62	6.21	2.60	16.04
MXY-2H20VF	7 Room	10+10+13+18	1.51	1.51	1.89	2.70	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+10+13+20	1.41	1.41	1.76	3.02	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+10+13+24	1.31	1.31	1.64	3.33	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+10+18+18	1.36	1.36	2.44	2.44	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+10+20+20	1.28	1.28	2.29	2.75	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+12+13+13	1.27	1.27	2.73	2.73	8.00	3.00	11.60	1.62	0.59	3.44	7.19	2.60	15.26
		10+13+13+18	1.60	2.00	2.00	2.00	7.60	3.00	11.60	1.39	0.59	3.53	6.17	2.60	15.66
		10+13+13+20	1.44	1.80	1.80	2.57	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+13+13+24	1.35	1.68	1.68	2.89	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+13+18+18	1.26	1.57	1.57	3.19	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
MXY-2H20VF	8 Room	10+13+18+20	1.31	1.63	2.33	2.33	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10+13+18+24	1.23	1.54	2.20	2.64	7.60	3.00	11.60	1.38	0.59	3.44	6.12	2.60	15.26
		13+13+13+13	1.90	1.90	1.90	1.90	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		13+13+13+18	1.72	1.72	1.72	2.45	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		13+13+13+20	1.61	1.61	1.61	2.76	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		13+13+13+24	1.51	1.51	1.51	3.07	7.60	3.00	11.60	1.38	0.59	3.44	6.12	2.60	15.26
		13+13+18+18	1.56	1.56	2.24	2.24	7.60	3.00	11.60	1.39	0.59	3.44	6.17	2.60	15.26
		10	2.80	-	-	-	2.80	1.40	3.80	0.60	0.25	0.84	3.22	1.34	4.51
		13	3.50	-	-	-	3.50	1.40	4.30	0.					

CAPACITY



Mitsubishi Electric
Star MEX
Air-Conditioner

Inverter Multi Split System MXY Series (For HDB flats with current limitation 8.5A)

Outdoor Unit	Indoor Unit combination		Capacity of each indoor unit (kW)				Total capacity (kW)			Total power input (kW)			Total running current (A)		
	(A + B)		A	B	C	D	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.
MXY-3H28VG (8.5A)	1 Room	10	2.80	-	-	-	2.80	1.40	3.80	0.62	0.38	0.90	2.75	1.69	3.99
		13	3.50	-	-	-	3.50	1.40	4.30	0.81	0.40	1.00	3.59	1.77	4.44
		18	5.00	-	-	-	5.00	1.50	5.30	1.20	0.43	1.56	5.32	1.91	6.92
		20	5.70	-	-	-	5.70	1.60	6.40	1.54	0.47	1.92	6.83	2.09	8.50
		24	5.70	-	-	-	5.70	1.70	6.60	1.61	0.48	1.92	7.14	2.13	8.50
	2 Room	10+10	2.80	2.80	-	-	5.60	2.00	6.40	1.39	0.48	1.92	6.17	2.13	8.50
		10+13	2.62	3.28	-	-	5.90	2.00	6.50	1.40	0.48	1.92	6.21	2.13	8.50
		10+18	2.23	3.97	-	-	6.20	2.00	6.50	1.43	0.48	1.92	6.34	2.13	8.50
		10+20	1.97	4.23	-	-	6.20	2.00	6.50	1.44	0.48	1.92	6.39	2.13	8.50
		10+24	1.75	4.45	-	-	6.20	2.00	6.50	1.46	0.48	1.92	6.48	2.13	8.50
		13+13	3.10	3.10	-	-	6.20	2.00	6.50	1.40	0.48	1.92	6.21	2.13	8.50
		13+18	2.55	3.65	-	-	6.20	2.00	6.50	1.44	0.48	1.92	6.39	2.13	8.50
		13+20	2.28	3.92	-	-	6.20	2.00	6.50	1.45	0.48	1.92	6.43	2.13	8.50
	3 Room	13+24	2.05	4.15	-	-	6.20	2.00	6.60	1.45	0.48	1.92	6.43	2.13	8.50
		18+18	3.10	3.10	-	-	6.20	2.00	6.50	1.44	0.48	1.92	6.39	2.13	8.50
		18+20	2.82	3.38	-	-	6.20	2.00	6.60	1.44	0.48	1.92	6.39	2.13	8.50
		10+10+10	2.07	2.07	2.07	-	6.20	2.40	7.10	1.16	0.48	1.92	5.15	2.13	8.50
		10+10+13	1.91	1.91	2.38	-	6.20	2.40	7.10	1.16	0.48	1.92	5.15	2.13	8.50
	4 Room	10+10+18	1.64	1.64	2.92	-	6.20	2.40	7.20	1.14	0.48	1.92	5.06	2.13	8.50
		10+10+20	1.57	1.57	3.36	-	6.50	2.40	7.20	1.33	0.48	1.92	5.90	2.13	8.50
		10+13+13	1.77	2.21	2.21	-	6.20	2.40	7.20	1.15	0.48	1.92	5.10	2.13	8.50
		10+13+18	1.54	1.92	2.74	-	6.20	2.40	7.20	1.14	0.48	1.92	5.06	2.13	8.50
		13+13+13	2.07	2.07	2.07	-	6.20	2.40	7.20	1.12	0.48	1.92	4.97	2.13	8.50
MXY-4H33VG (8.5 A)	1 Room	10	2.80	-	-	-	2.80	1.40	3.80	0.62	0.38	0.90	2.78	1.70	4.03
		13	3.50	-	-	-	3.50	1.40	4.30	0.82	0.40	1.05	3.68	1.79	4.71
		18	5.00	-	-	-	5.00	1.50	5.30	1.26	0.43	1.68	5.65	1.93	7.53
		20	6.00	-	-	-	6.00	1.60	6.40	1.72	0.47	1.90	7.71	2.11	8.50
		24	6.20	-	-	-	6.20	1.70	6.60	1.82	0.48	1.90	8.16	2.15	8.50
	2 Room	10+10	2.80	2.80	-	-	5.60	2.10	6.40	1.39	0.55	1.90	6.23	2.44	8.50
		10+13	2.71	3.39	-	-	6.10	2.10	6.50	1.52	0.55	1.90	6.81	2.44	8.50
		10+18	2.33	4.17	-	-	6.50	2.10	6.50	1.67	0.55	1.90	7.49	2.44	8.50
		10+20	2.07	4.43	-	-	6.50	2.10	6.50	1.70	0.55	1.90	7.62	2.44	8.50
		10+24	1.84	4.66	-	-	6.50	2.10	6.50	1.73	0.55	1.90	7.75	2.44	8.50
		13+13	3.25	3.25	-	-	6.50	2.10	6.50	1.65	0.55	1.90	7.40	2.44	8.50
		13+18	2.68	3.82	-	-	6.50	2.10	6.50	1.69	0.55	1.90	7.58	2.44	8.50
		13+20	2.39	4.11	-	-	6.50	2.10	6.50	1.72	0.55	1.90	7.71	2.44	8.50
	3 Room	13+24	2.15	4.35	-	-	6.50	2.10	6.60	1.71	0.55	1.90	7.66	2.44	8.50
		18+18	3.25	3.25	-	-	6.50	2.10	6.50	1.73	0.55	1.90	7.75	2.44	8.50
		18+20	2.95	3.55	-	-	6.50	2.10	6.60	1.70	0.55	1.90	7.62	2.44	8.50
		18+24	2.69	3.81	-	-	6.50	2.10	6.70	1.67	0.55	1.90	7.49	2.44	8.50
		20+20	3.25	3.25	-	-	6.50	2.10	6.70	1.67	0.55	1.90	7.49	2.44	8.50
		20+24	2.98	3.52	-	-	6.50	2.10	6.70	1.67	0.55	1.90	7.49	2.44	8.50
		10+10+10	2.17	2.17	2.17	-	6.50	2.50	7.10	1.46	0.55	1.90	6.54	2.44	8.50
		10+10+13	2.00	2.00	2.50	-	6.50	2.50	7.10	1.45	0.55	1.90	6.50	2.44	8.50
		10+10+18	1.72	1.72	3.07	-	6.50	2.50	7.20	1.44	0.55	1.90	6.45	2.44	8.50
		10+10+20	1.57	1.57	3.36	-	6.50	2.50	7.20	1.44	0.55	1.90	6.45	2.44	8.50
		10+10+24	1.43	1.43	3.63	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		10+13+13	1.86	2.32	2.32	-	6.50	2.50	7.20	1.45	0.55	1.90	6.50	2.44	8.50
		10+13+18	1.61	2.01	2.88	-	6.50	2.50	7.20	1.44	0.55	1.90	6.45	2.44	8.50
	4 Room	10+13+20	1.48	1.85	3.17	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		10+13+24	1.36	1.70	3.44	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		10+18+18	1.42	2.54	2.54	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		10+18+20	1.32	2.36	2.83	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		10+18+24	1.22	2.18	3.10	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		10+20+20	1.23	2.64	2.64	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		13+13+13	2.17	2.17	2.17	-	6.50	2.50	7.20	1.44	0.55	1.90	6.45	2.44	8.50
		13+13+18	1.90	1.90	2.71	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		13+13+20	1.75	1.75	3.00	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		13+13+24	1.61	1.61	3.27	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		13+18+18	1.69	2.41	2.41	-	6.50	2.50	7.20	1.43	0.55	1.90	6.41	2.44	8.50
		13+18+20	1.57	2.24	2.69	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		13+18+24	1.46	2.08	2.96	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		13+20+20	1.47	2.52	2.52	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		18+18+18	2.17	2.17	2.17	-	6.50	2.50	7.20	1.42	0.55	1.90	6.36	2.44	8.50
		18+18+20	2.03	2.03	2.44	-	6.50	2.50	7.20	1.41	0.55	1.90	6.32	2.44	8.50
		18+18+24	1.90	1.90	2.70	-	6.50	2.50	7.20	1.41	0.55	1.90	6.32	2.44	8.50
		18+20+20	1.91	2.29	2.29	-	6.50	2.50	7.20	1.41	0.55	1.90	6.32	2.44	8.50
	4 Room	10+10+10+10	1.63	1.63	1.63	1.63	6.50	2.60	7.20	1.30	0.55	1.90	5.83	2.44	8.50
		10+10+10+13	1.53	1.53	1.53	1.91	6.50	2.60	7.20	1.30	0.55	1.90	5.83	2.44	8.50
		10+10+10+18	1.36	1.36	1.36	2.43	6.50	2.60	7.20	1.30	0.55	1.90	5.83	2.44	8.50
		10+10+10+20	1.26	1.26	1.26	2.71	6.50	2.60	7.20	1.30	0.55	1.90	5.83	2.44	8.50
		10+10+10+24	1.17	1.17	1.17	2.98	6.50</								

CAPACITY



Mitsubishi Electric
Star MEX
Air-Conditioner

Inverter Multi Split System MXY Series (for HDB flats with current limitation 8.5A & 11A)

Outdoor Unit	Indoor Unit combination		Capacity of each indoor unit (kW)				Total capacity (kW)			Total power input (kW)			Total running current (A)		
	(A + B)		A	B	C	D	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.	Nominal Rating	Min.	Max.
MXY-4H38VG (11 A)	1 Room	10	2.80	-	-	-	2.80	1.40	3.80	0.62	0.43	0.90	2.75	1.91	3.99
		13	3.50	-	-	-	3.50	1.40	4.30	0.81	0.43	1.00	3.59	1.91	4.44
		18	5.00	-	-	-	5.00	1.60	5.80	1.23	0.47	1.73	5.46	2.09	7.68
		20	6.00	-	-	-	6.00	1.60	6.70	1.72	0.47	2.20	7.63	2.09	9.76
		24	7.00	-	-	-	7.00	1.60	7.00	2.45	0.47	2.48	10.87	2.09	11.00
	2 Room	10+10	2.80	2.80	-	-	5.60	2.00	7.50	1.46	0.59	2.48	6.48	2.60	11.00
		10+13	2.80	3.50	-	-	6.30	2.00	8.20	1.81	0.59	2.48	8.03	2.60	11.00
		10+18	2.51	4.49	-	-	7.00	2.00	8.90	2.13	0.59	2.48	9.45	2.60	11.00
		10+20	2.23	4.77	-	-	7.00	2.00	8.90	2.08	0.59	2.48	9.23	2.60	11.00
		10+24	1.98	5.02	-	-	7.00	2.00	9.00	2.03	0.59	2.48	9.01	2.60	11.00
MXY-4H38VG (11 A)	3 Room	13+13	3.50	3.50	-	-	7.00	2.00	8.80	2.16	0.59	2.48	9.58	2.60	11.00
		13+18	2.88	4.12	-	-	7.00	2.00	8.90	2.10	0.59	2.48	9.32	2.60	11.00
		13+20	2.58	4.42	-	-	7.00	2.00	9.00	2.05	0.59	2.48	9.09	2.60	11.00
		13+24	2.31	4.69	-	-	7.00	2.00	9.10	2.01	0.59	2.48	8.92	2.60	11.00
		18+18	3.50	3.50	-	-	7.00	2.00	9.00	2.03	0.59	2.48	9.01	2.60	11.00
	4 Room	18+20	3.18	3.82	-	-	7.00	2.10	9.10	1.99	0.59	2.48	8.83	2.60	11.00
		18+24	2.89	4.11	-	-	7.00	2.10	9.20	1.95	0.59	2.48	8.65	2.60	11.00
		20+20	3.50	3.50	-	-	7.00	2.10	9.20	1.95	0.59	2.48	8.65	2.60	11.00
		20+24	3.21	3.79	-	-	7.00	2.10	9.20	1.95	0.59	2.48	8.65	2.60	11.00
		10+10+10	2.53	2.53	2.53	-	7.60	2.50	8.60	1.78	0.59	2.48	7.90	2.60	11.00
MXY-2H20VF (8.5A)	1 Room	10+10+13	2.34	2.34	2.92	-	7.60	2.50	8.70	1.76	0.59	2.48	7.81	2.60	11.00
		10+10+18	2.01	2.01	3.58	-	7.60	2.50	8.80	1.73	0.59	2.48	7.68	2.60	11.00
		10+10+20	1.83	1.83	3.93	-	7.60	2.50	8.80	1.72	0.59	2.48	7.63	2.60	11.00
		10+10+24	1.68	1.68	4.25	-	7.60	2.50	8.80	1.72	0.59	2.48	7.63	2.60	11.00
		10+13+13	2.17	2.71	2.71	-	7.60	2.50	8.70	1.75	0.59	2.48	7.76	2.60	11.00
	2 Room	10+13+18	1.88	2.35	3.36	-	7.60	2.50	8.80	1.72	0.59	2.48	7.63	2.60	11.00
		10+13+20	1.73	2.16	3.71	-	7.60	2.50	8.80	1.72	0.59	2.48	7.63	2.60	11.00
		10+13+24	1.59	1.99	4.03	-	7.60	2.50	8.90	1.71	0.59	2.48	7.59	2.60	11.00
		10+18+18	1.66	2.97	2.97	-	7.60	2.50	8.90	1.71	0.59	2.48	7.59	2.60	11.00
		10+18+20	1.54	2.75	3.30	-	7.60	2.50	8.90	1.71	0.59	2.48	7.59	2.60	11.00
MXY-2H20VF (8.5A)	3 Room	10+18+24	1.43	2.55	3.62	-	7.60	2.50	8.90	1.70	0.59	2.48	7.54	2.60	11.00
		10+20+20	1.44	3.08	3.08	-	7.60	2.50	8.90	1.70	0.59	2.48	7.54	2.60	11.00
		13+13+13	2.53	2.53	2.53	-	7.60	2.50	8.80	1.73	0.59	2.48	7.68	2.60	11.00
		13+13+18	2.22	2.22	3.17	-	7.60	2.50	8.80	1.72	0.59	2.48	7.63	2.60	11.00
		13+13+20	2.05	2.05	3.51	-	7.60	2.50	8.90	1.71	0.59	2.48	7.59	2.60	11.00
	4 Room	13+13+24	1.89	1.89	3.83	-	7.60	2.50	8.90	1.71	0.59	2.48	7.59	2.60	11.00
		13+18+18	1.97	2.81	2.81	-	7.60	2.50	8.90	1.71	0.59	2.48	7.59	2.60	11.00
		13+18+20	1.83	2.62	3.14	-	7.60	2.50	8.90	1.70	0.59	2.48	7.54	2.60	11.00
		13+18+24	1.71	2.44	3.46	-	7.60	2.50	8.90	1.68	0.59	2.48	7.45	2.60	11.00
		13+20+20	1.72	2.94	2.94	-	7.60	2.50	8.90	1.69	0.59	2.48	7.50	2.60	11.00
MXY-2H20VF (8.5A)	1 Room	18+18+18	2.53	2.53	2.53	-	7.60	2.50	8.90	1.70	0.59	2.48	7.54	2.60	11.00
		18+18+20	2.38	2.38	2.85	-	7.60	2.50	8.90	1.67	0.59	2.48	7.41	2.60	11.00
		18+18+24	2.22	2.22	3.16	-	7.60	2.50	9.00	1.64	0.59	2.48	7.28	2.60	11.00
		18+20+20	2.24	2.68	2.68	-	7.60	2.50	9.00	1.65	0.59	2.48	7.32	2.60	11.00
		10+10+10+10	1.90	1.90	1.90	1.90	7.60	3.00	9.10	1.40	0.59	2.48	6.21	2.60	11.00
	2 Room	10+10+10+13	1.79	1.79	1.79	2.24	7.60	3.00	9.10	1.40	0.59	2.48	6.21	2.60	11.00
		10+10+10+18	1.59	1.59	1.59	2.84	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+10+20	1.48	1.48	1.48	3.17	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+10+24	1.37	1.37	1.37	3.48	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+13+13	1.69	1.69	2.11	2.11	7.60	3.00	9.20	1.40	0.59	2.48	6.21	2.60	11.00
MXY-2H20VF (8.5A)	3 Room	10+10+13+18	1.51	1.51	1.89	2.70	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+13+20	1.41	1.41	1.76	3.02	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+13+24	1.31	1.31	1.64	3.33	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+18+18	1.36	1.36	2.44	2.44	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+10+18+20	1.28	1.28	2.29	2.75	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
	4 Room	10+10+20+20	1.27	1.27	2.73	2.73	8.00	3.00	9.20	1.62	0.59	2.48	7.19	2.60	11.00
		10+13+13+13	1.60	2.00	2.00	2.00	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+13+13+18	1.44	1.80	1.80	2.57	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+13+13+20	1.35	1.68	1.68	2.89	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+13+13+24	1.26	1.57	1.57	3.19	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
MXY-2H20VF (8.5A)	2 Room	10+13+18+18	1.31	1.63	2.33	2.33	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10+13+18+20	1.23	1.54	2.20	2.64	7.60	3.00	9.20	1.38	0.59	2.48	6.12	2.60	11.00
		13+13+13+13	1.90	1.90	1.90	1.90	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		13+13+13+18	1.72	1.72	1.72	2.45	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		13+13+13+20	1.61	1.61	1.61	2.76	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
	1 Room	13+13+13+24	1.51	1.51	1.51	3.07	7.60	3.00	9.20	1.38	0.59	2.48	6.12	2.60	11.00
		13+13+18+18	1.56	1.56	2.24	2.24	7.60	3.00	9.20	1.39	0.59	2.48	6.17	2.60	11.00
		10	2.80	-	-	-	2.80	1.40	3.80	0.60	0.25	0.84	3.22	1.34	4.51
		13</													



The best quality you can rely on.

Our quality assurance program guided by our stringent Quality Policy ensures confidence in all phases of the development process from design and manufacture, to the finished product.



Line test



Sound test



Performance test



Endurance test



Heat stress test



Saltwater spray rust test



Technical assistance within 24 hours.

At Mitsubishi Electric Asia, customers are our priority, which is why we provide attentive after-sales service to respond to your needs within 24 hours. Our service records show that upon receipt of a customer service request, more than 90% of them were completed on the same day, or the next working day. That is the kind of service you can look forward to, because it is our way of thanking you for putting your trust in Mitsubishi Electric.



MITSUBISHI ELECTRIC ASIA PTE LTD

307 Alexandra Road, Mitsubishi Electric Building, Singapore 159943

Tel: (65) 6473 2308 **Fax:** (65) 6476 0590 **Office Hours:** 8:30am - 5.30pm (Monday - Friday)

<https://www.MitsubishiElectric.com.sg>

Showroom Opening Hours:

Monday - Friday, 9am - 5pm

Closed on Saturday, Sunday and Public Holidays

Tel: (65) 6470 2600

