MITSUBISHI ELECTRIC

Split Systems

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

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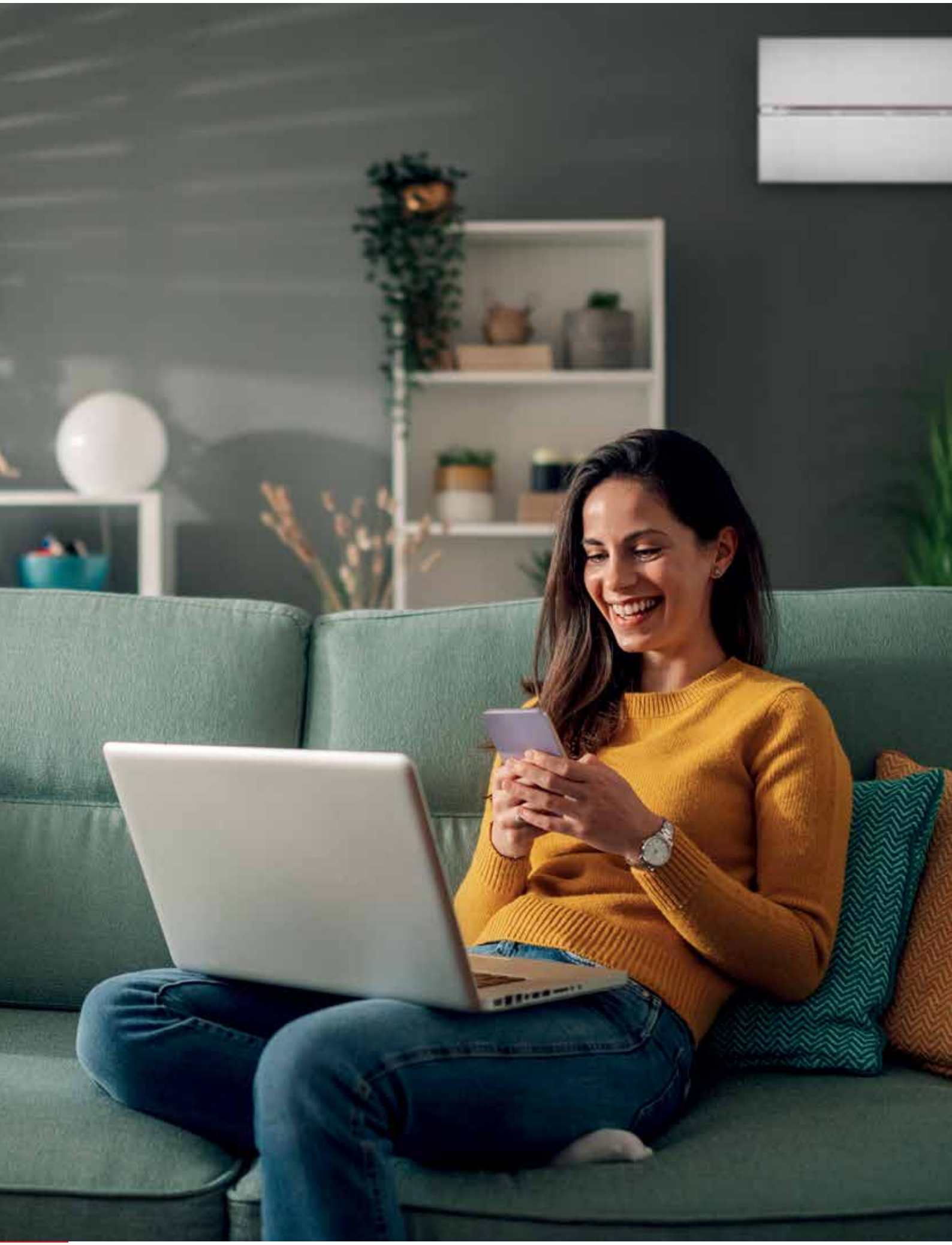


Why Choose Mitsubishi Electric?

Mitsubishi Electric provides you with cutting-edge technology in quiet, easy-to-use, energy-efficient, and most importantly, reliable air conditioners. Whether you need constant heating or cooling for your home or place of business.

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

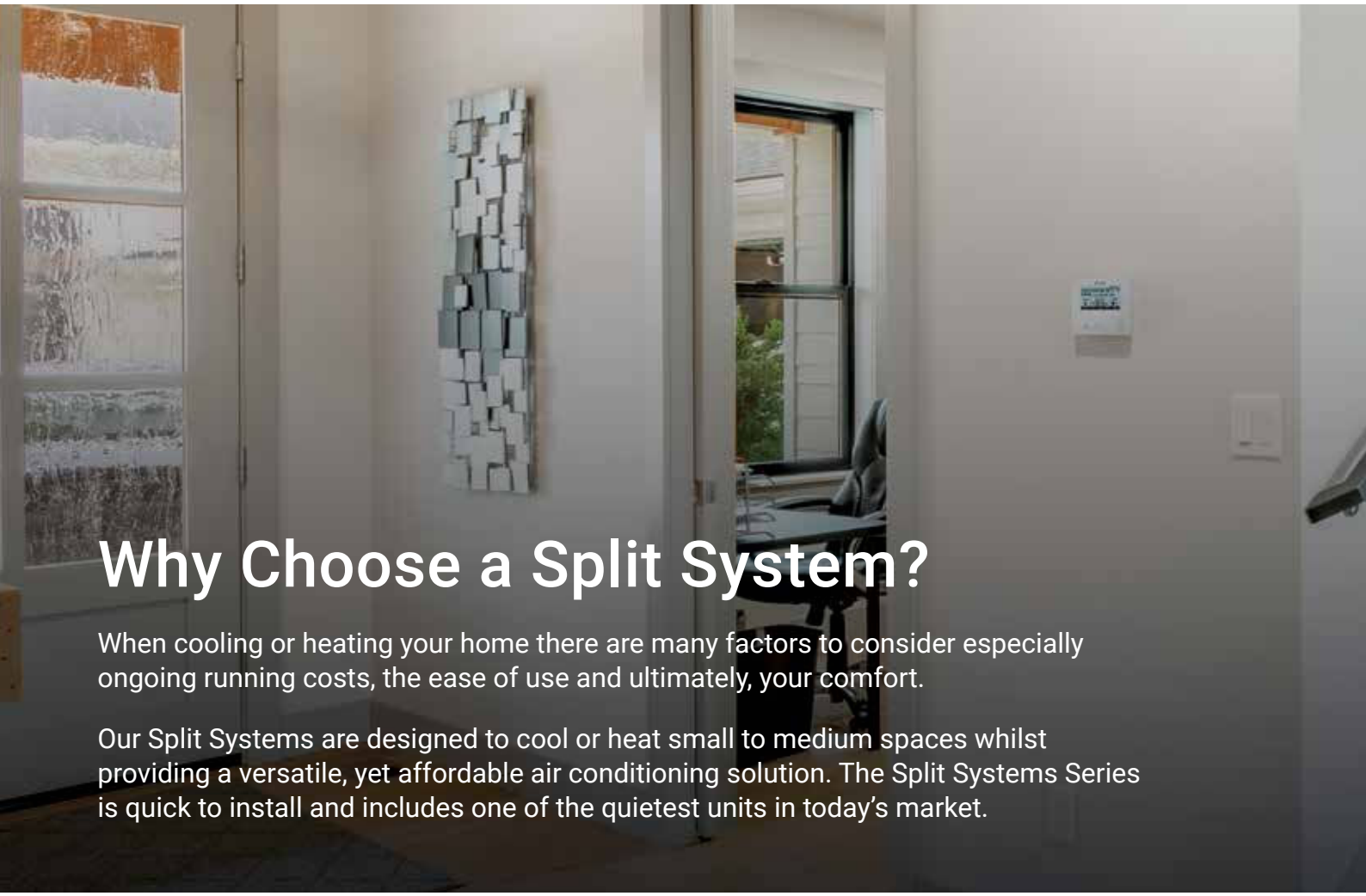
Mitsubishi Electric air conditioners range from wall mounted, floor standing, ceiling concealed, ceiling cassettes to ceiling suspended units; offering end-users flexibility, with a wide range of options to satisfy most living situations.

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.



Why Choose a Split System?

When cooling or heating your home there are many factors to consider especially ongoing running costs, the ease of use and ultimately, your comfort.

Our Split Systems are designed to cool or heat small to medium spaces whilst providing a versatile, yet affordable air conditioning solution. The Split Systems Series is quick to install and includes one of the quietest units in today's market.

Benefits of Split

Individual Controls

The advantage of Split Systems is each unit can be controlled individually. Whether you want cooling, heating, dry or to simply run the fan mode to circulate the air. The conditioned space can be accommodated efficiently or switched off if the unit is no longer needed.

With a range of control options including wall mounted, handheld or Wi-Fi control there is a customisable solution for any room. 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.

Quiet Operation for Peaceful Comfort

We recognise that noise affects comfort, so we constantly work to make our air conditioners as quiet as possible. With improvements to our fan blades combined with grille shape to our outdoor unit, it's even quieter when in low noise mode. We want you to feel the comfort, not hear it.

Add Units as Your Family Grows

As your circumstances evolve, your air conditioning needs may also change. A large benefit of installing a Split System is that additional air conditioner units can easily be added in the future.

For example, as working situations change you may require a study to be set up in a room that was not previously used for long periods. In contrast to a ducted system, split systems are easier and cheaper to install.

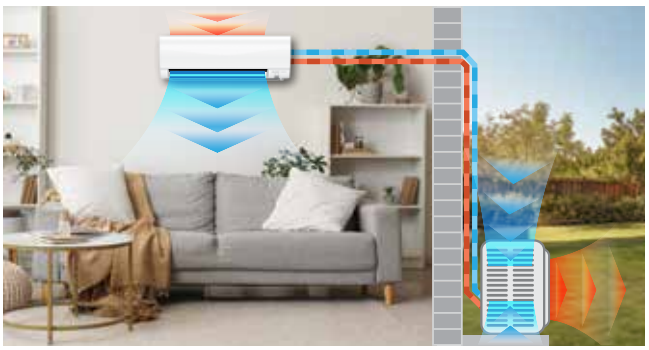
Ultimate Comfort and Modern Design

Not only smart and sleek, our air conditioners comes in a range of designs to suit whatever your living aesthetic is. With stylish lines and quiet operation, our split system units provide advanced air control which adds another level of sophistication.

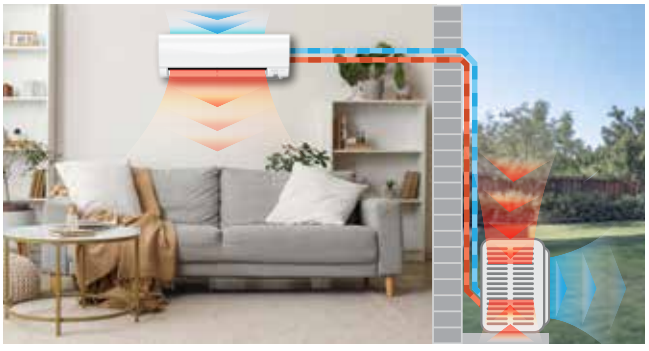
How an Air-Conditioner Works

A style of air conditioning that performs both heating and cooling functions is reverse cycle air conditioning. Unlike other similar systems, reverse cycle air conditioning allows the user to use a single system to either cool down a house in the summer or warm it up in the winter.

By circulating refrigerant, this system transfers heat. Refrigerant transmits heat energy when changing from gas to liquid and back again during a physical state change. When the physical state of refrigerant is altered, heat energy is absorbed and rejected, allowing heat to be moved from one environment to another.



Summer - Cooling



Winter - Heating

Market Leading Innovation

Mitsubishi Electric Split Systems Series embodies living environment control at the touch of a button. Our units are ideal for small to medium room sizes with a wide range of units available in either wall mounted, floor standing, cassette or ducted systems.

Dual Barrier Coating*

Dual Barrier Coating reduces dust and greasy dirt from collecting in the 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.

The Mitsubishi Electric Dual Barrier Coating works as a two-barrier coating with blended “fluorine particles” that reduce hydrophilic dirt penetration and “hydrophilic particles” that reduce hydrophobic dirt from sticking to the air conditioner. This dual coating on the inner surface helps to keep the air conditioner clean year-round, helping with product longevity.

*AP & LN Series only.

Dual Barrier Coating is used for:
Heat Exchanger, Fan and Air Duct.

Without Dual Barrier Coating (After 10 Years) **With Dual Barrier Coating**

Simulated Comparison of Dirt on Heat Exchanger, Fan and Air Duct

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 can be achieved while maintaining energy efficiency.

Cleaning-Free Pipe Re-Use Technology*

The Mitsubishi Electric clean free piping re-use technology allows the re-use of existing refrigerant pipe 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.

*Please contact your local dealer for details.

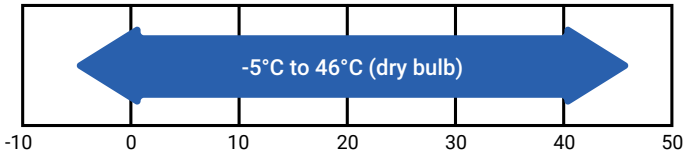
Demand Response Capable*

Our SUZ-M, MUZ-EF, MUZ-AP20-80 and MUZ-AS90 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.

*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 of -5°C to 46°C*. This means your air conditioner will continue to operate when you need it most.



Outdoor unit air intake temperature for cooling (°C)

Plasma Quad Connect Filter* *Optional*

The optional air purifying filter 'Plasma Quad Connect' is suitable for both new and existing installations. The Plasma Quad Connect Filter is a secondary filter connected 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.

*EF, AP & AS Series only

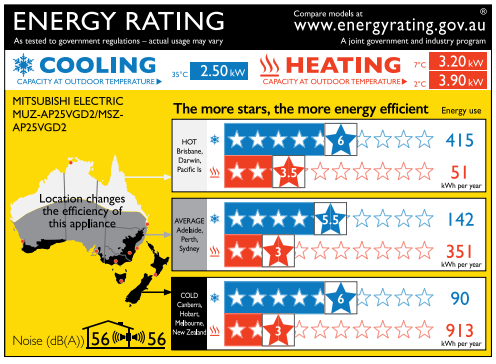
Zoned Energy Rating Labels

Mitsubishi Electric has upgraded its energy rating labels to the Zoned Energy Rating Label (ZERL), which is regulated by the Australian government. ZERL will make it simple to select the most energy-efficient split system air conditioner for your home. The rating system divides the continent into three separate climate zones (hot, average and cold), allowing you to quickly identify and compare air conditioners based on where you live.

The difference between new and old labels

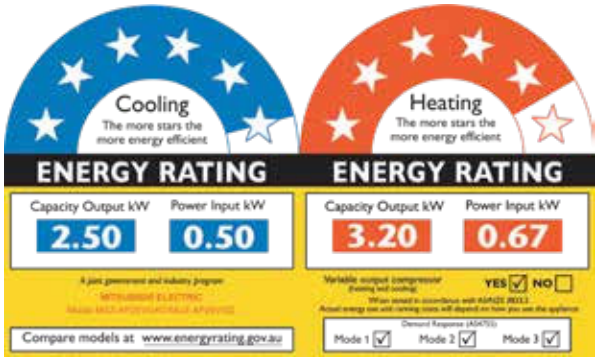
Zone Energy Rating Label (ZERL)

The current Zone Energy Rating Label reflects the performance of an air conditioner over a range of zones. These labels also have an easy to read representation of the annual electricity use of the units based on the set standards for each zone.



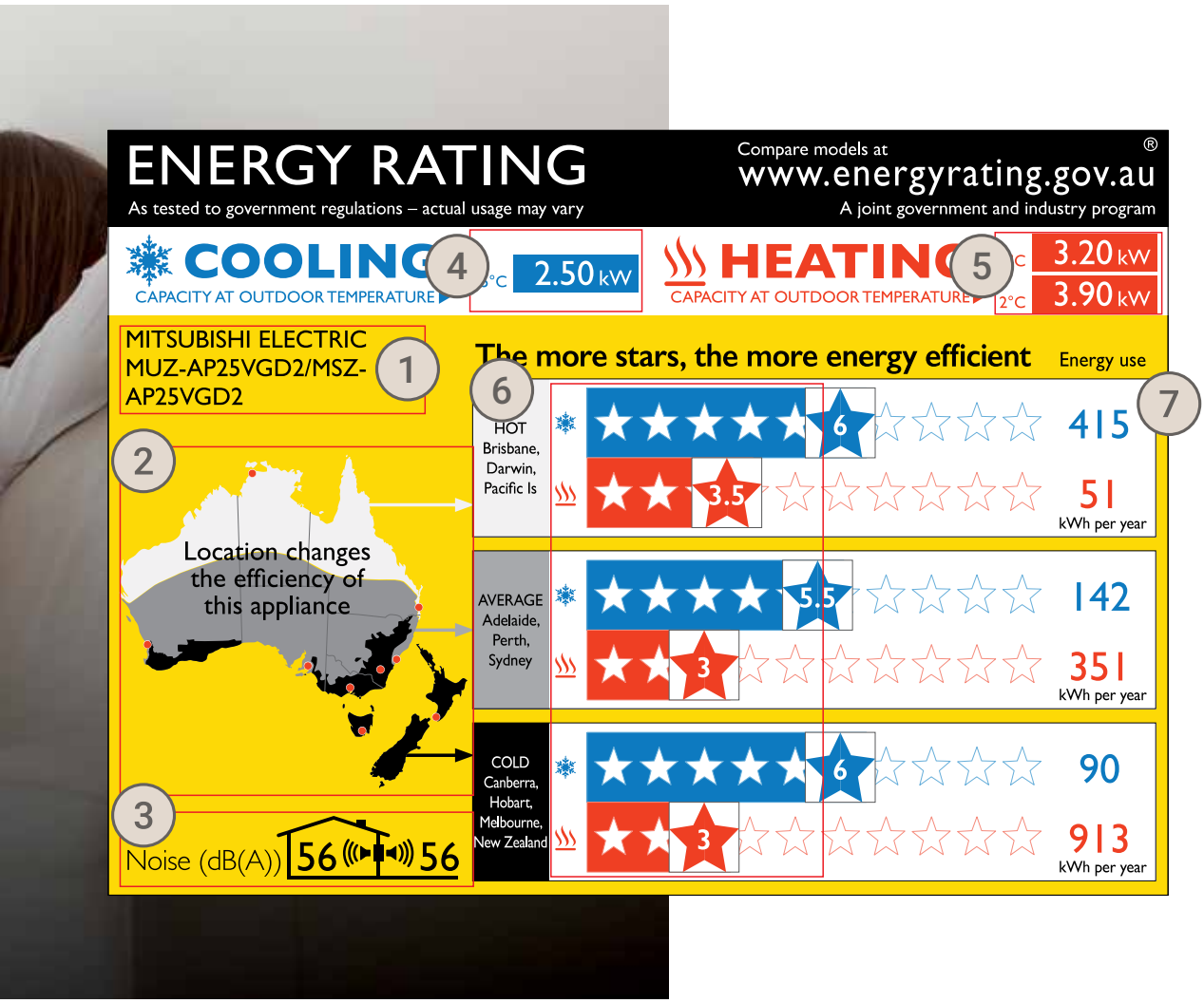
Energy Rating Label (ERL)

The old Energy Rating Label displayed a star representation of how much cooling and heating capacity output in relation to the power input. This represented the efficiency of the unit at a set temperature regardless of location or environment.



The current Zoned Energy Rating Label (ZERL) replaced the Energy Rating Label (ERL). The star ratings on the old label and the new Zoned Energy Rating Labels should not be compared due to the different methods of calculating the star ratings.

For more information please visit www.energyrating.gov.au/consumer-information/products/heating-and-cooling.



How to Read the New Zoned Energy Rating Label

1. **Brand & Model**

Mitsubishi Electric air conditioner outdoor/indoor model numbers.

2. **Climate Zones**

Australia and New Zealand have three rating climate zones: hot, average and cold. Look at the map to determine which zone to use.

3. **Sound Levels**

The numbers represent the indoor and outdoor units' sound power levels*1. Lower numbers indicate that the air conditioner is running more quietly.

4. **Cooling Capacity**

Cooling capacity (kW) when the indoor unit temperature is 27°C and outdoor temperature is 35°C (T1)*2.

5. **Heating Capacity**

Heating capacity (kW) when the indoor unit temperature is 20°C and outdoor temperature is 7°C (H1) and 2°C (H2)*2.

6. **Star Ratings**

The stars indicate how efficient the air conditioner will perform in the three separate climate zones. The more stars, the more energy efficient.

Blue stars is cooling. Red stars is heating.

7. **Energy Usage**

It shows you how much energy the air conditioner uses for cooling/heating per year. The lower the kW/h used, the less expensive it is to run.

*1 Measured under conditions T1 (cooling) of AS/NZS 3823.1.1
*2 The capacity is determined under conditions T1 (cooling), H1 and H2 (heating) of AS/NZS 3823.1.1

Indoor Units

MSZ-LN Series

Capacity Range: 2.5/3.5/5.0/6.0kW

- 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: 2.5/3.5/4.2/5.0kW

- Built-In Weekly Timer
- Nano Platinum Filter
- Appealing design matches any room décor
- Built-In Wi-Fi
- Quiet 21dBA Noise Level in 'Quiet Mode' (EF25/35)

MSZ-AP Series

Capacity Range: 2.0/2.5/3.5/4.2/5.0/6.0/7.1/7.8kW

- 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

MSZ-AS90

Capacity Range: 9.0kW

- Dual Barrier Coating
- Long Operation
- Vertical & Horizontal Vanes
- Wi-Fi Control*1
- Anti-Allergy Enzyme Filter (Optional)*2

*1 Optional Wi-Fi adapter required per unit.
*2 Excludes MSZ-AP20.

MFZ-KW Series

Capacity Range: 2.5/3.5/4.2/5.0/6.0kW

- Simple & Flat Design
- Nano Platinum Filter
- Multi-Flow Vane (Optimum Air Distribution)
- Built-In Wi-Fi
- 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

SLZ-M Series

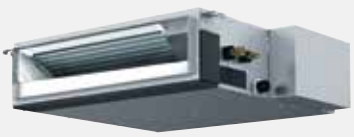
Capacity Range: 2.5/3.5/5.0/6.0 kW

- 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

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



*Optional Wi-Fi adapter required per unit.

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: 2.5/3.5/5.0/6.0kW

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: 2.5/3.5/4.2/5.0 kW

Unit Dimensions (mm):
895 (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 for heating mode only.

Vertical & Horizontal Vanes*1

Vertical and horizontal vanes are double the size of the previous model, allowing the airflow direction to be adjusted and improving airflow control effectively. These functions can be activated at the touch of a button on your remote controller.

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.

Built-In Wi-Fi*2 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.

General Specifications

Capacity Range: 2.0/2.5/3.5/4.2/5.0/6.0/7.1/7.8kW

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:

- Inverter Technology
- Blue Fin Condenser
- Demand Response Capable
- R32 Refrigerant

*1 Excludes MSZ-AP20
*2 Requires an internet connection and the App downloaded on your smartphone or tablet with the latest operating system available. Excludes MSZ-AP20

MSZ-AS90

Indoor Unit

Best suited for large, open domestic living areas, the MSZ-AS90VGD-A1 has an array of features including advanced air filtration, Dual Barrier Coating, and long operation.

Blue Fin Condenser

Anti-corrosion treatment has been applied to the heat exchanger of the outdoor unit. This coating inhibits corrosion of the aluminum fins; salt in the air causes this especially in coastal areas. (Corrosion of the heat exchanger will affect the efficiency and performance of the AC).

Night Mode

Night mode is a selectable function via the remote controller that is designed to increase comfort at night. This is achieved by reducing the LED brightness on the indoor unit, disabling the alert beeps and reducing the outdoor units operational noise levels by up to 3dB.

Advanced Air Filtration

The built-in Anti-Allergy Enzyme Filter works to trap allergens such as mould and bacteria by using enzymes retained in the filter to decompose them.

Long Airflow

Use this function to ensure that the airflow circulates to areas far across the room. Press the Long Airflow icon on the remote controller to extend reach up to as far as 12 metres from the unit.

General Specifications

Capacity Range: 9.0kW

Unit Dimensions (mm):
1,170 (W) x 295 (D) x 365 (H)

Available Colours:
Natural White

Additional Features:
- 7 Vane and 7 Louver selectable from remote
- Dual Barrier Coating
- Optional Plasma Quad Connect filter

MFZ-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.

Built-In Wi-Fi*1 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.

Rapid Heating Technology

Rapid Heating Technology ensures the perfect room temperate is reached, 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: 2.5/3.5/4.2/5.0/6.0kW

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
- Multi Flow Vane

*1 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)

Available Colours:
Natural White

Additional Features:
- Anti-Allergy Enzyme Filter (Optional)
- Built-in drain pump
- Blue Fin Condenser
- 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, keeping 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

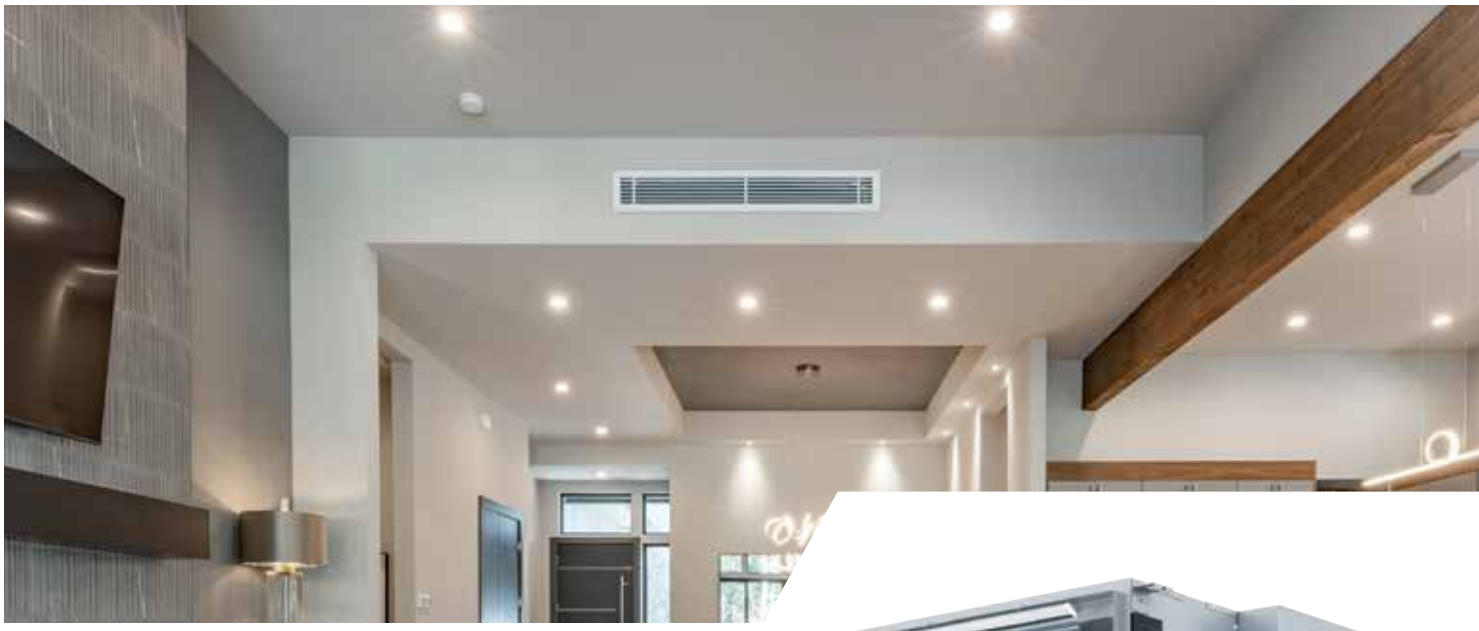
Capacity Range: 2.5/3.5/5.0/6.0kW

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



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.

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 decor.

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.

Low Height

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

General Specifications

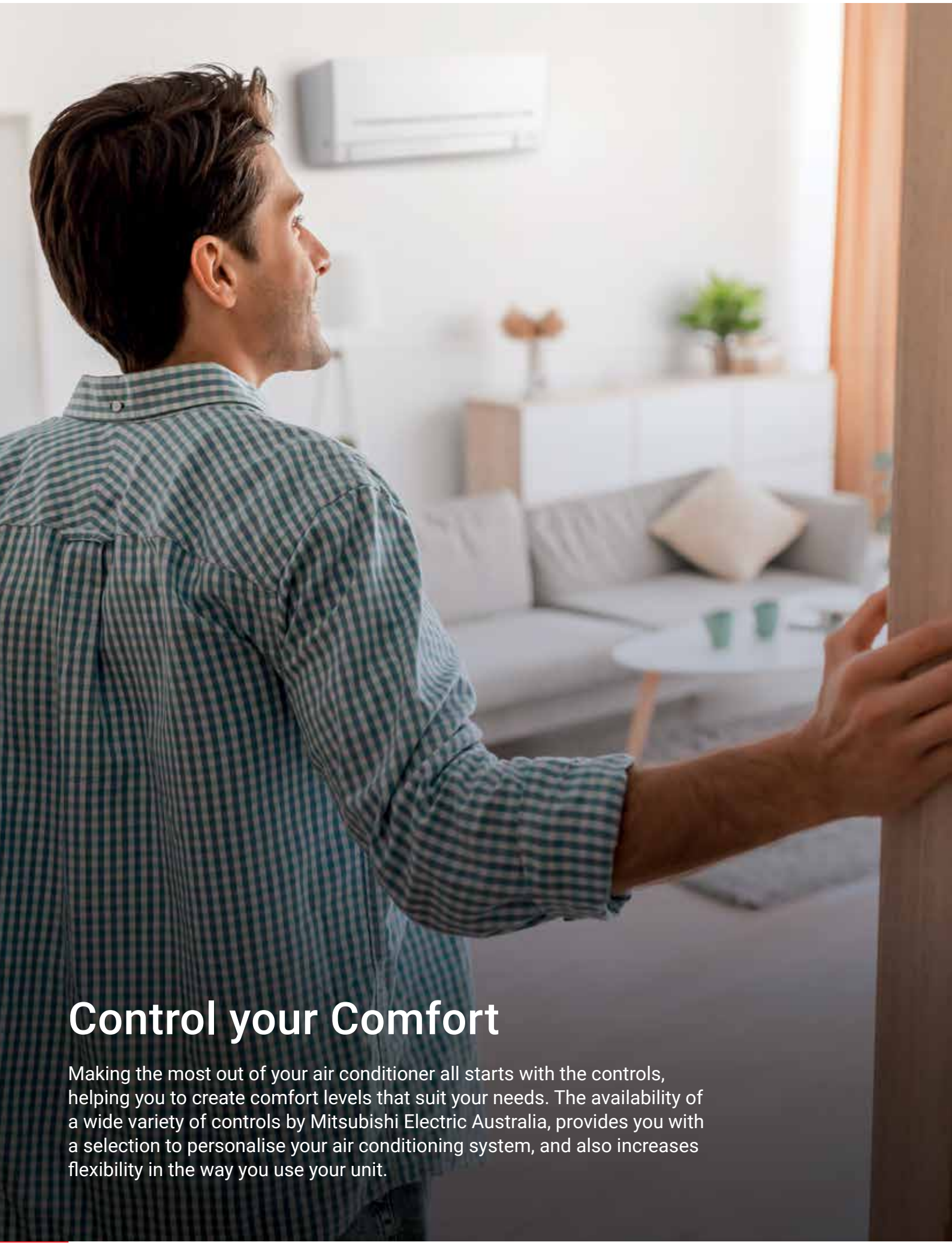
Capacity Range: 2.5/3.5/5.0/6.0/7.1kW

Unit Height (mm):
200 (H)

External Static Pressure:
5/15/35/50Pa

Additional Features:
- 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.



Control your Comfort

Making the most out of your air conditioner all starts with the controls, helping you to create comfort levels that suit your needs. The availability of a wide variety of controls by Mitsubishi Electric Australia, provides you with a selection to personalise your air conditioning system, and also increases flexibility in the way you use your unit.

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-41MAA

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-41MAA

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:

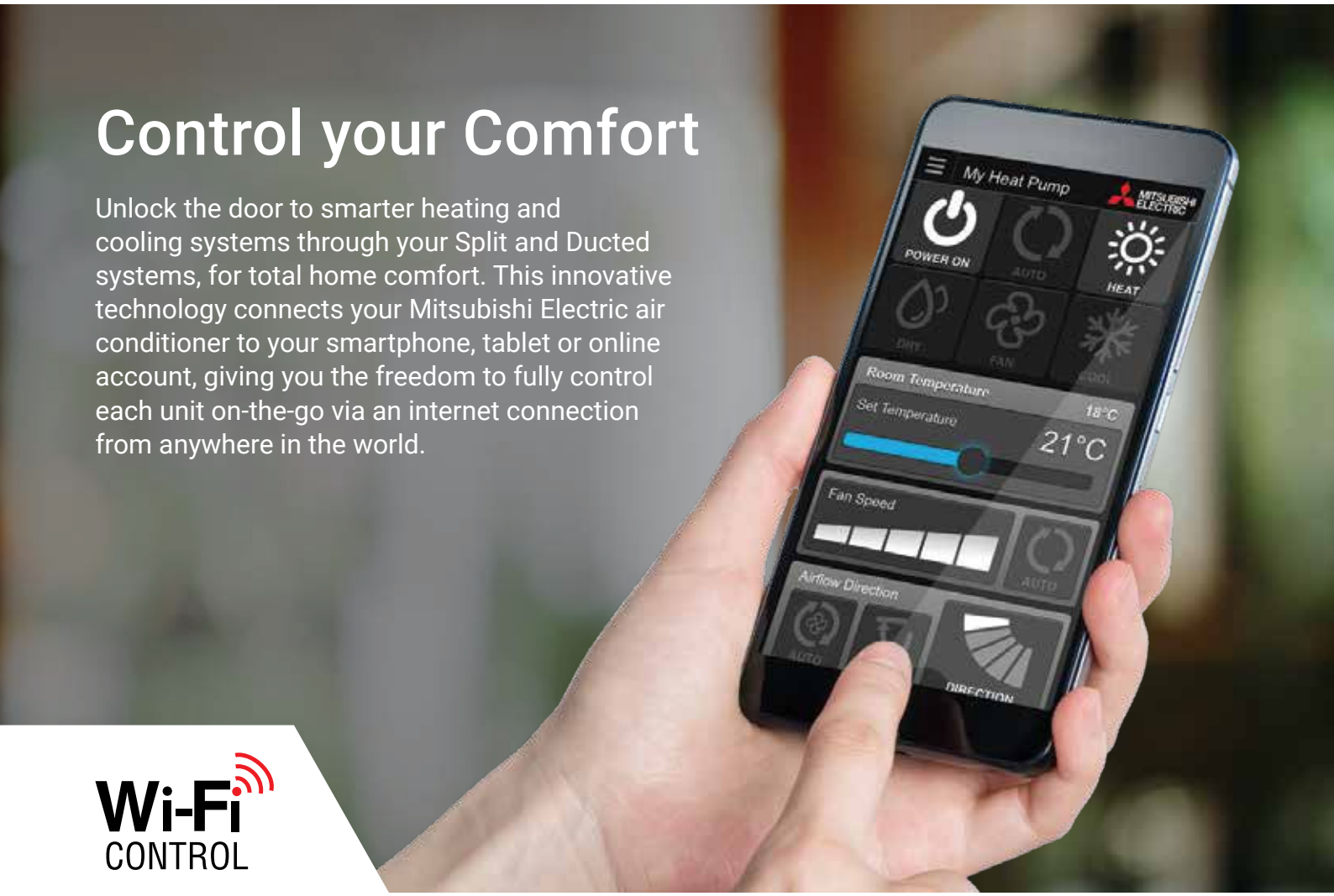
- 24 hour timer
- Mode and fan speed selection
- i-Save mode
- 3D i-see Sensor controller (PAR-SL101A-E only)

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, KW Series, and AP25-80 Series).
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.

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 such as 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.

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.

SPECIFICATIONS

MUZ-LN25/35VG2-A2

MUZ-LN50VG3-A1

MUZ-LN60VG2-A1

MSZ-LN Series (Wall Mounted)							
Indoor Unit				**MSZ-LN25VG2(V/B/R)-A3**	**MSZ-LN35VG2(V/B/R)-A3**	**MSZ-LN50VG3(V/B/R)-A1**	**MSZ-LN60VG3(V/B/R)-A1**
Outdoor Unit				**MUZ-LN25VG2-A2**	**MUZ-LN35VG2-A2**	**MUZ-LN50VG3-A1**	**MUZ-LN60VG2-A1**
Refrigerant				R32			
Cooling	**Capacity [Rated]*1**		**kW**	2.50	3.50	5.00	6.10
	Capacity [Min-Max]		**kW**	1.00 - 3.50	0.80 - 4.00	1.00 - 6.00	1.40 - 6.90
	Total Input [Rated]*1		**kW**	0.49	0.82	1.38	1.73
	Total Input [Min-Max]		**kW**	0.18 - 0.90	0.16 - 1.18	0.19 - 2.33	0.27 - 2.73
	EER			5.10	4.27	3.62	3.53
	AEER			5.07	4.25	3.61	3.52
	TCSPF (Residential)		**Hot**	6.92	6.08	5.32	4.85
			Average	6.48	5.75	5.07	4.64
			Cold	6.74	6.05	5.38	4.87
	ZERL (Residential) Star Rating*2		**Hot**	5.0	4.5	3.5	3.0
			Average	4.5	4.0	3.5	3.0
			Cold	5.0	4.5	3.5	3.0
	Running Current [Rated]*3		**A**	2.70	3.80	6.30	7.80
	Sound Pressure Level	**In [Quiet-Lo-Mid-Hi-SHi]**	**dBA**	19 - 23 - 29 - 36 - 42	19 - 24 - 29 - 36 - 43	27 - 31 - 35 - 39 - 46	29 - 37 - 41 - 45 - 49
		Out (PWL)	**dBA**	46 (60)	49 (61)	51 (64)	55 (65)
	Air Volume (In) [Quiet-SHi]		**L/s**	78 - 207	78 - 217	95 - 232	118 - 262
Heating	**Capacity [Rated]*1**		**kW**	3.20	4.00	6.00	6.80
	Capacity [Min-Max]		**kW**	0.70 - 5.40	0.90 - 6.30	1.00 - 8.20	1.80 - 9.80
	Total Input [Rated]*1		**kW**	0.60	0.82	1.48	1.80
	Total Input [Min-Max]		**kW**	0.15 - 1.50	0.17 - 1.88	0.17 - 3.00	0.33 - 3.62
	COP			5.33	4.88	4.05	3.78
	ACOP			5.30	4.86	4.04	3.77
	HSPF (Residential)		**Hot**	5.54	5.42	4.75	4.72
			Average	5.25	5.03	4.32	4.21
			Cold	4.93	4.62	3.87	3.74
	ZERL (Residential) Star Rating*2		**Hot**	4.0	3.5	3.0	3.0
			Average	3.5	3.5	2.5	2.5
			Cold	3.0	3.0	2.0	2.0
	Running Current [Rated]*3		**A**	3.40	3.80	6.80	7.53
	Sound Pressure Level	**In [Quiet-Lo-Mid-Hi-SHi]**	**dBA**	19 - 24 - 29 - 38 - 45	19 - 24 - 29 - 38 - 45	25 - 29 - 35 - 43 - 47	29 - 37 - 41 - 45 - 49
		Out (PWL)	**dBA**	49 (61)	50 (62)	54 (66)	55 (69)
	Air Volume (In) [Quiet-SHi]		**L/s**	75 - 232	75 - 232	90 - 262	108 - 262
Max. Running Current			**A**	7.1	9.9	13.9	15.2
Indoor Unit	**Input [Rated] (Cooling/Heating)**		**W**	20/27	23/27	29/34	40/40
	Dimensions [HxWxD]		**mm**	307 x 890 x 233	307 x 890 x 233	307 x 890 x 233	307 x 890 x 233
	Weight		**kg**	15.5	15.5	16.0	16.0
Outdoor Unit	**Dimensions [HxWxD]**		**mm**	550 x 800 x 285	550 x 800 x 285	714 x 800 x 285	880 x 840 x 330
	Weight		**kg**	33.0	34.0	40.0	53.0
	Breaker Size		**A**	10	10	16	16
Piping	**Diameter [Liquid/Gas]**		**mm**	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70
	Max. Length/Height		**m**	20/12	20/12	30/12	30/15
Guaranteed Operating Range [Outdoor]		**Cooling**	**°C**	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46
		Heating	**°C**	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Amount [Pre-Charged]			**kg**	0.80	0.85	1.25	1.45

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB
*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.
*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.

SPECIFICATIONS

MUZ-EF25/35/42VGD-A1

MUZ-EF50VGD-A1

MSZ-EF Series (Wall Mounted)							
Indoor Unit				MSZ-EF25VGKD(W/B/S)-A1	MSZ-EF35VGKD(W/B/S)-A1	MSZ-EF42VGKD(W/B/S)-A1	MSZ-EF50VGKD(W/B/S)-A1
Outdoor Unit				MUZ-EF25VGD-A1	MUZ-EF35VGD-A1	MUZ-EF42VGD-A1	MUZ-EF50VGD-A1
Refrigerant				R32			
Cooling	Capacity [Rated]*1		kW	2.50	3.50	4.20	5.00
	Capacity [Min-Max]		kW	0.90 - 3.40	1.10 - 4.00	0.90 - 4.60	1.40 - 5.40
	Total Input [Rated]*1		kW	0.54	0.91	1.20	1.55
	Total Input [Min-Max]		kW	0.23 - 1.15	0.21 - 1.50	0.15 - 1.93	0.30 - 1.98
	EER			4.63	3.85	3.50	3.23
	AEER			4.60	3.83	3.49	3.22
	TCSPF (Residential)		Hot	6.08	5.29	4.73	4.77
			Average	5.71	5.02	4.50	4.55
			Cold	5.91	5.25	4.70	4.84
	ZERL (Residential) Star Rating*2		Hot	4.5	3.5	3.0	3.0
			Average	4.0	3.5	3.0	3.0
			Cold	4.0	3.5	3.0	3.0
	Running Current [Rated]*3		A	3.00	4.20	5.40	6.90
	Sound Pressure Level	In [Quiet-Lo-Mid-Hi-SHi]	dBA	19 - 23 - 29 - 36 - 42	21 - 24 - 30 - 36 - 42	28 - 31 - 35 - 39 - 43	30 - 33 - 36 - 40 - 43
		Out (PWL)	dBA	47 (58)	49 (62)	50 (62)	52 (65)
	Air Volume (In) [Quiet-SHi]		L/s	67 - 175	67 - 175	97 - 187	97 - 188
Heating	Capacity [Rated]*1		kW	3.20	4.00	5.40	5.80
	Capacity [Min-Max]		kW	1.00 - 4.20	1.30 - 5.10	1.30 - 6.30	1.40 - 7.50
	Total Input [Rated]*1		kW	0.70	0.95	1.46	1.56
	Total Input [Min-Max]		kW	0.23 - 1.17	0.21 - 1.33	0.26 - 2.05	0.30 - 2.64
	COP			4.57	4.21	3.71	3.72
	ACOP			4.55	4.20	3.70	3.71
	HSPF (Residential)		Hot	4.77	4.50	4.58	4.44
			Average	4.48	4.20	4.07	4.02
			Cold	4.05	3.77	3.55	3.60
	ZERL (Residential) Star Rating*2		Hot	3.0	3.0	3.0	2.5
			Average	2.5	2.5	2.5	2.5
			Cold	2.5	2.0	2.0	2.0
	Running Current [Rated]*3		A	3.60	4.40	6.50	7.10
	Sound Pressure Level	In [Quiet-Lo-Mid-Hi-SHi)	dBA	21 - 24 - 29 - 37 - 45	21 - 24 - 30 - 38 - 46	28 - 30 - 35 - 41 - 48	30 - 33 - 37 - 43 - 49
		Out (PWL)	dBA	48 (61)	50 (63)	51 (64)	52 (65)
	Air Volume (In) [Quiet-SHi]		L/s	67 - 198	67 - 212	92 - 220	107 - 243
Max. Running Current			A	7.1	7.1	10.0	14.0
Indoor Unit	Input [Rated] (Cooling/Heating)		W	20/26	20/30	23/33	23/43
	Dimensions [HxWxD]		mm	299 x 885 x 195	299 x 885 x 195	299 x 885 x 195	299 x 885 x 195
	Weight		kg	11.5	11.5	11.5	11.5
Outdoor Unit	Dimensions [HxWxD]		mm	550 x 800 x 285	550 x 800 x 285	550 x 800 x 285	714 x 800 x 285
	Weight		kg	31.0	34.0	35.0	40.0
	Breaker Size		A	10	10	12	16
Piping	Diameter [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52
	Max. Length/Height		m	20/12	20/12	20/12	30/15
Guaranteed Operating Range [Outdoor]		Cooling	°C	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46
		Heating	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Amount [Pre-Charged]			kg	0.62	0.74	0.74	1.05

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB
*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.
*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.

MUZ-AP20VG-A1*4
MUZ-AP25/35/42VG(D*5)2-A2

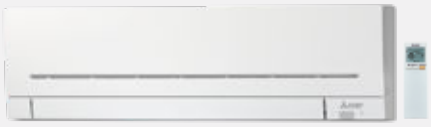
MUZ-AP50VG(D*5)2-A2

MSZ-AP Series (Wall Mounted)									
Indoor Unit				MSZ-AP20VGD-A1	MSZ-AP25VGKD2-A2	MSZ-AP35VGKD2-A2	MSZ-AP42VGKD2-A2	MSZ-AP50VGKD2-A2
Outdoor Unit				MUZ-AP20 VG(D*5)-A1*4	MUZ-AP25 VG(D*5)2-A2	MUZ-AP35 VG(D*5)2-A2	MUZ-AP42 VG(D*5)2-A2	MUZ-AP50 VG(D*5)2-A2
Refrigerant				R32				
Cooling	Capacity [Rated]*1		kW	2.00	2.50	3.50	4.20	5.00
	Capacity [Min-Max]		kW	0.60 - 2.70	1.10 - 3.60	1.10 - 4.10	0.90 - 4.80	1.40 - 6.20
	Total Input [Rated]*1		kW	0.46	0.50	0.87	1.19	1.32
	Total Input [Min-Max]		kW	0.23 - 1.16	0.21 - 0.99	0.21 - 1.18	0.15 - 1.90	0.30 - 2.23
	EER			4.35	5.00	4.02	3.53	3.79
	AEER			4.31	4.97	4.01	3.52	3.78
	TCSPF (Residential)		Hot	5.50	7.85	6.61	5.79	6.05
			Average	5.15	7.31	6.14	5.53	5.69
			Cold	5.29	7.61	6.60	5.90	6.10
	ZERL (Residential) Star Rating*2		Hot	3.5	6.0	5.0	4.0	4.5
			Average	3.5	5.5	4.5	4.0	4.0
			Cold	3.5	6.0	5.0	4.0	4.5
	Running Current [Rated]*3		A	2.60	2.60	4.10	5.30	5.90
	Sound Pressure Level	In [Quiet-Lo-Mid-Hi-SHi]	dBA	21 - 26 - 30 - 35 - 42	19 - 24 - 31 - 38 - 44	19 - 24 - 31 - 38 - 45	26 - 29 - 35 - 40 - 46	28 - 33 - 39 - 44 - 49
		Out (PWL)	dBA	47 (59)	46 (59)	50 (64)	51 (65)	54 (69)
	Air Volume (In) [Quiet-SHi]		L/s	58 - 115	82 - 205	82 - 223	90 - 223	100 - 258
Heating	Capacity [Rated]*1		kW	2.50	3.20	3.70	5.40	6.00
	Capacity [Min-Max]		kW	0.50 - 3.50	1.30 - 5.00	1.30 - 5.10	1.30 - 6.00	1.40 - 8.00
	Total Input [Rated]*1, 5		kW	0.60	0.67	0.82	1.43	1.62
	Total Input [Min-Max]		kW	0.25 - 1.20	0.35 - 1.40	0.35 - 1.42	0.26 - 1.90	0.30 - 3.00
	COP			4.17	4.78	4.51	3.78	3.70
	ACOP			4.14	4.75	4.49	3.77	3.70
	HSPF (Residential)		Hot	4.61	5.48	5.65	5.05	5.35
			Average	4.28	4.99	5.01	4.35	4.38
			Cold	3.94	4.59	4.51	3.88	3.90
	ZERL (Residential) Star Rating*2		Hot	3.0	3.5	4.0	3.5	3.5
			Average	2.5	3.0	3.5	2.5	2.5
			Cold	2.0	3.0	3.0	2.0	2.0
	Running Current [Rated]*3		A	3.20	3.30	3.80	6.30	7.10
	Sound Pressure Level	In [Quiet-Lo-Mid-Hi-SHi]	dBA	21 - 26 - 30 - 35 - 42	18 - 25 - 31 - 38 - 42	19 - 25 - 31 - 38 - 45	26 - 29 - 35 - 40 - 46	28 - 33 - 38 - 43 - 48
		Out (PWL)	dBA	48 (61)	49 (59)	50 (64)	52 (65)	56 (69)
	Air Volume (In) [Quiet-SHi]		L/s	62 - 122	82 - 190	82 - 215	88 - 233	93 - 268
Max. Running Current			A	7.1	7.1	7.1	10.0	13.9
Indoor Unit	Input [Rated] (Cooling/Heating)		W	19/19	23/19	29/26	29/33	43/43
	Dimensions [HxWxD]		mm	250 x 760 x 178	299 x 798 x 219	299 x 798 x 219	299 x 798 x 219	299 x 798 x 219
	Weight		kg	8.2	10.5	10.5	10.5	10.5
Outdoor Unit	Dimensions [HxWxD]		mm	550 x 800 x 285	550 x 800 x 285	550 x 800 x 285	550 x 800 x 285	714 x 800 x 285
	Weight		kg	31.0	34.0 (VG)/35.0(VGD)	34.0 (VG)/35.0(VGD)	35.0(VG)/36.0(VGD)	40.0(VG)/41.0(VGD)
	Breaker Size		A	10	10	10	10	16
Piping	Diameter [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70
	Max. Length/Height		m	20/12	20/12	20/12	20/12	20/12
Guaranteed Operating Range [Outdoor]		Cooling	°C	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46
		Heating	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Amount [Pre-Charged]			kg	0.55	0.70	0.70	0.70	1.00

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB
*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.
*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.
*4 MUZ-AP20VG only (not available with DRED capability).
*5 VGD model with DRED capability available in QLD and SA only.

SPECIFICATIONS



MUZ-AP60VG(D)2-A2 MUZ-AP71/80VG(D)2-A2

MSZ-AP Series (Wall Mounted)						
Indoor Unit				**MSZ-AP60VGKD2-A2**	**MSZ-AP71VGKD2-A2**	**MSZ-AP80VGKD2-A2**
Outdoor Unit				**MUZ-AP60VG(D*5)2-A2**	**MUZ-AP71VG(D*4)2-A2**	**MUZ-AP80VG(D*4)2-A2**
Refrigerant				R32		
Cooling	**Capacity [Rated]*1**		**kW**	6.00	7.10	7.80
	Capacity [Min-Max]		**kW**	1.40 - 7.30	2.00 - 8.70	2.00 - 9.20
	Total Input [Rated]*1		**kW**	1.59	2.01	2.36
	Total Input [Min-Max]		**kW**	0.24 - 2.35	0.43 - 3.03	0.43 - 3.20
	EER			3.77	3.53	3.31
	AEER			3.77	3.53	3.30
	TCSPF (Residential)		**Hot**	6.04	5.04	5.00
			Average	5.79	4.81	4.77
			Cold	6.16	5.08	5.08
	ZERL (Residential) Star Rating*2		**Hot**	4.5	3.5	3.5
			Average	4.0	3.0	3.0
			Cold	4.5	3.5	3.5
	Running Current [Rated]*3		**A**	7.10	8.80	10.80
	Sound Pressure Level	**In [Quiet-Lo-Mid-Hi-SHi]**	**dBA**	29 - 37 - 41 - 45 - 48	30 - 37 - 41 - 45 - 49	30 - 37 - 41 - 45 - 53
		Out (PWL)	**dBA**	56 (69)	56 (69)	56 (69)
	Air Volume (In) [Quiet-SHi]		**L/s**	157 - 315	160 - 310	160 - 342
Heating	**Capacity [Rated]*1**		**kW**	6.80	8.00	9.00
	Capacity [Min-Max]		**kW**	2.00 - 8.60	2.20 - 9.90	2.20 - 11.00
	Total Input [Rated]*1		**kW**	1.65	2.09	2.55
	Total Input [Min-Max]		**kW**	0.30 - 2.60	0.42 - 3.25	0.42 - 3.65
	COP			4.12	3.83	3.53
	ACOP			4.11	3.82	3.53
	HSPF (Residential)		**Hot**	4.91	4.76	4.68
			Average	4.42	4.25	4.07
			Cold	4.01	3.76	3.54
	ZERL (Residential) Star Rating*2		**Hot**	3.0	3.0	3.0
			Average	2.5	2.5	2.5
			Cold	2.5	2.0	2.0
	Running Current [Rated]*3		**A**	7.40	9.10	11.30
	Sound Pressure Level	**In [Quiet-Lo-Mid-Hi-SHi]**	**dBA**	30 - 37 - 41 - 45 - 48	30 - 37 - 41 - 45 - 51	30 - 37 - 41 - 45 - 51
		Out (PWL)	**dBA**	57 (69)	55 (69)	55 (69)
	Air Volume (In) [Quiet-SHi]		**L/s**	180 - 338	170 - 320	170 - 320
Max. Running Current			**A**	14.0	16.4	16.5
Indoor Unit	**Input [Rated] (Cooling/Heating)**		**W**	41/45	42/45	55/45
	Dimensions [HxWxD]		**mm**	325 x 1100 x 257	325 x 1100 x 257	325 x 1100 x 257
	Weight		**kg**	16.0	17.0	17.0
Outdoor Unit	**Dimensions [HxWxD]**		**mm**	714 x 800 x 285	880 x 840 x 330	880 x 840 x 330
	Weight		**kg**	40.0(VG)/41.0(VGD)	53.0	53.0
	Breaker Size		**A**	16	20	20
Piping	**Diameter [Liquid/Gas]**		**mm**	ø6.35/ø12.70	ø6.35/ø12.70	ø6.35/ø12.70
	Max. Length/Height		**m**	30/15	30/15	30/15
Guaranteed Operating Range [Outdoor]		**Cooling**	**°C**	-10 ~ 46	-10 ~ 46	-10 ~ 46
		Heating	**°C**	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Amount [Pre-Charged]			**kg**	1.05	1.50	1.50

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB
*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.
*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.
*4 VGD model with DRED capability available in QLD and SA only.

MUZ-AS90VGD-A1

MSZ-AS90 (Wall Mounted)				
Indoor Unit				MSZ-AS90VGD-A1
Outdoor Unit				MUZ-AS90VGD-A1
Refrigerant				R32
Cooling	Capacity [Rated]*1		kW	9.00
	Capacity [Min-Max]		kW	2.00 - 10.30
	Total Input [Rated]*1		kW	2.78
	Total Input [Min-Max]		kW	0.43 - 3.98
	EER			3.24
	AEER			3.23
	TCSPF (Residential)		Hot	5.02
			Average	4.80
			Cold	5.17
	ZERL (Residential) Star Rating*2		Hot	3.5
			Average	3.0
			Cold	3.5
	Running Current [Rated]*3		A	12.00
	Sound Pressure Level	In [Quiet-Lo-Mid-Hi-SHi]	dBA	30 - 37 - 42 - 48 - 54
		Out (PWL)	dBA	56 (69)
	Air Volume (In) [Quiet-SHi]		L/s	168 - 463
Heating	Capacity [Rated]*1		kW	10.30
	Capacity [Min-Max]		kW	2.20 - 11.50
	Total Input [Rated]*1		kW	2.94
	Total Input [Min-Max]		kW	0.42 - 3.90
	COP			3.50
	ACOP			3.50
	HSPF (Residential)		Hot	4.57
			Average	4.01
			Cold	3.51
	ZERL (Residential) Star Rating*2		Hot	3.0
			Average	2.5
			Cold	2.0
	Running Current [Rated]*3		A	12.60
	Sound Pressure Level	In [Quiet-Lo-Mid-Hi-SHi]	dBA	32 - 38 - 43 - 47 - 53
		Out (PWL)	dBA	56 (69)
	Air Volume (In) [Quiet-SHi]		L/s	203 - 430
Max. Running Current			A	17.9
Indoor Unit	Input [Rated] (Cooling/Heating)		W	88/71
	Dimensions [HxWxD]		mm	365 x 1170 x 295
	Weight		kg	20.0
Outdoor Unit	Dimensions [HxWxD]		mm	880 x 840 x 330
	Weight		kg	53.0
	Breaker Size		A	20
Piping	Diameter [Liquid/Gas]		mm	ø6.35/ø12.70
	Max. Length/Height		m	30/15
Guaranteed Operating Range [Outdoor]		Cooling	°C	-10 ~ 46
		Heating	°C	-15 ~ 24
Refrigerant Amount [Pre-Charged]			kg	1.6

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB
*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.
*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.

SPECIFICATIONS

MUFZ-KW-25/35/42VG2-A1

MUFZ-KW-50/60VG2-A1

MFZ-KW Series (Floor Standing)								
Indoor Unit				**MFZ-KW25VGK-A1**	**MFZ-KW35VGK-A1**	**MFZ-KW42VGK-A1**	**MFZ-KW50VGK-A1**	**MFZ-KW60VGK-A1**
Outdoor Unit				**MUFZ-KW25VG2-A1**	**MUFZ-KW35VG2-A1**	**MUFZ-KW42VG2-A1**	**MUFZ-KW50VG2-A1**	**MUFZ-KW60VG2-A1**
Refrigerant				R32				
Cooling	**Capacity [Rated]*1**		**kW**	2.50	3.50	4.20	5.00	6.10
	Capacity [Min-Max]		**kW**	0.70 - 3.40	0.70 - 3.80	0.70 - 5.00	1.00 - 5.70	1.00 - 6.50
	Total Input [Rated]*1		**kW**	0.57	0.87	1.11	1.32	1.73
	Total Input [Min-Max]		**kW**	0.19 - 0.89	0.19 - 1.01	0.19 - 1.68	0.31 - 1.95	0.31 - 2.25
	EER			4.38	4.02	3.78	3.78	3.52
	AEER			4.32	3.98	3.75	3.76	3.50
	TCSPF (Residential)		**Hot**	5.56	5.33	4.72	4.58	4.46
			Average	5.08	4.96	4.43	4.32	4.22
			Cold	5.18	5.12	4.54	4.41	4.36
	ZERL (Residential) Star Rating*2		**Hot**	4.0	3.5	3.0	3.0	2.5
			Average	3.5	3.0	2.5	2.5	2.5
			Cold	3.5	3.5	3.0	2.5	2.5
	Running Current [Rated]*3		**A**	2.90	4.10	5.10	5.90	7.50
	Sound Pressure Level	**In [Quiet-Lo-Mid-Hi-SHi]**	**dBA**	20 - 26 - 32 - 38 - 44	20 - 26 - 32 - 38 - 44	20 - 28 - 36 - 43 - 51	27 - 31 - 35 - 39 - 44	27 - 35 - 39 - 46 - 53
		Out (PWL)	**dBA**	48 (61)	48 (61)	48 (62)	53 (66)	53 (66)
	Air Volume (In) [Quiet-Lo-Mid-Hi-SHi)		**L/s**	65 - 80 - 107 - 135 - 172	65 - 80 - 107 - 135 - 172	65 - 88 - 125 - 163 - 228	102 - 112 - 133 - 155 - 177	102 - 133 - 160 - 205 - 250
Heating	**Capacity [Rated]*1**		**kW**	3.40	4.30	5.40	5.80	6.50
	Capacity [Min-Max]		**kW**	0.23 - 4.60	0.23 - 6.00	0.23 - 6.70	1.20 - 8.20	1.20 - 8.80
	Total Input [Rated]*1		**kW**	0.78	1.14	1.43	1.53	1.88
	Total Input [Min-Max]		**kW**	0.13 - 1.35	0.13 - 2.38	0.13 - 2.40	0.37 - 3.30	0.37 - 3.43
	COP			4.35	3.77	3.77	3.79	3.45
	ACOP			4.31	3.74	3.75	3.77	3.44
	HSPF (Residential)		**Hot**	4.62	4.59	4.67	4.67	4.64
			Average	4.36	4.14	4.17	4.20	4.05
			Cold	4.07	3.74	3.70	3.79	3.56
	ZERL (Residential) Star Rating*2		**Hot**	3.0	3.0	3.0	3.0	3.0
			Average	2.5	2.5	2.5	2.5	2.5
			Cold	2.5	2.0	2.0	2.0	2.0
	Running Current [Rated]*3		**A**	3.80	5.10	6.50	6.80	8.30
	Sound Pressure Level	**In [Quiet-Lo-Mid-Hi-SHi]**	**dBA**	18 - 25 - 31 - 38 - 44	18 - 25 - 31 - 38 - 44	18 - 27 - 36 - 44 - 51	29 - 35 - 40 - 45 - 50	29 - 35 - 41 - 47 - 51
		Out (PWL)	**dBA**	46 (59)	47 (60)	47 (61)	56 (69)	56 (69)
	Air Volume (In) [Quiet-Lo-Mid-Hi-SHi)		**L/s**	58 - 75 - 102 - 135 - 173	58 - 75 - 102 - 135 - 173	58 - 83 - 125 - 170 - 235	100 - 128 - 157 - 193 - 233	100 - 128 - 162 - 208 - 243
Max. Running Current			**A**	9.9	9.9	10.1	15.3	15.4
Indoor Unit	**Input [Rated] (Cooling/Heating)**		**W**	28/28	28/28	52/53	26/52	63/59
	Dimensions [HxWxD]		**mm**	600 x 750 x 215	600 x 750 x 215	600 x 750 x 215	600 x 750 x 215	600 x 750 x 215
	Weight		**kg**	15.0	15.0	15.0	15.0	15.0
Outdoor Unit	**Dimensions [HxWxD]**		**mm**	550 x 800 x 285	550 x 800 x 285	550 x 800 x 285	880 x 840 x 330	880 x 840 x 330
	Weight		**kg**	35.0	35.0	35.0	54.0	54.0
	Breaker Size		**A**	10	10	12	16	20
Piping	**Diameter [Liquid/Gas]**		**mm**	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70	ø6.35/ø12.70
	Max. Length/Height		**m**	20/12	20/12	20/12	30/15	30/15
Guaranteed Operating Range [Outdoor]		**Cooling**	**°C**	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46	-10 ~ 46
		Heating	**°C**	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Amount [Pre-Charged]			**kg**	1.00	1.00	1.00	1.30	1.30

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB

*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.

*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.

SUZ-M25/35VAD-A

SUZ-M50VAD-A

SUZ-M60VAD-A

SLZ-M Series (Ceiling Cassette)							
Indoor Unit				**SLZ-M25FA-A**	**SLZ-M35FA-A**	**SLZ-M50FA-A**	**SLZ-M60FA-A**
Outdoor Unit				**SUZ-M25VAD-A**	**SUZ-M35VAD-A**	**SUZ-M50VAD-A**	**SUZ-M60VAD-A**
Refrigerant				R32			
Power Supply [V, Phase, Hz]				230 V, Single, 50/60 Hz, Outdoor unit supply			
Cooling	**Capacity [Min-Rated*1-Max]**		**kW**	1.50 - 2.50 - 3.50	1.50 - 3.50 - 4.00	2.30 - 5.00 - 5.50	2.30 - 5.60 - 6.70
	Total Input [Rated]*1		**kW**	0.62	0.93	1.49	1.64
	EER			4.03	3.76	3.35	3.41
	AEER			3.88	3.68	3.31	3.35
	TCSPF (Residential)		**Hot**	5.01	4.98	4.34	4.47
			Average	4.22	4.41	3.97	4.04
			Cold	4.17	4.47	4.06	4.12
	ZERL (Residential) Star Rating*2		**Hot**	3.5	3.0	2.5	2.5
			Average	2.5	2.5	2.0	2.5
			Cold	2.5	2.5	2.5	2.5
	Running Current [Rated]*3		**A**	3.7	4.70	6.80	7.60
	Sound Pressure Level	**In [Lo-Mid-Hi]**	**dBA**	25 - 28 - 31	25 - 33 - 39	27 - 34 - 39	32 - 40 - 43
		Out (PWL)	**dBA**	45 (59)	48 (62)	48 (64)	49 (65)
	Air Volume (In) [Lo-Mid-Hi]		**L/s**	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192	125 - 192 - 217
Heating	**Capacity [Min-Rated*1-Max]**		**kW**	1.30 - 3.00 - 4.10	1.30 - 4.00 - 5.00	1.70 - 5.00 - 5.50	2.50 - 6.00 - 7.60
	Total Input [Rated]*1		**kW**	0.78	1.05	1.58	1.87
	COP			3.85	3.80	3.16	3.20
	ACOP			3.73	3.73	3.12	3.16
	HSPF (Residential)		**Hot**	4.74	4.70	4.31	4.42
			Average	4.21	4.22	3.73	3.79
			Cold	3.65	3.80	3.27	3.25
	ZERL (Residential) Star Rating*2		**Hot**	3.0	3.0	2.5	2.5
			Average	2.5	2.5	2.0	2.0
			Cold	2.0	2.0	1.5	1.5
	Running Current [Rated]*3		**A**	4.30	5.10	8.10	8.70
	Sound Pressure Level	**In [Lo-Mid-Hi]**	**dBA**	25 - 28 - 31	25 - 33- 39	27 - 34 - 39	32 - 40 - 43
		Out (PWL)	**dBA**	46 (59)	48 (63)	49 (66)	51 (68)
	Air Volume (In) [Lo-Mid-Hi]		**L/s**	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192	125 - 192 - 217
Max. Running Current			**A**	7.00	8.80	13.80	15.20
Indoor Unit	**Input [Rated]**		**kW**	0.02	0.03	0.03	0.04
	Dimensions [HxWxD]		**mm**	245 x 570 x 570	245 x 570 x 570	245 x 570 x 570	245 x 570 x 570
	Panel [HxWxD]		**mm**	10 x 625 x 625	10 x 625 x 625	10 x 625 x 625	10 x 625 x 625
	Weight (Panel)		**kg**	15.0 (3.0)	15.0 (3.0)	15.0 (3.0)	15.0 (3.0)
Outdoor Unit	**Dimensions [HxWxD]**		**mm**	550 x 800 x 285	550 x 800 x 285	714 x 800 x 285	880 x 840 x 330
	Weight		**kg**	30.0	35.0	41.0	54.0
	Breaker Size		**A**	10	10	20	20
Piping	**Diameter [Liquid/Gas]**		**mm**	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70	ø6.35/ø15.88
	Max. Length/Height		**m**	20/12	20/12	30/30	30/30
Guaranteed Operating Range [Outdoor]		**Cooling**	**°C**	-10 ~ 52	-10 ~ 52	-15 ~ 52	-15 ~ 52
		Heating	**°C**	-10 ~ 24	-10 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Amount [Pre-Charged]			**kg**	0.65	0.90	1.20	1.25

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB
*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.
*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.

SPECIFICATIONS

SUZ-M25/35VAD-A

SUZ-M50VAD-A

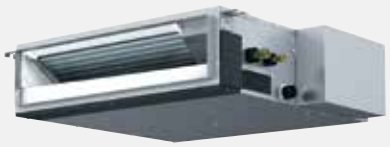
MLZ-KP Series (Ceiling Cassette)						
Indoor Unit				MLZ-KP25VG-A1	MLZ-KP35VG-A1	MLZ-KP50VG-A1
Outdoor Unit				SUZ-M25VAD-A	SUZ-M35VAD-A	SUZ-M50VAD-A
Refrigerant				R32		
Power Supply [V, Phase, Hz]				230 V, Single, 50/60 Hz, Outdoor unit supply		
Cooling	Capacity [Min-Rated*1-Max]		kW	1.50 - 2.50 - 3.20	1.50 - 3.50 - 4.10	2.30 - 5.00 - 5.50
	Total Input [Rated]*1		kW	0.59	0.90	1.37
	EER			4.23	3.88	3.64
	AEER			4.07	3.80	3.59
	TCSPF (Residential)		Hot	5.50	5.52	4.58
			Average	4.57	4.84	4.18
			Cold	4.53	4.95	4.24
	ZERL (Residential) Star Rating*2		Hot	3.5	4.0	3.0
			Average	3.0	3.0	2.5
			Cold	3.0	3.0	2.5
	Running Current [Rated]*3		A	3.7	4.7	6.8
	Sound Pressure Level	In [Slo-Lo-Mid-Hi]	dBA	27 - 31 - 34 - 38	27 - 32 - 36 - 40	29 - 36 - 41 - 47
		Out (PWL)	dBA	45 (59)	48 (62)	48 (64)
	Air Volume (In) [Lo-Mid-Hi]		L/s	100 - 120 - 133 - 147	100 - 122 - 140 - 157	100 - 138 - 163 - 190
Heating	Capacity [Min-Rated*1-Max]		kW	1.30 - 3.20 - 4.20	1.30 - 4.10 - 4.70	1.70 - 6.00 - 6.80
	Total Input [Rated]*1		kW	0.79	1.13	1.83
	COP			4.05	3.62	3.27
	ACOP			3.93	3.56	3.24
	HSPF (Residential)		Hot	5.06	5.06	4.49
			Average	4.50	4.37	3.89
			Cold	3.97	3.85	3.42
	ZERL (Residential) Star Rating*2		Hot	3.5	3.5	2.5
			Average	3.0	2.5	2.0
			Cold	2.0	2.0	1.5
	Running Current [Rated]*3		A	4.30	5.1	8.10
	Sound Pressure Level	In [Slo-Lo-Mid-Hi]	dBA	26 - 29 - 34 - 37	26 - 32 - 36 - 40	26 - 37 - 42 - 48
		Out (PWL)	dBA	46 (59)	48 (63)	49 (66)
	Air Volume (In) [Lo-Mid-Hi]		L/s	100 - 117 - 137 - 153	100 - 128 - 147 - 165	100 - 147 - 172 - 197
Max. Running Current			A	7.20	8.90	13.90
Indoor Unit	Input [Rated]		kW	0.04	0.04	0.04
	Dimensions [HxWxD]		mm	185 x 1102 x 360	185 x 1102 x 360	185 x 1102 x 360
	Panel [HxWxD]		mm	24 x 1200 x 424	24 x 1200 x 424	24 x 1200 x 424
	Weight (Panel)		kg	15.5 (3.5)	15.5 (3.5)	15.5 (3.5)
Outdoor Unit	Dimensions [HxWxD]		mm	550 x 800 x 285	550 x 800 x 285	714 x 800 x 285
	Weight		kg	30.0	35.0	41.0
	Breaker Size		A	10	10	20
Piping	Diameter [Liquid/Gas]		mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70
	Max. Length/Height		m	20/12	20/12	30/30
Guaranteed Operating Range [Outdoor]		Cooling	°C	-10 ~ 52	-10 ~ 52	-15 ~ 52
		Heating	°C	-10 ~ 24	-10 ~ 24	-10 ~ 24
Refrigerant Amount [Pre-Charged]			kg	0.65	0.90	1.20

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB

*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.

*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.



SUZ-M25/35VAD-A

SUZ-M50VAD-A

SUZ-M60/71VAD-A

SEZ-M Series (Compact Bulkhead)								
Indoor Unit				**SEZ-M25DA(L)*4**	**SEZ-M35DA(L)*4**	**SEZ-M50DA(L)*4**	**SEZ-M60DA(L)*4**	**SEZ-M71DA(L)*4**
Outdoor Unit				**SUZ-M25VAD-A**	**SUZ-M35VAD-A**	**SUZ-M50VAD-A**	**SUZ-M60VAD-A**	**SUZ-M71VAD-A**
Refrigerant				R32				
Power Supply [V, Phase, Hz]				230 V, Single, 50/60 Hz, Outdoor unit supply				
Cooling	**Capacity [Min-Rated*1-Max]**		**kW**	1.50 - 2.50 - 3.30	1.50 - 3.50 - 4.00	2.30 - 5.00 - 6.30	2.30 - 6.00 - 6.50	2.80 - 7.10 - 8.30
	Total Input [Rated]*1		**kW**	0.70	1.01	1.40	1.73	2.14
	EER			3.57	3.46	3.57	3.46	3.31
	AEER			3.45	3.39	3.51	3.41	3.27
	TCSPF (Residential)		**Hot**	4.22	4.66	4.54	4.57	4.46
			Average	3.62	4.15	4.14	4.14	4.06
			Cold	3.58	4.23	4.22	4.23	4.17
	ZERL (Residential) Star Rating*2		**Hot**	2.5	3.0	3.0	3.0	2.5
			Average	2.0	2.5	2.5	2.5	2.5
			Cold	2.0	2.5	2.5	2.5	2.5
	Running Current [Rated]*3		**A**	3.70	4.70	6.80	7.60	9.40
	Sound Pressure Level	**In [Lo-Mid-Hi]**	**dBA**	22 - 25 - 29	23 - 28 - 33	29 - 33 - 36	29 - 33 - 37	29 - 34 - 39
		Out (PWL)	**dBA**	45 (59)	48 (63)	48 (66)	49 (68)	49 (68)
	Air Volume (In) [Lo-Mid-Hi]		**L/s**	92 - 117 - 150	117 - 150 -183	167 - 208 - 250	200 - 250 - 300	200 - 267 - 333
Heating	**Capacity [Min-Rated*1-Max]**		**kW**	1.30 - 3.00 - 4.20	1.30 - 4.00 - 5.00	1.70 - 6.00 - 7.20	2.50 - 7.00 - 8.00	2.60 - 8.00 - 10.40
	Total Input [Rated]*1		**kW**	0.78	1.11	1.66	2.00	2.22
	COP			3.44	3.60	3.61	3.50	3.60
	ACOP			3.35	3.53	3.57	3.45	3.55
	HSPF (Residential)		**Hot**	4.30	4.94	4.65	4.99	4.75
			Average	3.82	4.32	4.10	3.64	4.13
			Cold	3.37	3.89	3.60	3.00	3.56
	ZERL (Residential) Star Rating*2		**Hot**	2.5	3.0	3.0	3.0	3.0
			Average	2.0	2.5	2.5	2.0	2.5
			Cold	1.5	2.0	2.0	1.5	2.0
	Running Current [Rated]*3		**A**	4.30	5.10	8.10	8.70	9.80
	Sound Pressure Level	**In [Lo-Mid-Hi]**	**dBA**	22 - 25 - 29	23 - 28 - 33	29 - 33 - 36	29 - 33 - 37	29 - 34 - 39
		Out (PWL)	**dBA**	59 (59)	62 (63)	64 (66)	65 (68)	66 (68)
	Air Volume (In) [Lo-Mid-Hi]		**L/s**	92 - 117 - 150	117 - 150 - 183	167 - 208 - 250	200 - 250 - 300	200 - 267 - 333
Max. Running Current			**A**	7.20	9.00	14.20	15.50	15.70
Indoor Unit	**Input [Rated]**		**kW**	0.04	0.05	0.07	0.07	0.10
	Dimensions [HxWxD]		**mm**	200 x 790 x 700	200 x 990 x 700	200 x 990 x 700	200 x 1190 x 700	200 x 1190 x 700
	Weight		**kg**	17.5	21.0	22.0	25.5	25.5
	Static Pressure		**Pa**	5 - 15 - 35 - 50	5 - 15 - 35 - 50	5 - 15 - 35 - 50	5 - 15 - 35 - 50	5 - 15 - 35 - 50
Outdoor Unit	**Dimensions [HxWxD]**		**mm**	550 x 800 x 285	550 x 800 x 285	714 x 800 x 285	880 x 840 x 330	880 x 840 x 330
	Weight		**kg**	30.0	35.0	41.0	54.0	55.0
	Breaker Size		**A**	10	10	20	20	20
Piping	**Diameter [Liquid/Gas]**		**mm**	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70	ø6.35/ø15.88	ø9.52/ø15.88
	Max. Length/Height		**m**	20/12	20/12	30/30	30/30	30/30
Guaranteed Operating Range [Outdoor]		**Cooling**	**°C**	-10 ~ 52	-10 ~ 52	-15 ~ 52	-15 ~ 52	-15 ~ 52
		Heating	**°C**	-10 ~ 24	10 ~ 24	-10 ~ 24	10 ~ 24	10 ~ 24
Refrigerant Amount [Pre-Charged]			**kg**	0.65	0.90	1.20	1.25	1.45

Notes:

*1 The Capacity (rated), Total Input (rated) and Running Current (rated) are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
Cooling: Indoor 27°CDB/19°CWB, Outdoor 35°CDB/24°CWB.
Heating: Indoor 20°CDB/15°CWB, Outdoor 7°CDB/6°CWB

*2 ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating based on GEMS 2019 Determination.

*3 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructural sizing, etc.

*4 For wireless controller option, use SEZ-M DAL (include wireless controller). For wired controller option, use SEZ-M DA (exclude wired controller which should be ordered separately).

All care is taken in the preparation of information to ensure it is accurate and current. Specifications and information are subject to change without notice. Colours depicted in this material may vary slightly from the actual product. Images presented are not to scale and are for illustrational purposes only. Suitable access for warranty and service is required.

Products in this brochure contain refrigerant R32. The purchaser must ensure the person and/or companies are suitably licensed and experienced are permitted to install, service and repair these products. Please refer to the specifications before installation and servicing.

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