MITSUBISHI ELECTRIC

Multi Split Systems

MXZ & PUMY Series

Changes for the Better

Mitsubishi Electric has been an integral part of Australian households for more than 50 years, providing high-quality, innovative products.

We pride ourselves on understanding Australian households and delivering products tailored to meet their needs.

MITSUBISHI ELECTRIC
#ALifeMoreElectric

Contents

Why Choose Mitsubishi Electric?

Whether it is consistent heating or cooling for the home or office, Mitsubishi Electric offers you state-of-the-art technology in the LN and AP Series with Dual Barrier Coating that is quiet, simple to use, energy efficient, and above all, reliable.

Quality & Reliability

When it comes to comfort, efficiency and durability, Mitsubishi Electric is distinctive, and in a very good way. We call it MEQ — Mitsubishi Electric Quality. The MEQ standard results in product tested in accordance with the Mitsubishi Electric standard, it's simply a different standard of testing. Every Mitsubishi Electric air conditioner for each production line, is placed on a testing rig and undergoes a variety of stringent tests before leaving the factory.

Flexible Choice

Mitsubishi Electric air conditioners range from wall mounted, floor standing, ceiling concealed, ceiling cassettes to ceiling suspended units; offering end-users flexibility, with a wide range of options to satisfy most living situations

After Sales Service & Spare Parts

We pride ourselves on our local after sales support, including in-house technical support and spare parts support.

Peace of Mind

Mitsubishi Electric air conditioners deliver reliable performance year in, year out. When used in residential applications, Mitsubishi Electric air conditioners are covered by a full 5 year parts and labour warranty.

Illustration for product combinations and positioning ideas only.

Why Multi Split?

The Total Home Solution

Multi Split Systems are the ideal cooling/heating solution for each room with just a single outdoor unit.

It gives you the freedom to select the indoor model best suited to each room in your home, catering to your comfort and unique requirements, without cluttering the exterior.

With Mitsubishi Electric Air Conditioning Technology, you also get the benefit of enhanced efficiency and energy savings.

Details

- ✔ Only one outdoor unit
- ✔ Energy efficient
- ✔ Choose from High Walls, Floor Consoles, Ducted or Cassettes

- ✔ From 2 to 8 room solutions
- ✔ Wi-Fi Control
- ✔ Optional Zone Control (Ducted indoors only)

Benefits of Multi Split

Style for Each and Every Room

Home owners can select multiple indoor air conditioner models, and have a different model in each room. The ability to incorporate a range of models within a single Multi Split System, ensures that the functional and aesthetic requirements of each room can be fulfilled.

With a Multi Split System you have the flexibility of selecting a compact bulkhead unit for the kitchen, a ceiling cassette unit for the lounge room and a floor standing unit in the office.

Individual Temperature Control for Each Room

The capability of a Multi Split System lies in the capacity to individually control the temperature of all air conditioner units, even if a combination of different models have been used. Individual air conditioner control allows occupants in different rooms to select a temperature (within the same mode) that suits their needs, without affecting the temperature settings in other rooms. The capacity to individually control each air conditioner unit may also result in savings on your electricity bill, with the ability to turn a single air conditioner unit off when it isn't required.

Keep Your Exterior Clutter-Free

Gone are the days where an outdoor unit is required for every indoor unit. With a Multi Split System, you can air condition two to eight rooms with a single outdoor unit, which not only keeps the exterior of your home clutter-free, but also keeps noise to the minimum.

Quiet Operation for Peaceful Comfort

Thanks to a clever Silent Mode feature, Multi Split Systems are able to operate whilst keeping noise to the minimum. Whilst in operation, the sound levels of outdoor units can remain as low as 46dBA[*], which will greatly please both you and your neighbours.

[*]MXZ-2F52VGD-A1 / MXZ-3F54VGD-A1 in cooling mode.
  Measured in an Anechoic chamber.

Future-Proof & Add Units as Your Family Grows

As your circumstances evolve, your air conditioning needs may also change. A large benefit of installing a Multi Split System is that additional air conditioner units can easily be added in the future, without having to install additional outdoor units.

For instance, a five room Multi Split System may be installed, with only three rooms connected initially. Two more rooms may then be connected in the future, to the existing outdoor unit. Therefore, Multi Split Systems are future-proof, allowing you to plan for present circumstances, but also allow for changes to occur in the future.

[*]Rated capacity of indoor units varies based on connected combination of indoor units and outdoor unit.
[*]Room sizes are only indicative. Air conditioning systems must be sized for a room as per the heat load calculation.

Indoor Units

MSZ-LN Series

Capacity Range: 2.5/3.5/5.0kW

- Built-In Wi-Fi
- Plasma Quad Plus Filter
- Dual Split Vane Technology
- Quiet 19dBA Noise Level (LN25)
- 3D i-See Sensor
- Dual Barrier Coating

MSZ-EF Series

Capacity Range: 2.2/2.5/3.5/4.2/5.0kW

- Built-In Weekly Timer
- Nano Platinum Filter
- Appealing design matches any room décor
- Built-In Wi-Fi
- Quiet 21dBA Noise Level in 'Quiet Mode' (EF22/25/35)

MSZ-AP Series

Capacity Range: 1.5/2.0/2.5/3.5/4.2/5.0/6.0*3/7.1*3/8.0*3kW

- Dual Barrier Coating
- Quiet 18dBA Noise Level (AP25 in heating mode)
- Built-In Anti-Allergy Enzyme Filter*2
- Long Airflow Operation (AP60/71/80)
- Built-In Wi-Fi*2
- Electrostatic Anti-Allergy Enzyme Filter (Optional)*2
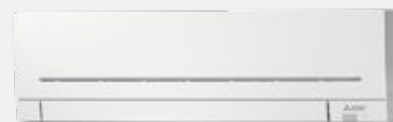
MFXZ-KW Series

Capacity Range: 2.5/3.5/5.0kW

- Simple & Flat Design
- Nano Platinum Filter
- Multi-Flow Vane (Optimum Air Distribution)
- Wi-Fi Control*1
- Built-In Installation Capability
- Built-In Weekly Timer

MLZ-KP Series

Capacity Range: 2.5/3.5/5.0kW

- Slim Body
- Horizontal Airflow
- Multi-Flow Vane (Optimum Air Distribution)
- Auto Vane Control
- Built-In Weekly Timer
- Wi-Fi Control*1

*1 Optional Wi-Fi adapter required per unit.
*2 Excludes MSZ-AP15-20.
*3 MSZ-AP60-80 are only connectable to MXZ outdoor units.

SLZ-M Series

- ⊘ Outside-Air Intake
- ⊘ Wi-Fi Control*1
- ⊘ 3D i-see Sensor (Optional)
- ⊘ Unit height of only 235mm
- ⊘ Compact 2ft x 2ft size for ceiling installation

PLA-M Series

Capacity Range: 7.1*2/10.0*2kW

- ⊘ 72 Airflow Patterns
- ⊘ Outside-Air Intake
- ⊘ 3D i-See Sensor (Optional)
- ⊘ Wi-Fi Control*1
- ⊘ High/Low Ceiling Modes

PCA-M Series

Capacity Range: 5.0*2/6.0*2/7.1*2/10.0*2kW

- ⊘ Stylish Unit Design
- ⊘ Outside-Air Intake
- ⊘ High/Low Ceiling Modes
- ⊘ 32dBA Noise Level (M50)
- ⊘ Wi-Fi Control*1

SEZ-M Series

Capacity Range: 2.5/3.5/5.0/6.0/7.1kW

- ⊘ Compact Design
- ⊘ Three fan speeds and four static pressure levels
- ⊘ Wi-Fi Control*1
- ⊘ Unit height of only 200mm
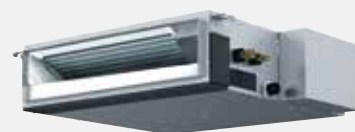
PEAD-M Series

Capacity Range: 5.0/6.0/7.1/10.0*2kW

- ⊘ Compact Design
- ⊘ 30dBA Noise Level in 'Low Mode' (71)
- ⊘ Lighter Weight
- ⊘ Wi-Fi Control*1

*1 Optional Wi-Fi adapter required per unit.
*2 PLA-M71-100, PCA-M50-100 and PEAD-M100 are only connectable to PUMY outdoor units.

MSZ-LN Series

Indoor Unit

The LN Series is a great accompaniment for the contemporary home, blending efficiency with a sleek and ultra modern design. With a range of deep, rich colours, like pearl white, ruby red and onyx black, the LN Series is premium and stylish.
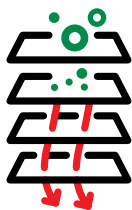
Plasma Quad Plus Filter

An advanced, multi-stage filter system designed to effectively reduce common allergens and bacteria and influenza virus ensuring the circulation of fresh, clean air back into the room.[1]

Built-In Wi-Fi[2] Control

Unlock the door to smarter heating and cooling, for total home comfort. View and control your air conditioner from anywhere in the world, set up schedules and get true two-way feedback.

3D i-see Sensor

Monitors the whole room in sections and directs the airflow to areas of the room where the temperature does not match the temperature setting. For e.g. when cooling the room, if the middle of the room is detected to be hotter, more airflow is directed towards it. Eliminating unnecessary heating/cooling.

Dual Split Vane Technology

The unique dual split vane design allows airflow to be customised to suit different areas of the room, by independently directing air up, down, left and right.

General Specifications

Capacity Range: 2.5/3.5/5.0kW

Unit Dimensions (mm):
890 (W) x 233 (D) x 307 (H)

Available Colours:
Pearl White,
Ruby Red,
Onyx Black

Additional Features:
» Direct/Indirect Airflow
» Dual Barrier Coating
» Natural Flow
» Absence Detection

[1] Testing Standard JEM1467:2015.
[2] Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operation system available.

MSZ-EF Series

Indoor Unit

The streamlined wall mounted indoor units have contemporary clean lines, expressing sophistication and quality, in a modern design. Available in 3 stylish colours natural white, matte silver and glossy black to provide the best match scenario for diverse interior designs.

Nano Platinum Filter

The Nano Platinum Deodorising Filter reduces airborne bacteria while improving air quality. The optional Electrostatic Anti-Allergy Enzyme Filter assists in the reduction of common allergens.[2]

Quiet Operation

The "Quiet" fan speed setting ensures super quiet operation below 21dB[1]. Perfect for the bedroom; it's so quiet you'll check to see if it's on.

Built-In Wi-Fi[3] Control

Unlock the door to smarter heating and cooling systems, for total home comfort. Connecting your Mitsubishi Electric air conditioner to your smartphone, tablet or online account, giving you the freedom to fully control each unit on-the-go via an internet connection from anywhere in the world.

i-Save Mode

"i-Save" is a simplified setting function that recalls the preferred (preset) temperature by pressing a single button on the remote controller. Press the same button twice in repetition to immediately return to the previous temperature setting.

General Specifications

Capacity Range: 2.2/2.5/3.5/4.2/5.0 kW

Unit Dimensions (mm):
885 (W) x 195 (D) x 299 (H)

Available Colours:
Natural White,
Matte Silver,
Glossy Black

Additional Features:
» R32 refrigerant
» Built-In Weekly Timer
» 7 day programmable controller
» Plasma Quad Connect Filter (Optional)

*1 Models MSZ-EF25/35 only.
*2 Testing Standard JIS L190
*3 Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available.

MSZ-AP Series

Indoor Unit

The MSZ-AP Series is engineered for high performance and lower operating noise levels. It also features a streamlined design to blend in with decor.

Quiet Operation

The 'Quiet Mode' fan speed setting ensures super quiet operation. Perfect for the bedroom; it's so quiet you'll check to see if it's on.

The MSZ-AP25 can achieve 18dBA[1] for heating mode only.

Built-In Wi-Fi[4] Control

Unlock the door to smarter heating and cooling systems, for total home comfort. Connecting your Mitsubishi Electric air conditioner to your smartphone, tablet or online account, giving you the freedom to fully control each unit on-the-go via an internet connection from anywhere in the world.

Dual Barrier Coating

The advanced Dual Barrier Coating on the heat exchanger and facial surfaces reduce dust and greasy dirt from adhering to it. This not only helps the unit stay cleaner for longer but also makes cleaning the unit easier.

Wide and Long Airflow (AP6.0/7.1/8.0)

The wide and long airflow function is especially beneficial for large spaces, helping to ensure that air is well circulated and reaches every corner of the room.

General Specifications

Capacity Range: 1.5/2.0/2.5/3.5/4.2/5.0/6.0[3]/7.1[3]/8.0[3]kW

Unit Dimensions (mm):
760 (W) x 178 (D) x 250 (H) (AP20)
798 (W) x 219 (D) x 299 (H) (AP25-50)
1,100 (W) x 257 (D) x 325 (H) (AP60-80)

Available Colours:
Natural White

Additional Features:
» Vertical & Horizontal Vanes[2]
» Inverter Technology
» Blue Fin Condenser
» Demand Response Capable
» R32 Refrigerant

*1 Model MSZ-AP25 in heating mode only.
*2 Excludes MSZ-AP15-20.
*3 MSZ-AP60-80 are only connectable to MXZ outdoor units.

*4 Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available. Excludes MSZ-AP15-20

MFXZ-KW Series

Indoor Unit

Our floor consoles are a great renovation option with their slimline design, fitting neatly into cavities of renovated fireplaces or heaters. The auto swing vane provides a more natural and comfortable airflow throughout the room.
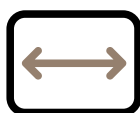
Slim & Sophisticated

A contemporary slimline design that can be recessed into your wall to significantly reduce the indoor unit's depth from 215mm to 145mm - a 33% decrease. Also features a removable base. It is the ideal solution to provide compact, unobtrusive installation.

Multi Flow Vane

Provides improved air distribution from the upper and lower air outlets, resulting in a comfortable and even temperature throughout the room. Three uniquely shaped vanes control the airflow and allow the freedom to customise comfort according to preferences.

Rapid Heating Technology

Rapid Heating Technology ensures the perfect room temperate is reached, much faster. Warm air is blown out in a downward direction and then sucked back into the unit to quickly raise the temperature of the air being blown out.
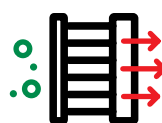
Nano Platinum Feature

The Nano Platinum Deodorising Filter reduces airborne bacteria while improving air quality. The optional Electro Static Anti-Allergy Enzyme Filter assists in the reduction of common allergens.[2]

General Specifications

Capacity Range: 2.5/3.5/5.0kW

Unit Dimensions (mm):
750 (W) x 215 (D) x 600 (H)

Available Colours:
Pure White

Additional Features:
» Quiet Operation (models 25/35), 19dB Heating (models 25/35)
» i-Save Mode
» Wi-Fi Control (Optional)[1]

[1] Optional Wi-Fi adapter required per unit.
   Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available.
[2] Testing Standard JIS L1902.

MLZ-KP Series

Ceiling Cassette

Offering a sleek and slim appearance and compact design without sacrificing performance, blending seamlessly into home aesthetics.

Sleek, Slimline Design

At just 185mm in height, the MLZ Series is the perfect solution for low ceiling cavities, whilst the flat, natural white finish provides a sleek and discreet installation.

Set Airflow for Ceiling Height

Dual-level airflow selection is engineered to accommodate specific ceiling heights. This is a key feature for adjusting airflow effectively when ceilings are of different heights.
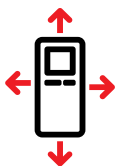
Auto Vane Control

Outlet vanes can be moved left and right, and up and down using the remote controller. This improved airflow control feature reduces drafts.

Horizontal Airflow

The airflow control reduces that uncomfortable drafty feeling with the introduction of a horizontal airflow that distributes across the ceiling.

General Specifications

Capacity Range: 2.5/3.5/5.0kW

Unit Dimensions (mm):
1,102 (W) x 360 (D) x 185mm (H)

Panel Dimensions (mm):
1,200 (W) x 424 (D) x 24 (H)

Available Colours:
Natural White

Additional Features:
» Anti-Allergy Enzyme Filter (Optional)
» Built-in drain pump
» Wi-Fi Control (Optional)*1

*1 Optional Wi-Fi adapter required per unit.
  Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available.

SLZ-M Series

Ceiling Compact Cassette

Compact and quiet, our range of ceiling cassette systems are equipped with 4-way airflow control. They offer you the flexibility to keep your wall and floor space free without compromising on comfort.

Detects Occupants *Optional*

3D i-See Sensor detects the occupancy of people in the room and sets the air conditioning settings accordingly. This makes automatic power-saving operation possible in high traffic areas/places. Additionally, when the area is continuously unoccupied, the system switches to an enhanced power-saving mode.

Air Cleaning Filter

This built-in filter reduces dust and other particulates, helping keep the air purified and deodorised. With simple maintenance, the long-life filter in the SLZ Series air conditioners can be used for approximately 2,500 hours.

Compact Design

A design that is a perfect match for ceilings made using 2ft x 2ft construction. The 4-way air outlet provides improved comfort with evenly distributed airflow.

Horizontal Airflow

Horizontal mode spreads airflow across the ceiling to help reduce that uncomfortable drafty feeling usually associated with ceiling cassette air conditioners.

General Specifications

Capacity Range: 2.5/3.5/5.0kW

Unit Dimensions (mm):
570 (W) x 570 (D) x 245 (H)

Panel Dimensions (mm):
625 (W) x 625 (D) x 10[*2] (H)

Available Colours:
Pure White

Additional Features:
» Fresh Air intake
» Built-In Drain Pump
» Wi-Fi Control (Optional)[*1]

*1 Optional Wi-Fi adapter required per unit.
   Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available.
*2 Height 20mm with i-See Sensor.

SEZ-M Series

Bulkhead

Our concealed-ceiling unit has a reduced installation space height with impressively quiet operation. Comfort for living spaces, offices, restaurants and shops.

Impressively Quiet

With the sound of rustling leaves measuring at 20dB[*1], the Mitsubishi Electric SEZ-M Series (25/35 models) offers impressively quiet operation at a hushed 23dB[*2]; ensuring a calm and comfortable environment.

DC Fan Motor

Efficiency of the DC motor is much higher than an equivalent AC motor. The closed type design conceals the electrical windings which increases safety.
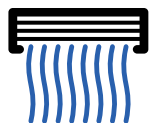
Discreet Design

The design allows for discreet installation with the air intake and outlet grilles visible maintaining your home or office with clean lines for interior décor.

Easy Installation

The Mitsubishi Electric compact design requires minimal space with a height of only 200mm, ideal for installation in buildings with lower ceilings.

General Specifications

Capacity Range: 2.5/3.5/5.0/6.0/7.1kW

Unit Height (mm):	External Static Pressure:	Additional Features:
200 (H)	5/25/35/50Pa	» Wi-Fi Control (Optional)[*3]
		» Optional M-NET Connection
		» Error Logs

*1 The sound level for SEZ - is measured in an anechoic chamber.
*2 Source: NSW EPA.
*3 Optional Wi-Fi adapter required per unit. Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available.

PLA-M Series

Ceiling Cassette

A ceiling cassette that features a modern style with a sleek finish designed to fit discreetly with contemporary interior design, and performance providing enhanced airflow distribution for optimal comfort.

Detects Occupants *Optional*

3D i-See Sensor detects the occupancy of people in the room and sets the air conditioning settings accordingly. This makes automatic power-saving operation possible in high traffic areas/places. Additionally, when the area is continuously unoccupied, the system switches to an enhanced power-saving mode.

Wide Airflow

These ceiling cassettes have the capacity to circulate air evenly throughout a room, through the use of wide-angle outlets. Achieving a 20% reduction in horizontal airflow and fan speed, when compared to conventional models, increasing the comfort experienced by occupants.

Horizontal Airflow

The airflow control reduces that uncomfortable drafty feeling with the introduction of a horizontal airflow that spreads across the ceiling.

Plasma Quad Connect *Optional*

A secondary air purifying filter that connects to your air conditioner. Plasma Quad technology significantly improves indoor air quality by inhibiting six key indoor pollutants; Influenza virus, bacteria, PM2.5, allergens, mould and dust.

General Specifications

Capacity Range: 7.1/10.0kW[1]

Unit Dimensions (mm):
840 (W) x 840 (D) x 258 (H)

Panel Dimensions (mm):
950 (W) x 950 (D) x 40[2] (H)

Available Colours:
Natural White

Additional Features:
» Automatic grille lowering - down to 4m (Optional)
» Built-In Drain Pump

[1] PLA-M71-100 are only connectable to PUMY outdoor units.
[2] Height 58mm with i-See Sensor.

PCA-M Series

Ceiling Suspended

A stylish indoor unit design and airflow settings for both high and low ceiling interiors expand installation possibilities. Together with excellent energy-saving control options, these units are the solution to diversified air conditioning needs.

Wi-Fi Control *Optional*[*2]

Unlock the door to smarter heating and cooling systems, for total home comfort. Connecting your Mitsubishi Electric air conditioner to your smartphone, tablet or online account, giving you the freedom to fully control each unit on-the-go via an internet connection from anywhere in the world.
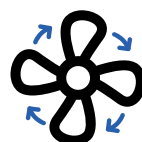
Automatic Air-Speed Adjustment

In addition to the conventional 4-speed setting, units are now equipped with an automatic air-speed adjustment mode. This setting automatically adjusts the air-speed to conditions that match the room environment.
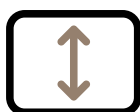
High & Low Ceiling Modes

Units are equipped with high and low ceiling operation modes that make it possible to switch the airflow volume to match room height.

Outside Air Intake

Units are equipped with a knock-out hole that enables the induction of fresh outside-air.

General Specifications

Capacity Range: 5.0/6.0/7.1/10.0kW[*1]

Unit Dimensions (mm):
960 (W) x 680 (D) x 230 (H) (PCA-M50)
1,280 (W) x 680 (D) x 230 (H) (PCA-M60-71)
1,600 (W) x 680 (D) x 230 (H) (PCA-M100)

Available Colours:
Natural White

Designed For:
» Schools
» Shops
» Restaurants

*1 PCA-M50-100 are only connectable to PUMY outdoor units.
*2 Optional Wi-Fi adapter required per unit. Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available.

PEAD-M Series

Low Profile Mid-Static Ceiling Concealed

For elegance and style, the PEAD Series compliments the room environment with an aesthetically pleasing ceiling installation and high-pressure static fan.
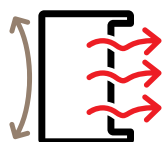
Wide Selection of Fan Speeds and External Static Pressure

The PEAD Series has five-stage external static pressure conversions and three fan speed options, giving you flexibility in comfort options.

PEAD Series is designed with human comfort in mind and can be installed in a wide range of building types with broad static pressures requirements ranging from 35 to 125Pa[*4].

Compact Design

Installation in low ceilings with little clearance space is made possible by the PEAD Series' height of 250mm. Its variable airflow settings allow you to establish the function to best fit various room configurations. The distance between the lower surface of the indoor unit main body and the drainage pump lift is 700mm. As low as 250mm, this is the answer for low ceiling spaces.

General Specifications

Capacity Range: 5.0/6.0/7.1/10.0kW[*3]

Unit Height (mm):

250 (H)

Additional Features:

» Lightweight for ease of installation
» Built-in condensate pump

[*3] PEAD-M100 are only connectable to PUMY outdoor units.
[*4] Application dependent on site conditions.
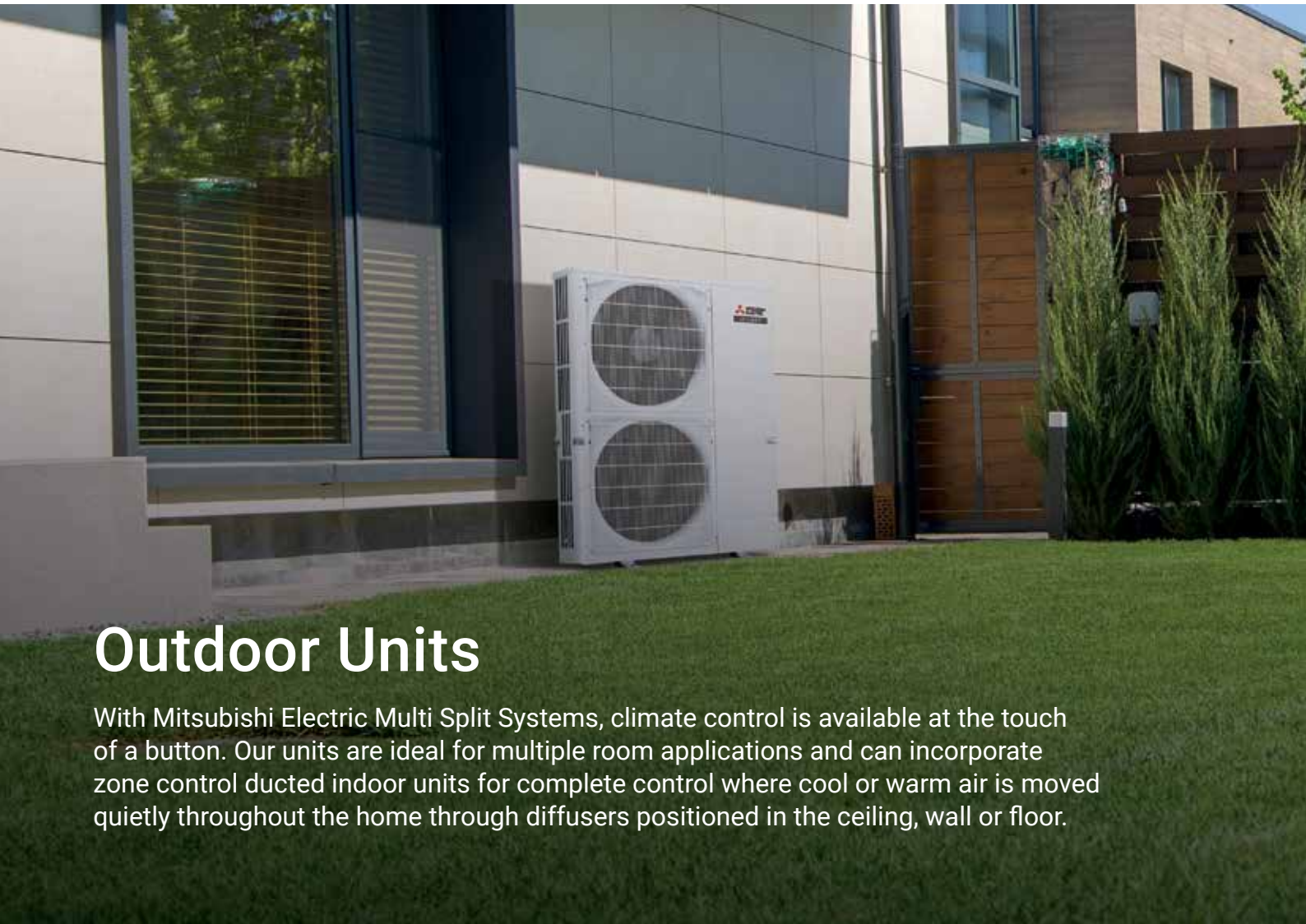
Outdoor Units

With Mitsubishi Electric Multi Split Systems, climate control is available at the touch of a button. Our units are ideal for multiple room applications and can incorporate zone control ducted indoor units for complete control where cool or warm air is moved quietly throughout the home through diffusers positioned in the ceiling, wall or floor.

Outdoor Unit DC Scroll Compressor

Compressors can be described as the heart of an air conditioner, that pump the refrigerant around the system which heat or cools your home. Mitsubishi Electric utilises DC scroll compressors with the addition of a frame compliance mechanism, this technology reduces the internal friction of the compressor which increases its overall efficiency.

Inverter Technology

While the compressor is the heart of the system, the Inverter is the brain of the system. An Inverter receives information from sensors monitoring operating conditions and adjusts the frequency of the compressor to control the refrigerant flow rate thereby consuming less current and power. Mitsubishi Electric Inverters ensures high performance and maximum comfort is achieved while maintaining energy efficiency.
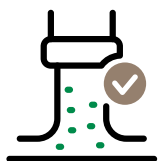
Cleaning-Free Pipe Re-Use Technology[1]

The Mitsubishi Electric clean free piping re-use technology allows the re-use of existing refrigerant pipe[2] which may reduce the installation costs by eliminating the need to replace existing pipework. The system is fitted with a 'wide strainer' which captures iron particles and prevent them from entering the outdoor unit.

[1] Please contact your local dealer for details.
[2] This feature is available on all MXZ and PUMY Series.

Demand Response Capable*

Our MXZ and PUMY outdoor units include a demand response enabling device (DRED), allowing your electricity provider to activate and control the system at 3 preprogrammed modes, in response to signals sent from the electricity provider at times when it is necessary to help reduce peak demand.

*Excludes MXZ-2F52VF.
*This requires an additional adapter from your power provider and is installed in accordance with AS/NZS 4755.3.1:2014.

Guaranteed Operating Range

With the harsh Australian environment it is comforting to know your air conditioner will continue to operate with a guaranteed operating range as low as -20°C[1] in heating and as high as 52°C[1] in cooling. This means your air conditioner will continue to operate when you need it most.

-15°C to 46°C (MXZ)

-20°C to 52°C (PUMY)

-20   -10   0   10   20   30   40   50   60

Outdoor unit air intake temperature (°C)
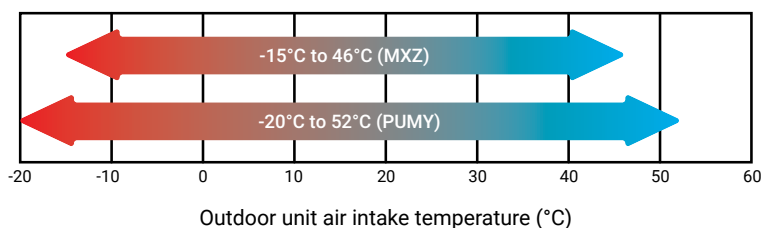
[1] Depending on model.

MXZ Series

Outdoor Unit

2-Port
MXZ-2F52VF-A1

2/3/4-Port
MXZ-2F52VGD-A1
MXZ-3F54VGD-A1
MXZ-4F71VGD-A1

4/5-Port
MXZ-4F80VGD-A1
MXZ-5F100VGD-A1

6-Port
MXZ-6F120VGD-A1

Connect multiple indoor units to a single outdoor unit. Diverse range of indoor units to suit the specific layout and design requirements for a building.

Operation Lock

To accommodate specific-use applications, cooling or heating operation can be specified when setting the control board of the outdoor unit. A convenient option when a system needs to be configured for exclusive cooling or heating service.

R32

R32 enables increased energy efficiency compared to R410A, with just one third of the global warming potential, the risk of environmental harm is greatly reduced.

MSZ-LN/EF/AP

MFXZ-KW

SLZ-M

MLZ-KP

SEZ-M

PEAD-M

Outdoor Unit
MXZ-6F120VGD-A1
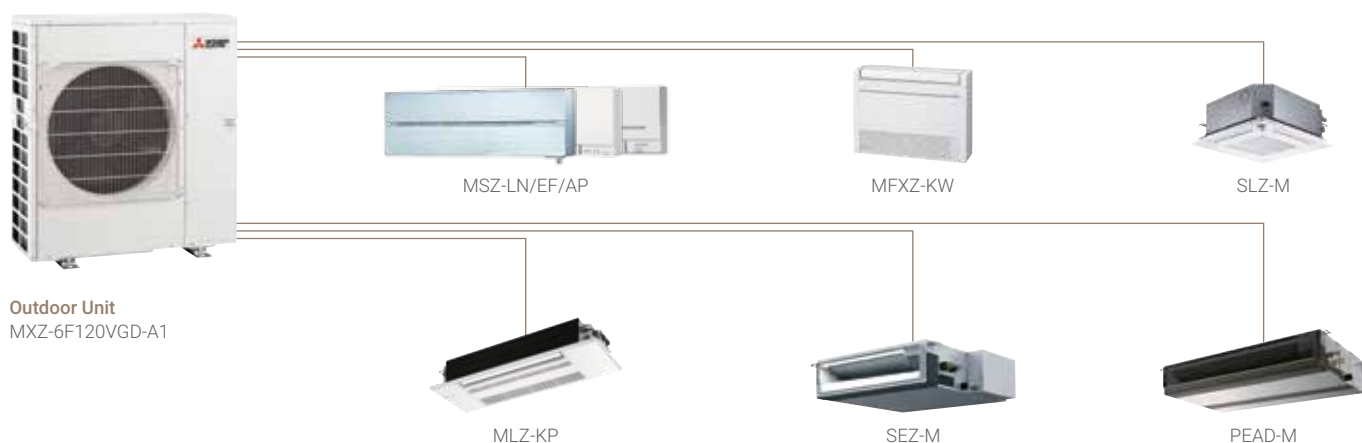
General Specifications

Capacity Range: 5.2/5.4/7.1/8.0/10.0/12.0kW

Guaranteed Operating Range:

-10°C to 46°C (Cooling),
-15°C to 24°C (Heating)

PUMY Series

Outdoor Unit

Mitsubishi Electric PUMY Series meets the needs of homes and apartments with the ability to select from a range of indoor units to best match your requirements.

Lightweight & Compact Size

Compact design fits into narrow outdoor unit space of apartments and offices, with a reduced height of less than one metre. Lightweight design facilitates easier installation and transportation.

Highly Efficient Heat Exchanger

A high density and increase in surface area have improved the heat-exchange efficiency. The pipe diameter has changed from 9.52 to 7.94mm, resulting a high density heat exchanger.

Quiet Mode[*2]

Noise level may be reduced up to 10dB(A). This feature may assist in areas requiring sensitive ambient noise conditions.

External Static Pressure of 30Pa[*3]

The installation location is flexible thanks to its 30Pa static pressure. Allowing the outdoor unit to be installed on balconies in high-rise buildings or spaces near louvers.

Junction Box
MSDD-50AR-E *or* MSDD-50BR-E

Branch Boxes
PAC-MK34BC
PAC-MK54BC

MFXZ-KW   PEAD-M   MSZ-AP   SEZ-M

Outdoor Unit
PUMY-SP80/112/125/140V(Y)KMD2-A
PUMY-P200YKMD2-A
PUMY-P250/300YBMD-A

MSZ-LN   PCA-M   SLZ-M   PLA-M

General Specifications

Capacity Range: 9.0/12.5/14.0/15.5/22.4/28.0/33.5kW

Guaranteed Operating Range:
-10°C to 52°C (Cooling – Dry Bulb)[*1]
-20°C to 15°C (Heating – Wet Bulb)

Single and Three Phase (P200/250/300 three phase only)

*1 Refer to specification tables for guaranteed operation temperatures when PUMY series is used with City Multi indoor range.
*2 Capacity reduction differs by mode setting. PAC-SC36NA-E is required to activate Quiet Mode.
*3 Refer to installation manual for more details.

Select from a Wide Range of Stylish Indoor Units

For an attractive installation and optimum use of indoor space, choose the system that best matches your needs including wall mounted, floor standing, ceiling cassette, ceiling suspended and ceiling concealed units, available in various capacities.

Refer to the following table to check if an indoor unit can be used with an outdoor unit. Combinations not listed in the table cannot be used.

MXZ Series

Model	Wall Mounted							Floor Standing		Ceiling Cassette				Ceiling Concealed						
	MSZ-LN		MSZ-EF	MSZ-AP				MFXZ-KW		SLZ-M		MLZ-KP		SEZ-M				PEAD-M		
Capacities	25/35	50	22/25/35/42/50	15/20/25/35/42/50	60	71	80	25/35	50	25/35	50	25/35	50	25/35	50	60	71	50	60	71
MXZ-2F52VF-A1	●		●	●				●		●		●		●						
MXZ-2F52VGD-A1	●		●	●				●		●		●		●						
MXZ-3F54VGD-A1	●	●	●	●				●	●	●	●	●	●	●	●			●		
MXZ-4F71VGD-A1	●	●	●	●	●			●	●	●	●	●	●	●	●	●		●	●	
MXZ-4F80VGD-A1	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●
MXZ-5F100VGD-A1	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●
MXZ-6F120VGD-A1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

PUMY Series

Model	Wall Mounted				Floor Standing		Ceiling Cassette						Ceiling Suspended				Ceiling Concealed					
	MSZ-LN		MSZ-EF	MSZ-AP	MFXZ-KW		SLZ-M		PLA-M		MLZ-KP		PCA-M				SEZ-M				PEAD-M	
Capacities	25/35	50	22/25/35/42/50	15/20/25/35/42/50	25/35	50	25/35	50	71	100	25/35	50	50	60	71	100	25/35	50	60	71	50/60/71	100
PUMY-SP80V(Y)KMD2-A	●	●	●	●	●	●	●	●	●		●	●	●	●	●		●	●	●	●	●	
PUMY-SP112V(Y)KMD2-A	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PUMY-SP125V(Y)KMD2-A	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PUMY-SP140V(Y)KMD2-A	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PUMY-P200YKMD2-A	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PUMY-P250YBMD-A.TH	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PUMY-P300YBMD-A.TH	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

SELECTION

Step 1	Select Indoor Units

Select the indoor unit to be installed in each room.

Wall Mounted	Floor Standing	Ceiling Cassette	Ceiling Suspended	Ceiling Concealed
MSZ-LN	MFXZ-KW	SLZ-M	PCA-M	SEZ-M
MSZ-EF		PLA-M		PEAD-M
MSZ-AP		MLZ-KP		

Step 2	Select Outdoor Units

2-Port Single Fan	2/3/4-Port Single Fan	2-8-Port Single Fan	
MXZ-2F52VF-A1	MXZ-2F52VGD-A1 MXZ-3F54VGD-A1 MXZ-4F71VGD-A1	PUMY-SP80V(Y)KMD2-A PUMY-SP112V(Y)KMD2-A PUMY-SP125V(Y)KMD2-A PUMY-SP140V(Y)KMD2-A	**Branch Boxes*** PAC-MK34BC PAC-MK54BC

4/5-Port Single Fan	6-Port Single Fan	2-8-Port Twin Fan	
MXZ-4F80VGD-A1 MXZ-5F100VGD-A1	MXZ-6F120VGD-A1	PUMY-P200YKMD2-A PUMY-P250YBMD-A.TH PUMY-P300YBMD-A.TH	**Branch Boxes*** PAC-MK34BC PAC-MK54BC

*Branch box dependent on number of indoor units and capacity required.

Step 3	Check System Compatibility

Possible combinations depends on the outdoor unit chosen. Please check the following points.

Check Indoor Units	**Check Indoor Units Capacity Combination**
Refer to the Indoor Unit Compatibility Table (page 24) to check if the indoor units selected can be used with the outdoor unit selected. (Indoor units not listed in the table cannot be used.)	Refer to the Combination Table on the website to check if the capacity combination of the indoor unit selected is connectable. (Combinations not listed cannot be connected.)

If the desired combination cannot be found, please change either the indoor or outdoor unit to match one of the combinations shown in the tables.
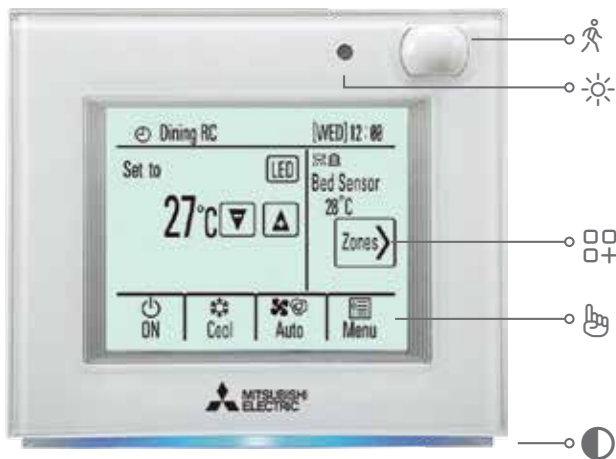
Zone Controller

Zoning is the ability to turn off a section of your ducted air conditioning system when not in use.

The Mitsubishi Electric Zone Controller expands functionality, delivering conditioned air where you want it in the home/office. With the ability of creating up to 4 or 8 separate zones, why condition air in unoccupied areas?

Features:

🚶 Occupancy Sensor

If motion is undetected the air conditioner switches to energy saving mode.

☀ Brightness Sensor

Day and time settings can be combined with the brightness sensor to automatically turn the air conditioner off when lights are switched off.

Averaging Control Sensor

Zone Controller allows having 4 sensors in the system. Control of the unit is based on averaging of the sensors of the active zone.

👆 Touch Panel

A 4.3" easy to use touch panel with backlight.

◐ LED Indicator

A colour band indicates the operating mode or can be configured to other settings. i.e. Off/Temperature/Colour preference.

⌚ Weekly Timer

Zone Controller allows setting weekly schedule for unit On/Off, modes, set temperature and also zones On/Off. Up to eight operation patterns can be scheduled for each day.

Up to 4 or 8 Zones

The Zone Controller makes it possible to distribute conditioned air to where you need it in your home/office. With the ability of creating up to 4 or 8 separate zones. Unoccupied spaces can be prevented from receiving airflow, reducing power consumption in unnecessary areas.

Bluetooth* Touch Screen Controller

PAR-CT01MAA-S/SB/PB

A full colour 3.5" touch LCD display suitable for both residential and commercial applications. Remote controller can communicate with smartphone or tablet device via Bluetooth Low Energy (BLE).

Features:

- ⊘ Logo/photo image customisation
- ⊘ White or Premium Black finishes
- ⊘ 180 colour patterns available
- ⊘ Customisable display
- ⊘ Multilingual support: The smartphone app can be displayed in the language that the user's smartphone is set to

    *Available for PAR-CT01MAA-SB and PAR-CT01MAA-PB.

PAR-CT01MAA-PB

7 Day Wired Controller

PAR-41MAAM

A large easy to read display with backlit LCD.

Features:

- ⊘ Weekly timer – 8 patterns up to 7 days
- ⊘ Auto-Off timer
- ⊘ Operation lock
- ⊘ Multi Language (EN / FR / DE / ES / IT / PT / SV / RU)
- ⊘ Temperature range restriction – Limit minimum and maximum to prevent over heating/cooling

PAR-41MAAM

Handheld Controllers

PAR-SL97A-E | PAR-SL101A-E

With an easy to read display and a variety of operating modes at the touch of a button. This controller features a weekly and 24 hour timer, On/Off timer to set operating times on a daily basis. The 'i-Save' mode recalls the preset temperature.

Features:

- ⊘ 24 hour timer
- ⊘ Mode and fan speed selection
- ⊘ i-Save mode
- ⊘ 3D i-see Sensor controller (PAR-SL101A-E only)

PAR-SL97A-E   PAR-SL101A-E

Control your Comfort

Unlock the door to smarter heating and cooling systems through your Split and Ducted systems, for total home comfort. This innovative technology connects your Mitsubishi Electric air conditioner to your smartphone, tablet or online account, giving you the freedom to fully control each unit on-the-go via an internet connection from anywhere in the world.

Wi-Fi CONTROL

Features

» Adjusting set temperature

» Changing mode

» Fan Speed

» Auto-off

» Zone Control

Develop Operating Rules

Tailor your system to always meet your needs and unlock the full potential of your air conditioner. Program your system to automatically turn On/Off at specific times, change settings, and develop temperature rules to ensure superior comfort day after day.

Voice Control

Mitsubishi Electric air conditioning systems connected with Wi-Fi Control*1 are Amazon Alexa*2 and Google Assistant*3 enabled. This means you can enjoy hands-free control.

works with the **Google** Assistant

amazon alexa ENABLED

Control Multiple Units

Customise the settings of each air conditioner in your home. Purchase multiple adaptors to manage all air conditioners independently on the same account, to ensure complete control over your system. The result is a tailored system to your needs.

*1 Optional Wi-Fi adapter required per unit (excludes LN Series, EF Series, and AP Series (MSZ-AP25-80)). Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operation system available.

*2 To use Amazon Alexa to control your air conditioner you will need an Amazon Alexa Echo device.
*3 To use Google Assistant to control your air conditioner you will need a Google Home Smart speaker.

ADVANCED FEATURES

3D i-see Sensor

Area Temperature Monitor

The 3D i-See Sensor is an infrared-ray sensor that measures the temperature at distant positions. While moving to the left and right, eight vertically arranged sensor elements analyse the room temperature in three dimensions.

This detailed analysis makes it possible to judge where people are in the room, thus allowing creation of features such as 'indirect airflow', to avoid airflow hitting people directly, and 'direct airflow' to deliver airflow to where people are.

Efficient Cooling

The '3D i-See Sensor' monitors the whole room in sections and directs the airflow to areas of the room where the temperature does not match the temperature setting. For example when cooling the room, if the middle of the room is detected to be hotter, more airflow is directed towards it.

This helps to prevent unnecessary cooling/heating and contributes to energy efficiency.
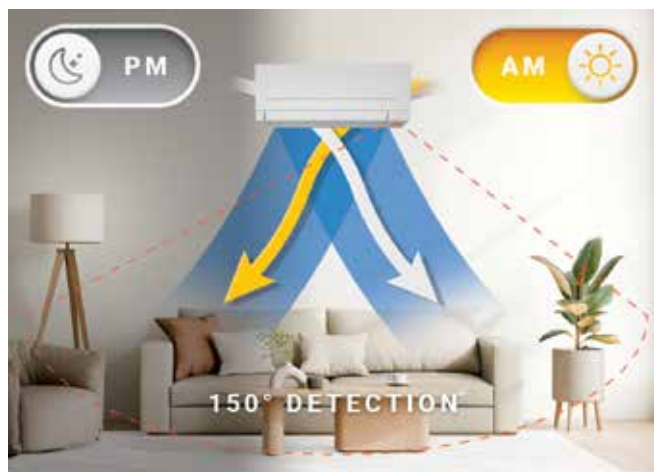
Econo Cool Energy Saving Feature

'Econo Cool' is an intelligent temperature control feature that adjusts the amount of air directed towards the body based on the air-outlet temperature. The setting temperature can be raised by as much as 2°C without any loss in comfort, thereby realising a gain in energy efficiency.

(Function only available during manual cooling operation).

	Conventional	Econo Cool
Ambient Temperature	35°C	35°C
Set Temperature	5°C	7°C
Perceived Temperature	30°C	29.3°C

A comfortable room environment is maintained even when setting the temperature 2°C higher than the conventional cooling mode.

Temperature distribution (°C)

14 16 18 20 22 24 26 28
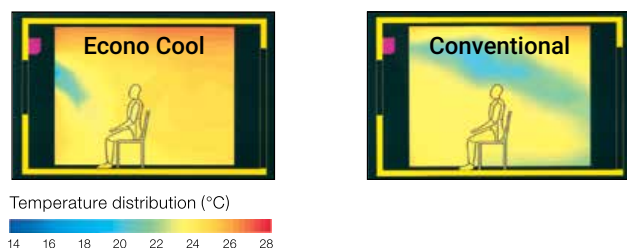
Absence Detection

The sensor detects whether there are people in the room. When no-one is in the room, the unit automatically switches to energy-saving mode.

Indirect Airflow

The indirect airflow setting can be used when the flow of air feels too strong or direct. For example, it can be used during cooling to avert airflow and prevent body temperature from becoming excessively cooled.

Direct Airflow

This setting can be used to directly target airflow at people for immediate comfort when coming indoors on a hot (cold) day.

Demand Function*

With the connection of a demand response enabling device (DRED), Demand Response Mode is activated in response to signals sent from the electric power company at times when it is necessary to reduce peak demand.

*Excludes MXZ-2F52VF-A1

Auto Vane

The vane closes automatically when the air conditioner is not running, concealing the air outlet and creating a flat surface that is aesthetically appealing.

MSZ-LN Series (Wall Mounted)

Indoor Unit			MSZ-LN25VGDV/B/R-A1	MSZ-LN35VGDV/B/R-A1	MSZ-LN50VGDV/B/R-A1
Fan Speed			Quiet-Lo-Mid-Hi-SHi-Auto		
Cooling	Airflow [min-max]	L/s	78 - 207	78 - 217	95 - 232
	Sound Pressure Level [min-max]	dBA	19 - 42	19 - 43	27 - 46
Heating	Airflow [min-max]	L/s	75 - 232	75 - 232	90 - 262
	Sound Pressure Level [min-max]	dBA	19 - 45	19 - 45	25 - 47
Dimensions	Height	mm	307	307	307
	Width	mm	890	890	890
	Depth	mm	233	233	233
Weight		kg	15.5	15.5	16.0
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52

V: White, B: Black, R: Red

MSZ-EF Series (Wall Mounted)

Indoor Unit			MSZ-EF22VGKDW/B/S-A1	MSZ-EF25VGKDW/B/S-A1	MSZ-EF35VGKDW/B/S-A1	MSZ-EF42VGKDW/B/S-A1	MSZ-EF50VGKDW/B/S-A1
Fan Speed			Quiet-Lo-Mid-Hi-SHi-Auto				
Cooling	Airflow [min-max]	L/s	67 - 175	67 - 175	67 - 175	97 - 187	97 - 188
	Sound Pressure Level [min-max]	dBA	19 - 42	19 - 42	21 - 42	28 - 43	30 - 43
Heating	Airflow [min-max]	L/s	67 - 198	67 - 198	67 - 212	92 - 220	107 - 243
	Sound Pressure Level [min-max]	dBA	21 - 45	21 - 45	21 - 46	28 - 48	30 - 49
Dimensions	Height	mm	299	299	299	299	299
	Width	mm	885	885	885	885	885
	Depth	mm	195	195	195	195	195
Weight		kg	11.5	11.5	11.5	11.5	11.5
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52

W: White, B: Black, S: Silver

MSZ-AP Series (Wall Mounted)

Indoor Unit			MSZ-AP15 VGD-A1	MSZ-AP20 VGD2-A1	MSZ-AP25 VGKD2-A2	MSZ-AP35 VGKD2-A2	MSZ-AP42 VGKD2-A2	MSZ-AP50 VGKD2-A2	MSZ-AP60 VGKD2-A2	MSZ-AP71 VGKD2-A2	MSZ-AP80 VGKD2-A2
Fan Speed			Quiet-Lo-Mid-Hi-SHi-Auto								
Cooling	Airflow [min-max]	L/s	58 - 107	58 - 115	82 - 205	82 - 223	90 - 223	100 - 258	157 - 315	160 - 310	160 - 342
	Sound Pressure Level [min-max]	dBA	21 - 40	21 - 42	19 - 44	19 - 45	26 - 49	28 - 49	29 - 48	30 - 49	30 - 53
Heating	Airflow [min-max]	L/s	62 - 113	62 - 122	82 - 190	82 - 215	88 - 233	93 - 268	180 - 338	170 - 320	170 - 320
	Sound Pressure Level [min-max]	dBA	21 - 40	21 - 42	18 - 42	19 - 45	26 - 46	28 - 48	30 - 48	30 - 51	30 - 51
Dimensions	Height	mm	250	250	299	299	299	299	325	325	325
	Width	mm	760	760	798	798	798	798	1100	1100	1100
	Depth	mm	178	178	219	219	219	219	257	257	257
Weight		kg	8.2	8.2	10.5	10.5	10.5	10.5	16.0	17.0	17.0
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70	ø6.35/ø12.70	ø6.35/ø12.70	ø6.35/ø12.70

MFXZ-KW Series (Floor Standing)

Indoor Unit			MFXZ-KW25VG-A2	MFXZ-KW35VG-A2	MFXZ-KW50VG-A2
Fan Speed			Quiet-Lo-Mid-Hi-SHi-Auto		
Cooling	Airflow [min-max]	L/s	70 - 150	70 - 150	93 - 205
	Sound Pressure Level [min-max]	dBA	23 - 43	23 - 43	28 - 48
Heating	Airflow [min-max]	L/s	70 - 162	70 - 162	100 - 233
	Sound Pressure Level [min-max]	dBA	24 - 44	24 - 44	29 - 49
Dimensions	Height	mm	600	600	600
	Width	mm	750	750	750
	Depth	mm	215	215	215
Weight		kg	14.5	14.5	14.5
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70

SLZ-M Series (Ceiling Compact Cassette)

Indoor Unit			SLZ-M25FA3-A	SLZ-M35FA3-A	SLZ-M50FA3-A
Fan Speed			Lo-Mid-Hi		
Cooling	Airflow [Lo-Mid-Hi]	L/s	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192
	Sound Pressure Level [Lo-Mid-Hi]	dBA	25 - 28 - 31	25 - 33 - 39	27 - 34 - 39
Heating	Airflow [Lo-Mid-Hi]	L/s	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192
	Sound Pressure Level [Lo-Mid-Hi]	dBA	25 - 28 - 31	25 - 33 - 39	27 - 34 - 39
Dimensions (Panel)	Height	mm	245 (10)	245 (10)	245 (10)
	Width	mm	570 (625)	570 (625)	570 (625)
	Depth	mm	570 (625)	570 (625)	570 (625)
Weight (Panel)		kg	15 (3)	15 (3)	15 (3)
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70

PLA-M Series (Ceiling Cassette)

Indoor Unit			PLA-M71EA2-A	PLA-M100EA2-A
Fan Speed			Lo-Mid2-Mid1-Hi	
Cooling	Airflow [min-max]	L/s	267 - 350	317 - 483
	Sound Pressure Level [min-max]	dBA	28 - 34	31 - 40
Heating	Airflow [min-max]	L/s	267 - 350	317 - 483
	Sound Pressure Level [min-max]	dBA	28 - 34	31 - 40
Dimensions (Panel)	Height	mm	258 (40)	298 (40)
	Width	mm	840 (950)	840 (950)
	Depth	mm	840 (950)	840 (950)
Weight (Panel)		kg	21 (5)	24 (5)
Pipe Size [Liquid/Gas]		mm	ø9.52/ø15.88	ø9.52/ø15.88

MLZ-KP Series (Ceiling Cassette)

Indoor Unit			MLZ-KP25VG-A1	MLZ-KP35VG-A1	MLZ-KP50VG-A1
Fan Speed			Quiet-Lo-Mid-Hi		
Cooling	Airflow [min-max]	L/s	100 - 147	100 - 157	100 - 190
	Sound Pressure Level [min-max]	dBA	27 - 38	27 - 40	29 - 47
Heating	Airflow [min-max]	L/s	100 - 153	100 - 165	100 - 197
	Sound Pressure Level [min-max]	dBA	26 - 37	26 - 40	26 - 48
Dimensions (Panel)	Height	mm	185 (24)	185 (24)	185 (24)
	Width	mm	1102 (1200)	1102 (1200)	1102 (1200)
	Depth	mm	360 (424)	360 (424)	360 (424)
Weight (Panel)		kg	15.5 (3.5)	15.5 (3.5)	15.5 (3.5)
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70

PCA-M Series (Ceiling Suspended)

Indoor Unit			PCA-M50KA3	PCA-M60KA3	PCA-M71KA3	PCA-M100KA3
Fan Speed			Lo-Mid2-Mid1-Hi			
Cooling	Airflow [min-max]	L/s	167 - 250	250 - 317	267 - 333	367 - 467
	Sound Pressure Level [min-max]	dBA	32 - 40	33 - 40	35 - 41	37 - 43
Heating	Airflow [min-max]	L/s	167 - 250	250 - 317	267 - 333	367 - 467
	Sound Pressure Level [min-max]	dBA	32 - 40	33 - 40	35 - 41	37 - 43
Dimensions	Height	mm	230	230	230	230
	Width	mm	960	1280	1280	1600
	Depth	mm	680	680	680	680
Weight		kg	26	32	32	37
Pipe Size [Liquid/Gas]		mm	ø6.35/ø12.70	ø6.35/ø15.88	ø9.52/ø15.88	ø9.52/ø15.88

No remote controller included.

SPECIFICATIONS | INDOOR UNITS

SEZ-M Series (Bulkhead)

Indoor Unit			SEZ-M25DA3	SEZ-M35DA3	SEZ-M50DA3	SEZ-M60DA3	SEZ-M71DA3
Fan Speed			Lo-Mid-Hi				
Cooling	Airflow [min-max]	L/s	92 - 150	117 - 183	167 - 250	200 - 300	200 - 333
	Sound Pressure Level [min-max] @ 5 Pa	dBA	22 - 29	23 - 33	29 - 36	29 - 37	29 - 39
Heating	Airflow [min-max]	L/s	92 - 150	117 - 183	167 - 250	200 - 300	200 - 333
	Sound Pressure Level [min-max] @ 5 Pa	dBA	22 - 29	23 - 33	29 - 36	29 - 37	29 - 39
Static Pressure		Pa	5/25/35/50	5/25/35/50	5/25/35/50	5/25/35/50	5/25/35/50
Dimensions	Height	mm	200	200	200	200	200
	Width	mm	790	990	990	1190	1190
	Depth	mm	700	700	700	700	700
Weight		kg	17.5	21.0	22.0	25.5	25.5
Pipe Size [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70	ø6.35/ø15.88	ø9.52/ø15.88

SEZ-M DA: No remote controller included.
SEZ-M DAL: Equipped with a wireless remote controller.

PEAD-M Series (Ceiling Concealed)

Indoor Unit			PEAD-M50JAAD	PEAD-M60JAAD	PEAD-M71JAAD	PEAD-M100JAAD
Fan Speed			Lo-Mid-Hi			
Cooling	Airflow [Lo-Mid-Hi]	L/s	200 - 242 - 283	242 - 300 - 350	292 - 350 - 417	400 - 483 - 567
	Sound Pressure Level [Lo-Mid-Hi] @ 50 Pa	dBA	30 - 35 - 39	30 - 33 - 37	30 - 34 - 39	33 - 38 - 42
Heating	Airflow [Lo-Mid-Hi]	L/s	200 - 242 - 283	242 - 300 - 350	292 - 350 - 417	400 - 483 - 567
	Sound Pressure Level [Lo-Mid-Hi] @ 50 Pa	dBA	30 - 35 - 39	30 - 33 - 37	30 - 34 - 39	33 - 38 - 42
Static Pressure		Pa	35/50/70/100/125	35/50/70/100/125	35/50/70/100/125	35/50/70/100/125
Dimensions	Height	mm	250	250	250	250
	Width	mm	900	1100	1100	1400
	Depth	mm	732	732	732	732
Weight		kg	27	30	30	39
Return Air Spigot Size		mm	858 x 210	1058 x 210	1058 x 210	1358 x 210
Supply Air Spigot Size		mm	860 x 178	1060 x 178	1060 x 178	1360 x 178
Pipe Size [Liquid/Gas]		mm	ø6.35/ø12.70	ø6.35/ø15.88	ø9.52/ø15.88	ø9.52/ø15.88

No remote controller included.
Note: With PEAD Series, the total capacity of indoor units need to be 100% of the outdoor unit capacity as maximum.

MXZ Series

Outdoor Unit			MXZ-2F52 VF-A1	MXZ-2F52 VGD-A1	MXZ-3F54 VGD-A1	MXZ-4F71 VGD-A1	MXZ-4F80 VGD-A1	MXZ-5F100 VGD-A1	MXZ-6F120 VGD-A1
Refrigerant			R32						
Power Supply (V, Phase, Hz)			220 V, single, 60 Hz / 230 V, single, 50 Hz						
Cooling	Capacity [Min-Rated-Max]	kW	1.1 - 5.2 - 5.6	2.0 - 5.2 - 6.0	2.9 - 5.4 - 6.8	3.7 - 7.1 - 8.8	3.7 - 8.0 - 9.2	3.9 - 10.0 - 11.0	3.5 - 12.0 - 14.0
	Total Input [Rated]	kW	1.38	1.38	1.25	1.79	1.98	2.84	3.3
	AEER/EER		3.72/3.77	3.73/3.77	4.26/4.32	3.93/3.97	4.00/4.04	3.49/3.52	3.61/3.64
	Running Current [Rated]	A	6.5 - 6.3	6.4 - 6.1	5.8 - 5.5	8.3 - 7.9	9.1 - 8.7	13.0 - 12.5	15.2 - 14.5
	Sound Pressure Level	dBA	46	46	46	48	49	52	53
Heating	Capacity [Min-Rated-Max]	kW	1.0 - 6.1 - 7.0	1.8 - 6.1 - 7.2	2.6 - 7.0 - 9.0	3.4 - 8.0 - 10.7	3.4 - 8.8 - 11.6	4.1 - 10.0 - 14.0	3.5 - 13.2 - 16.5
	Total Input [Rated]	kW	1.49	1.45	1.43	1.67	1.68	2.07	3
	ACOP/COP		4.05/4.09	4.17/4.21	4.84/4.90	4.74/4.79	5.18/5.24	4.78/4.83	4.37/4.40
	Running Current [Rated]	A	7.1 - 6.7	6.7 - 6.4	6.6 - 6.3	7.7 - 7.4	7.7 - 7.4	9.5 - 9.1	13.8 - 13.2
	Sound Pressure Level	dBA	50	50	50	54	51	56	57
Max. Running Current		A	12.2	12.2	18	18	21.4	21.4	29.8
Breaker Size		A	15	15	25	25	25	25	32
Dimensions [HxWxD]		mm	550 x 800 x 285	710 x 840 x 330	710 x 840 x 330	710 x 840 x 330	796 x 950 x 330	796 x 950 x 330	1048 x 950 x 330
Weight		kg	37	57	58	59	61	62	87
Pre-Charge Refrigerant		kg	1.0	2.4	2.4	2.4	2.4	2.4	2.4
Piping	Diameter [Gas/Liquid]	mm	9.52 x 2 / 6.35 x 2	9.52 x 2 / 6.35 x 2	9.52 x 3 / 6.35 x 3	9.52 x 3 + 12.7 x 1 / 6.35 x 4	9.52 x 3 + 12.7 x 1 / 6.35 x 4	9.52 x 4 + 12.7 x 1 / 6.35 x 5	9.52 x 5 + 12.7 x 1 / 6.35 x 6
	Max. Length [Total-Each]	m	30 - 20	40 - 20	50 - 25	60 - 25	70 - 25	80 - 25	80 - 25
	Max. Height	m	15 /10*	15 /10*	15 /10*	15 /10*	15	15	15
Guaranteed Operating Range [Outdoor]	Cooling °C D.B.		-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46
	Heating °C W.B.		-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24

Maximum Piping Length (Total Length)

Model	30m	40m	50m	60m	70m	80m
MXZ-2F52VF-A1	✓					
MXZ-2F52VGD-A1		✓				
MXZ-3F54VGD-A1			✓			
MXZ-4F71VGD-A1				✓		
MXZ-4F80VGD-A1					✓	
MXZ-5F100VGD-A1						✓
MXZ-6F120VGD-A1						✓

Rating Conditions:

Cooling: Indoor 27°C, D.B./19°C, W.B. Outdoor 35°C, D.B./24°C, W.B.
Heating: Indoor 20°C, D.B./15°C, W.B. Outdoor 7°C, D.B./6°C, W.B.
*If the outdoor unit is installed higher than the indoor unit, maximum height is reduced to 10m.

PUMY-SP Series (Single Fan)

Outdoor Unit				PUMY-SP80VKMD2-A	PUMY-SP112VKMD2-A	PUMY-SP125VKMD2-A	PUMY-SP140VKMD2-A
Power Source				VKMD2: 1-phase 220-230-240 V, 50 Hz; 1-phase 220 V, 60 Hz			
Cooling	Capacity [Nominal]*[1, 7]		kW	9.0	12.5	14.0	15.5
	Power Input		kW	2.52	3.48	4.32	4.9
	Current Input		A	9.79 - 9.36 - 8.97	14.38 - 13.75 -13.18	17.81 -17.04 -16.33	19.99 - 19.12 - 18.32
	EER			3.57	3.59	3.24	3.16
	AEER			3.51	3.56	3.22	3.14
	Temp. Range	Indoor	W.B.	15°C ~ 24°C	15°C ~ 24°C	15°C ~ 24°C	15°C ~ 24°C
		Outdoor	D.B.	-5°C ~ 52°C*[3, 4]	-5°C ~ 52°C*[3, 4]	-5°C ~ 52°C*[3, 4]	-5°C ~ 52°C*[3, 4]
Heating	Capacity [Nominal]*[2, 8]		kW	10.0	14.0	16.0	16.5
	Power Input		kW	2.68	3.48	4.3	4.46
	Current Input		A	10.53 -10.07 - 9.65	14.70 -14.06 -13.48	18.09 - 17.30 - 16.58	18.65 - 17.83 - 17.09
	COP			3.73	4.02	3.72	3.7
	ACOP			3.68	3.98	3.7	3.67
	Temp. Range	Indoor	D.B.	15°C ~ 27°C	15°C ~ 27°C	15°C ~ 27°C	15°C ~ 27°C
		Outdoor	W.B.	-20°C ~ 15°C	-20°C ~ 15°C	-20°C ~ 15°C	-20°C ~ 15°C
Indoor Unit Connectable	Total Capacity			50% to 130% of outdoor unit capacity			
	Model/Quantity			P10 - P100/9	P10 - P140/12	P10 - P140/12	P10 - P140/12
Sound Pressure Level [Measured in Anechoic Room]			dBA	51/54	52/54	53/56	54/56
Piping	Liquid/Gas		mm	ø9.52/ø15.88	ø9.52/ø15.88	ø9.52/ø15.88	ø9.52/ø15.88
	Piping Length		m	7.5	7.5	7.5	7.5
Fan	Type x Quantity			Propeller fan x 1	Propeller fan x 1	Propeller fan x 1	Propeller fan x 1
	Airflow Rate		m³/min	75	77/75	81/81	81/81
			L/s	1250	1283/1250	1350/1383	1350/1383
			cfm	2649	2719	2931	2931
	Control, Driving Mechanism			DC control	DC control	DC control	DC control
	Motor Output		kW	0.20 x 1	0.20 x 1	0.20 x 1	0.20 x 1
	External Static Pressure		Pa	0/30*[5]	0/30*[5]	0/30*[5]	0/30*[5]
Compressor	Type x Quantity			Twin rotary hermetic compressor x 1			
	Manufacturer			Mitsubishi Electric Corporation			
	Starting Method			Inverter	Inverter	Inverter	Inverter
	Motor Output		kW	1.5	2.2	2.5	3.1
	Lubricant			FV50S (1.4 litre)	FV50S (1.4 litre)	FV50S (1.4 litre)	FV50S (1.4 litre)
External Finish				Galvanised steel sheet munsell no. 3Y 7.8/1.1			
External Dimension [HxWxD]			mm	981 x 1050 x 330 (+25)	981 x 1050 x 330 (+25)	981 x 1050 x 330 (+25)	981 x 1050 x 330 (+25)
Protection Devices	High Pressure Protection			High pressure switch	High pressure switch	High pressure switch	High pressure switch
	Inverter Circuit [Comp./Fan]			Overcurrent detection, overheat detection (heat sink thermistor)			
	Compressor			Compressor thermistor, overcurrent detection			
	Fan Motor			Overheating, voltage protection			
Refrigerant	Type x Original Charge			R410A x 3.5 kg	R410A x 3.5 kg	R410A x 3.5 kg	R410A x 3.5 kg
	Control			Electronic expansion valve	Electronic expansion valve	Electronic expansion valve	Electronic expansion valve
Net Weight			kg	93*[6]	93*[6]	93*[6]	93*[6]
Heat Exchanger				Cross fin and copper tube			
HIC Circuit [HIC: Heat Inter-Changer]				HIC circuit			
Defrosting Method				Reversed refrigerant circuit			
Optional Parts				Joint: CMY-Y62-G-E Header: CMY-Y64/68-G-E			

Notes:

*1, *2 Nominal conditions (subject to ISO 15042).
*3 10ºC to 52ºC: when connecting following models: PEFY-P15/20/25/32/40VMX-E1, PKFY-P10/15/20/25/32VLM, PFFY-P20/25/32VLE(R)M, PFFY-P20/25/32VKM, and M Series, S Series and P Series type indoor unit with branch box.
*4 -15ºC to 52ºC: when using an optional air protect guide [PAC-SH95AG-E]. However, this condition does not apply to the indoor unit listed in *3.
*5 It is possible to set the External static pressure to 30 Pa by dip switch.
*6 94 kg for PUMY-P80/112/125/140VKMD2-BS.

Rating Conditions:

*7 Cooling: Indoor 27°C, D.B./19°C, W.B.
       Outdoor 35°C, D.B./24°C, W.B.
*8 Heating: Indoor 20°C, D.B./15°C, W.B.
       Outdoor 7°C, D.B./6°C, W.B.

PUMY-SP Series (Single Fan)

Outdoor Unit				PUMY-SP80YKMD2-A	PUMY-SP112YKMD2-A	PUMY-SP125YKMD2-A	PUMY-SP140YKMD2-A
Power Source				YKMD2: 3-phase 380-400-415 V, 50 Hz; 3-phase 380 V, 60 Hz			
Cooling	Capacity [Nominal]*[1, 7]		kW	9.0	12.5	14.0	15.5
	Power Input		kW	2.52	3.48	4.32	4.69
	Current Input		A	3.37 - 3.21 - 3.09	4.96 - 4.71 -4.54	6.14 - 5.83 - 5.62	6.89 - 6.55 - 6.31
	EER			3.57	3.59	3.24	3.30
	AEER			3.52	3.55	3.22	3.28
	Temp. Range	Indoor	W.B.	15°C ~ 24°C	15°C ~ 24°C	15°C ~ 24°C	15°C ~ 24°C
		Outdoor	D.B.	-5°C ~ 52°C*[3, 4]	-5°C ~ 52°C*[3, 4]	-5°C ~ 52°C*[3, 4]	-5°C ~ 52°C*[3, 4]
Heating	Capacity [Nominal]*[2, 8]		kW	10.0	14.0	16.0	16.5
	Power Input		kW	2.63	3.57	4.3	4.40
	Current Input		A	3.63 - 3.45 - 3.32	5.07 - 4.82 - 4.64	6.24 - 5.93 - 5.71	6.43 - 6.11 - 5.89
	COP			3.80	3.92	3.72	3.75
	ACOP			3.75	3.89	3.69	3.72
	Temp. Range	Indoor	D.B.	15°C ~ 27°C	15°C ~ 27°C	15°C ~ 27°C	15°C ~ 27°C
		Outdoor	W.B.	-20°C ~ 15°C	-20°C ~ 15°C	-20°C ~ 15°C	-20°C ~ 15°C
Indoor Unit Connectable	Total Capacity			50% to 130% of outdoor unit capacity			
	Model/Quantity			P10 - P100/9	P10 - P140/12	P10 - P140/12	P10 - P140/12
Sound Pressure Level [Measured in Anechoic Room]			dBA	51/54	52/54	53/56	54/56
Piping	Liquid/Gas		mm	ø9.52/ø15.88	ø9.52/ø15.88	ø9.52/ø15.88	ø9.52/ø15.88
	Pipe Length		m	7.5	7.5	7.5	7.5
Fan	Type x Quantity			Propeller fan x 1	Propeller fan x 1	Propeller fan x 1	Propeller fan x 1
	Airflow Rate		m³/min	75	77/75	81/83	120
			L/s	1250	1283/1250	1350/1383	1350/1383
			cfm	2649	2719	2931	4237
	Control, Driving Mechanism			DC control	DC control	DC control	DC control
	Motor Output		kW	0.20 x 1	0.20 x 1	0.20 x 1	0.20 x 1
Compressor	Type x Quantity			Twin rotary hermetic compressor x 1			
	Manufacturer			Mitsubishi Electric Corporation			
	Starting Method			Inverter	Inverter	Inverter	Inverter
	Motor Output		kW	1.6	2.1	2.5	3.0
External Finish				Galvanised steel sheet munsell No. 3Y 7.8/1.1			
External Dimension [HxWxD]			mm	981 x 1050 x 330 (+25)	981 x 1050 x 330 (+25)	981 x 1050 x 330 (+25)	981 x 1050 x 330 (+25)
Protection Devices	High Pressure Protection			High pressure switch	High pressure switch	High pressure switch	High pressure switch
	Inverter Circuit [Comp./Fan]			Overcurrent detection, overheat detection (heat sink thermistor)			
	Compressor			Compressor thermistor, overcurrent detection			
	Fan Motor			Overheating, voltage protection			
Refrigerant	Type x Original Charge			R410A x 3.5 kg	R410A x 3.5 kg	R410A x 3.5 kg	R410A x 3.5 kg
	Control			Electronic expansion valve	Electronic expansion valve	Electronic expansion valve	Electronic expansion valve
Net Weight			kg	94*[6]	94*[6]	94*[6]	94*[6]
Heat Exchanger				Cross fin and copper tube			
HIC Circuit [HIC: Heat Inter-Changer]				HIC circuit			
Defrosting Method				Reversed refrigerant circuit			
Optional Parts				Joint: CMY-Y62-G-E Header: CMY-Y64/68-G-E			

Notes:

*1, *2 Nominal conditions (subject to ISO 15042).

*3 10°C to 52°C: when connecting following models: PEFY-P15/20/25/32/40VMX-E1, PKFY-P10/15/20/25/32VLM, PFFY-P20/25/32VLE(R)M, PFFY-P20/25/32VKM, and M Series, S Series and P Series type indoor unit with branch box.

*4 -15°C to 52°C: when using an optional air protect guide [PAC-SH95AG-E]. However, this condition does not apply to the indoor unit listed in *3.

*5 It is possible to set the External static pressure to 30 Pa by dip switch.

*6 95 kg for PUMY-P80/112/125/140YKMD2-BS.

Rating Conditions:

*7 Cooling: Indoor 27°C, D.B./19°C, W.B. Outdoor 35°C, D.B./24°C, W.B.

*8 Heating: Indoor 20°C, D.B./15°C, W.B. Outdoor 7°C, D.B./6°C, W.B.

PUMY-P Series (Twin Fan)

Outdoor Unit				PUMY-P200YKMD2-A	PUMY-P250YBMD-A	PUMY-P300YBMD-A
Power Source				YKMD2/YBMD: 3-phase 380-400-415 V, 50 Hz; 3-phase 380 V, 60 Hz		
Cooling	Capacity [Nominal]*1, 10		kW	22.4	28.0	33.5
	Power Input		kW	6.9	7.7	9.47
	Current Input		A	10.16 - 9.65 - 9.30	11.16 - 10.60 - 10.22/11.16	13.35 - 12.68 - 12.22/13.35
	EER			3.25	3.64	3.54
	Temp. Range	Indoor	W.B.	15°C ~ 24°C	15°C ~ 24°C	15°C ~ 24°C
		Outdoor	D.B.	-5°C ~ 52°C*3	-5°C ~ 52°C*4, 5	-5°C ~ 52°C*4, 5
Heating	Capacity [Nominal]*2, 11		kW	25.0	31.5	37.5
	Power Input		kW	6.45	6.93	8.66
	Current Input		A	9.80 - 9.31 - 8.98	9.90 - 9.41 - 9.07/9.90	12.02 - 11.42 - 11.01/12.02
	COP			3.88	4.55	4.33
	Temp. Range	Indoor	D.B.	15°C ~ 27°C	15°C ~ 27°C	15°C ~ 27°C
		Outdoor	W.B.	-20°C ~ 15°C	-20°C ~ 15°C	-20°C ~ 15°C
Indoor Unit Connectable	Total Capacity			50% to 130% of outdoor unit capacity	50% to 130% of outdoor unit capacity	50% to 130% of outdoor unit capacity
	CITY MULTI			P15 - P200/12	P15 - P250/21	P15 - P250/25
	Branch Box			P15 - P100/8	P25 - P71/12	P25 - P71/12
	Mixed system	Branch box 1 unit	CITY MULTI	P10 - P200/5	P15 - P250/16	P15 - P250/16
			Branch box	P15 - P100/5	P25 - P71/5	P25 - P71/5
			Total (Quantity)	10	21	25
		Branch box 2 units	CITY MULTI	P10 - P200/3	P15 - P250/11	P15 - P250/15
			Branch box	P15 - P100/8	P25 - P71/10	P25 - P71/10
			Total (Quantity)	11	21	25
		Branch box 3 units	CITY MULTI	N/A	P15 - P250/9	P15 - P250/13
			Branch box	N/A	P25 - P71/12	P25 - P71/12
			Total (Quantity)	N/A	21	25
Sound Pressure Level [Measured in Anechoic Room]			dBA	57/61	59/60	60/62
Piping [Liquid/Gas]			mm	ø9.52*6/ø19.05	ø9.52*7/ø22.20	ø12.70/ø25.40
Fan	Type x Quantity			Propeller fan x 2	Propeller fan x 2	Propeller fan x 2
	Airflow Rate		m³/min	134	187 (cooling)/183 (heating)	187 (cooling)/197 (heating)
			L/s	2233	3117 (cooling)/3050 (heating)	3117 (cooling)/3283 (heating)
			cfm	4732	6603 (cooling)/6462 (heating)	6603 (cooling)/6956 (heating)
	Motor Output		kW	0.20 + 0.20	0.375 x 2	0.375 x 2
	External Static Pressure		Pa	0	0/30*8	0/30*8
Compressor	Type x Quantity		Pa	Scroll hermetic compressor x 1	Scroll hermetic compressor x 1	Scroll hermetic compressor x 1
	Starting Method			Inverter	Inverter	Inverter
	Motor Output		kW	4.07	6.30	7.23
External Finish				Galvanised steel sheet Munsell no. 3Y 7.8/1.1		
External Dimension [HxWxD]			mm	1338 x 1050 x 330 (+25)	1662 x 1050 x 460 (+45)	1662 x 1050 x 460 (+45)
Protection Devices	High Pressure Protection			High pressure switch	High pressure switch	High pressure switch
	Inverter Circuit [Comp./Fan]			Overcurrent detection, Overheat detection (Heat sink thermistor)		
	Compressor			Compressor thermistor, Over current detection , Compressor protector		
	Fan Motor			Overheating, voltage protection	Overheating, voltage protection	Overheating, voltage protection
Refrigerant	Type x Original Charge			R410A x 7.3 kg	R410A x 9.3 kg	R410A x 9.3 kg
Net Weight			kg	138*9	192*8	192*8
Heat Exchanger				Cross fin and copper tube		
HIC Circuit [HIC: Heat Inter-Changer]				Double pipe heat exchanger		
Defrosting Method				Reversed refrigerant circuit		

Notes:

*1, *2 Nominal conditions (subject to ISO 15042).
*3 10°C to 52°C: when connecting following models: PKFY-P10/15/20/25/32VLM-E, PFFY-P20/25/32VKM, PFFY-P20/25/32VLEM, PFFY-P20/25/32VLRM(M), and M Series, S Series and P Series type indoor unit.
*4 10°C to 52°C: when connecting following models: PKFY-P15/20/25/32VLM, PFFY-P20/25/32VKM, PFFY-P20/25/32VCM, PFFY-P20/25/32VLEM, PEFY-P50/63VMA3-E, and M Series and S Series type indoor unit.
*5 -15°C to 52°C: when using an optional air protect guide (PAC-SK21AG-E). However, this condition does not apply to the indoor unit listed in *4.
*6 Liquid pipe diameter: 12.7 mm, when further piping length is longer than 60 m, or the farthest length of main pipe between outdoor unit and branch box is longer than 20 m in branch box system.
*7 Liquid pipe diameter: 12.7 mm, when further piping length is longer than 90 m, and when PEFY-P200 or P250 is connected.
*8 It is possible to set the External static pressure to 30 Pa by dip switch.
*9 139 kg for PUMY-P200YKMD2-A-BS. 194 kg for PUMY-P250/300YBMD-A-BS.

Rating Conditions:

*10 Cooling: Indoor 27°C, D.B./19°C, W.B.
    Outdoor 35°C, D.B./24°C, W.B.
*11 Heating: Indoor 20°C, D.B./15°C, W.B.
    Outdoor 7°C, D.B./6°C, W.B.

Option legend (part numbers by option):

- **Anti-Allergy Enzyme Filter:** MAC-408FT-E
- **Electrostatic Anti-Allergy Enzyme Filter:** MAC-2350FT-E, MAC-2310FT, MAC-2320FT
- **Deodorising Filter:** MAC-3010FT-E
- **High-Efficiency Filter Element:** PAC-SH59KF-E, PAC-SH88KF-E, PAC-SH89KF-E, PAC-SH90KF-E
- **Filter Box:** PAC-KE92TB-E, PAC-KE93TB-E, PAC-KE94TB-E
- **Soft-Dry Cloth:** MAC-1001CL-E
- **3D i-see Sensor Corner Panel:** PAC-SF1ME-E
- **Shutter Plate:** PAC-SE1ME-E
- **Multi-Functional Casement:** PAC-SJ37SP-E, PAC-SJ41TM-E
- **Outside-Air Intake Duct Flange:** PAC-SH65OF-E
- **Space Panel:** PAC-SJ65AS-E
- **Drain Pump:** PAC-SJ92DM-E, PAC-SJ93DM-E, PAC-SJ94DM-E, PAC-KE07DM-E

Series	Type	Indoor Unit	MAC-408FT-E	MAC-2350FT-E	MAC-2310FT	MAC-2320FT	MAC-3010FT-E	PAC-SH59KF-E	PAC-SH88KF-E	PAC-SH89KF-E	PAC-SH90KF-E	PAC-KE92TB-E	PAC-KE93TB-E	PAC-KE94TB-E	MAC-1001CL-E	PAC-SF1ME-E	PAC-SE1ME-E	PAC-SJ37SP-E	PAC-SJ41TM-E	PAC-SH65OF-E	PAC-SJ65AS-E	PAC-SJ92DM-E	PAC-SJ93DM-E	PAC-SJ94DM-E	PAC-KE07DM-E
M Series	Wall Mounted	MSZ-LN25VGDV/B/R					●								●										
		MSZ-LN35VGDV/B/R					●								●										
		MSZ-LN50VGDV/B/R					●								●										
		MSZ-EF22VGKDW/B/S-A1				●									●										
		MSZ-EF25VGKDW/B/S-A1				●									●										
		MSZ-EF35VGKDW/B/S-A1				●									●										
		MSZ-EF42VGKDW/B/S-A1				●									●										
		MSZ-EF50VGKDW/B/S-A1				●									●										
		MSZ-AP15VGD-A1																							
		MSZ-AP20VGD2-A1																							
		MSZ-AP25VGKD2-A2	●			●																			
		MSZ-AP35VGKD2-A2	●			●																			
		MSZ-AP42VGKD2-A2	●			●																			
		MSZ-AP50VGKD2-A2	●			●																			
		MSZ-AP60VGKD2-A2		●	●																				
		MSZ-AP71VGKD2-A2		●	●																				
		MSZ-AP80VGKD2-A2		●	●																				
	Floor Standing	MFXZ-KW25VG-A2	●			●																			
		MFXZ-KW35VG-A2	●			●																			
		MFXZ-KW50VG-A2	●			●																			
	Ceiling Cassette	MLZ-KP25VG-A1	●			●																			
		MLZ-KP35VG-A1	●			●																			
		MLZ-KP50VG-A1	●			●																			
S Series	Ceiling Cassette	SLZ-M25FA3-A														●									
		SLZ-M35FA3-A														●									
		SLZ-M50FA3-A														●									
		SLZ-M60FA3-A														●									
	Ceiling Concealed	SEZ-M25DA3																							●
		SEZ-M35DA3																							●
		SEZ-M50DA3																							●
		SEZ-M60DA3																							●
		SEZ-M71DA3																							●
P Series	Ceiling Cassette	PLA-M71EA2-A						●									●	●	●	●	●				
		PLA-M100EA2-A						●									●	●	●	●	●				
		PLA-M125EA2-A						●									●	●	●	●	●				
		PLA-M140EA2-A						●									●	●	●	●	●				
	Ceiling Suspended	PCA-M50KA3							●													●			
		PCA-M60KA3								●														●	
		PCA-M71KA3								●														●	
		PCA-M100KA3									●												●		
	Ceiling Concealed	PEAD-M50JAAD										●													
		PEAD-M60JAAD											●												
		PEAD-M71JAAD											●												
		PEAD-M100JAAD												●											

Option groups:
- System Control Interface: MAC-334IF-E
- MA & Contact Terminal Interface: MAC-497IF-E
- Wi-Fi Interface: MAC-588IF-E
- Connector Cable: MAC-1702RA-E, MAC-1710RA-E
- Power Supply Terminal Kit: PAC-SG96HR-E, PAC-SG97HR-E, PAC-SJ39HR-E
- Wired Remote Controller (Controller): PAR-41MAAM, PAC-YT52CRA
- Wireless Remote Controller — Signal Sender: PAR-SL97A-E; Wireless Remote Controller: PAR-SL101A-E; Signal Receiver: PAR-SA9CA-E, PAR-SF9FA, PAR-SE9FA-E; Controller Kit (Sender & Receiver): PAR-SL94B-E
- Remote Sensor: PAC-SE42TS-E
- Remote On/Off Adapter: PAC-SE55RA-E, PAC-SF40RM-E
- Connector Cable for Remote Display: PAC-SA88

Indoor Unit	MAC-334IF-E	MAC-497IF-E	MAC-588IF-E	MAC-1702RA-E	MAC-1710RA-E	PAC-SG96HR-E	PAC-SG97HR-E	PAC-SJ39HR-E	PAR-41MAAM	PAC-YT52CRA	PAR-SL97A-E	PAR-SL101A-E	PAR-SA9CA-E	PAR-SF9FA	PAR-SE9FA-E	PAR-SL94B-E	PAC-SE42TS-E	PAC-SE55RA-E	PAC-SF40RM-E	PAC-SA88
M Series — Wall Mounted																				
MSZ-LN25VGDV/B/R	●	●		●	●				●*2	●*2										
MSZ-LN35VGDV/B/R	●	●		●	●				●*2	●*2										
MSZ-LN50VGDV/B/R	●	●		●	●				●*2	●*2										
MSZ-EF22VGKDW/B/S-A1	●	●		●	●				●*2	●*2										
MSZ-EF25VGKDW/B/S-A1	●	●		●	●				●*2	●*2										
MSZ-EF35VGKDW/B/S-A1	●	●		●	●				●*2	●*2										
MSZ-EF42VGKDW/B/S-A1	●	●		●	●				●*2	●*2										
MSZ-EF50VGKDW/B/S-A1	●	●		●	●				●*2	●*2										
MSZ-AP15VGD-A1	●	●	●	●	●				●*2	●*2										
MSZ-AP20VGD2-A1	●	●	●	●	●				●*2	●*2										
MSZ-AP25VGKD2-A2	●	●		●	●				●*2	●*2										
MSZ-AP35VGKD2-A2	●	●		●	●				●*2	●*2										
MSZ-AP42VGKD2-A2	●	●		●	●				●*2	●*2										
MSZ-AP50VGKD2-A2	●	●		●	●				●*2	●*2										
MSZ-AP60VGKD2-A2	●	●		●	●				●*2	●*2										
MSZ-AP71VGKD2-A2	●	●		●	●				●*2	●*2										
MSZ-AP80VGKD2-A2	●	●		●	●				●*2	●*2										
M Series — Floor Standing																				
MFXZ-KW25VG-A2	●	●	●	●	●				●*2	●*2										
MFXZ-KW35VG-A2	●	●	●	●	●				●*2	●*2										
MFXZ-KW50VG-A2	●	●	●	●	●				●*2	●*2										
M Series — Ceiling Cassette																				
MLZ-KP25VG-A1	●	●	●	●	●				●*2	●*2										
MLZ-KP35VG-A1	●	●	●	●	●				●*2	●*2										
MLZ-KP50VG-A1	●	●	●	●	●				●*2	●*2										
S Series — Ceiling Cassette																				
SLZ-M25FA3-A	●	●	●						●	●	●	●*4	●				●	●	●*5	●
SLZ-M35FA3-A	●	●	●						●	●	●	●*4	●				●	●	●*5	●
SLZ-M50FA3-A	●	●	●						●	●	●	●*4	●				●	●	●*5	●
S Series — Ceiling Concealed																				
SEZ-M25DA3	●	●	●						●*3	●*3	●			●			●	●	●*5	●
SEZ-M35DA3	●	●	●						●*3	●*3	●			●			●	●	●*5	●
SEZ-M50DA3	●	●	●						●*3	●*3	●			●			●	●	●*5	●
SEZ-M60DA3	●	●	●						●*3	●*3	●			●			●	●	●*5	●
SEZ-M71DA3	●	●	●						●*3	●*3	●			●			●	●	●*5	●
P Series — Ceiling Cassette																				
PLA-M71EA2-A	●*1	●*1	●					●	●	●	●	●*4				●	●	●	●*5	●
PLA-M100EA2-A	●*1	●*1	●					●	●	●	●	●*4				●	●	●	●*5	●
P Series — Ceiling Suspended																				
PCA-M50KA3	●*1	●*1	●			●			●	●	●			●			●	●	●*5	●
PCA-M60KA3	●*1	●*1	●			●			●	●	●			●			●	●	●*5	●
PCA-M71KA3	●*1	●*1	●			●			●	●	●			●			●	●	●*5	●
PCA-M100KA3			●			●			●	●	●			●			●		●*5	●
P Series — Ceiling Concealed																				
PEAD-M50JAAD	●*1	●*1	●				●		●	●	●			●			●	●	●*5	●
PEAD-M60JAAD	●*1	●*1	●				●		●	●	●			●			●	●	●*5	●
PEAD-M71JAAD	●*1	●*1	●				●		●	●	●			●			●	●	●*5	●
PEAD-M100JAAD	●*1	●*1	●				●		●	●	●			●			●	●	●*5	●

*1 P Series indoor units can be used in combination with SUZ or MXZ outdoor units.
*2 MAC-334IF-E or MAC-497IF-E is required.
*3 Excluding SEZ-VAL.
*4 Group control cannot be used.
*5 Unable to use with wireless remote controller.

Outdoor Unit	Joint Pipe					Air Outlet Guide			Drain Socket
	Unit Ø9.52 → Pipe Ø15.88	Unit Ø6.35 → Pipe Ø9.52	Unit Ø9.52 → Pipe Ø12.70	Unit Ø12.70 → Pipe Ø9.52	Unit Ø12.70 → Pipe Ø15.88				
	Flare								
	PAC-SG76RJ-E	PAC-493PI	MAC-A454JP-E	MAC-A455JP-E	MAC-A456JP-E	MAC-881SG	MAC-856SG	PAC-SH96SG-E	PAC-SG60DS-E
MXZ Series									
MXZ-2F52VF-A1		●	●	●		●			
MXZ-2F52VGD-A1		●	●	●			●		
MXZ-3F54VGD-A1		●	●	●			●		
MXZ-4F71VGD-A1	●	●	●	●	●		●		
MXZ-4F80VGD-A1	●	●	●	●	●			●	●
MXZ-5F100VGD-A1	●	●	●	●	●			●	●
MXZ-6F120VGD-A1	●	●	●	●	●			●	●

Outdoor Unit	Joint Pipe					Branch Box Outdoor Cover	Air Outlet Guide		Air Protection Guide		2 Branch Pipe (Joint)	Drain Socket
	Unit Ø9.52 → Pipe Ø15.88	Unit Ø6.35 → Pipe Ø9.52	Unit Ø9.52 → Pipe Ø12.70	Unit Ø12.70 → Pipe Ø9.52	Unit Ø12.70 → Pipe Ø15.88							
	Flare											
	PAC-SG76RJ-E	PAC-493PI	MAC-A454JP-E	MAC-A455JP-E	MAC-A456JP-E	PAC-AK350CVR-E	PAC-SH96SG-E	PAC-SK22SG-E	PAC-SH95SG-E	PAC-SK21AG-E	CMY-Y62-G-E	PAC-SG61DS-E
PUMY Series												
PUMY-SP80V(Y)KMD2-A							●		●		●	●
PUMY-SP112V(Y)KMD2-A							●		●		●	●
PUMY-SP125V(Y)KMD2-A							●		●		●	●
PUMY-SP140V(Y)KMD2-A							●		●		●	●
PUMY-P200YKMD2-A							●		●		●	●
PUMY-250/300YBMD-A								●		●		
PAC-MK34BC	●	●	●	●	●	●						
PAC-MK54BC	●	●	●	●	●	●						

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