

Mitsubishi Electric MSZ-AP series wall mounted split system is engineered for high performance and utilises a low GWP R32 refrigerant. Models range from 2.5 to 7.8kW so there is a capacity to suit most cooling and heating requirements around the home. It also features a new streamlined design to blend in with any decor.

# Small & Medium Rooms

Unit Dimension: (w) 798 x (d) 219 x (h) 299 mm

#### MSZ-AP25VG(D\*)

Cooling Capacity: 2.5kW (min 1.1kW~max 3.6kW)
Cooling Efficiency-EER: 5.00/AEER: 4.97
Heating Capacity: 3.2kW (min 1.3kW~max 5.0kW)
Heating Efficiency-COP: 4.78kW/ACOP: 4.75

# MSZ-AP42VG(D\*)

Cooling Capacity: 4.2kW (min 0.9kW~max 4.8kW) Cooling Efficiency-EER: 3.53/AEER: 3.52 Heating Capacity: 5.4kW (min 1.3kW~max 6.0kW) Heating Efficiency-COP: 3.78/ACOP: 3.77

## MSZ-AP35VG(D\*)

Cooling Capacity: 3.5kW (min 1.1kW~max 4.1kW) Cooling Efficiency-EER: 4.02/AEER: 4.01 Heating Capacity: 3.7kW (min 1.3kW~max 5.1kW) Heating Efficiency-COP: 4.57/ACOP: 4.55

#### MSZ-AP50VG(D\*)

Cooling Capacity: 5.0kW (min 1.4kW~max 6.2kW) Cooling Efficiency-EER: 3.79/AEER: 3.78 Heating Capacity: 6.0kW (min 1.4kW~max 8.0kW) Heating Efficiency-COP: 4.57/ACOP: 4.55



# Large Rooms

Unit Dimension: (w)1100 x (d) 257 x (h) 325 mm

#### MSZ-AP60VG(D\*)

Cooling Capacity: 6.0kW (min 1.4kW~max 7.3kW) Cooling Efficiency-EER: 3.77/AEER: 3.77 Heating Capacity: 6.8kW (min 2.0kW~max 8.6kW) Heating Efficiency-COP: 4.07/ACOP: 4.06

#### MSZ-AP80VG(D\*)

Cooling Capacity: 7.8kW (min 2.0kW~max 9.2kW) Cooling Efficiency-EER: 3.31/AEER: 3.30 Heating Capacity: 9.0kW (min 2.2kW~max 11.0kW) Heating Efficiency-COP: 3.53/ACOP: 3.53

#### MSZ-AP71VG(D\*)

Cooling Capacity: 7.1kW (min 2.0kW~max 8.7kW) Cooling Efficiency-EER: 3.53/AEER: 3.53 Heating Capacity: 8.0kW (min 2.2kW~max 9.9kW) Heating Efficiency-COP: 3.83/ACOP: 3.82



 $(D^*)$  represents DRED enabled model. This is only available in QLD.

# **FEATURES**



#### **Award Winning Design**

The MSZ-AP Series has a uniform, streamlined design regardless of the size and model of the unit. The simple yet high-quality appearance is designed to blend in with any interior. When mounted, the units appear smaller due to the tapered bottom end.



#### **Dual Barrier Coating**

Dual Barrier Coating reduces dust and greasy dirt from collecting in the air conditioner. Image shows a simulated comparison of dirt over 10 years, without and with Dual Barrier Coating.



### **Quiet Operation**

A "Quiet Mode" setting has been added to the fan speed settings, ensuring super quiet operation as low as **18dB\***. Perfect for the bedroom; it's so quiet you'll check to see if it's on.

\*Model 25 in heating mode only.



#### **Energy Efficient**

Impressively low power consumption and quiet, yet powerful performance. Ensuring quality room comfort and energy savings, thereby reducing the consumption of excessive electricity.



# Vertical & Horizontal Vanes

New 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.



#### **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).



#### **R32 Refrigerant**

R32 is a refrigerant with just onethird the global warming potential of R410A, meaning reduced risk of harm to the environment.



## Wi-Fi Control\*1

Unlock the door to smarter cooling and heating for total home comfort. You can control and monitor your air conditioner from anywhere anytime via your smartphone, tablet or online account.



Google Assistant

- \*1 Optional upgrade adapter required per unit.

  Requires an Internet connection and the App downloaded from the App Store or GooglePlay Store on your smartphone or tablet with the latest Operating System available.
- \*2 To use Amazon Alexa to control your air conditioner, you will need an Amazon Echo device.
- \*3 To use Google Assistant to control your air conditioner, you will need a Google Home smart speaker.

#### **AP SERIES FEATURES**

- » Heating & Cooling
- » Inverter Technology
- » Econo Cool
- » Auto Vane
- » Natural White
- » Demand Response Capable
- » Low Temperature Cooling
- » Weekly Timer
- » Auto Restart
- » Dual Barrier Coating
- » Auto Fan Speed
- » 24 Hour Timer
- » Auto Change Over
- » Vertical & Horizontal Vanes
- » Anti-Allergy Enzyme Filter (Optional)
- » Guaranteed Operating Range Cooling at -10°C ~ 46°C Heating at -15°C ~ 24°C