

# Get Started Using Wi-Fi Control Energy Monitoring

A quick-start guide to your Wi-Fi Control App

## **Existing App Users**

If your Wi-Fi Heat Pump Control is already configured and working with your compatible Mitsubishi Electric Heat Pump\*, you can start using Wi-Fi Control Energy Monitoring immediately.

## New App Users

If you haven't set up Wi-Fi Heat Pump Control yet, download the app from the <u>Apple Store</u> or <u>Google Play Store</u>. Follow the setup guide found under [Support] > [How to Setup] to add your Mitsubishi Electric Heat Pump to Wi-Fi Control.

# Is Your Heat Pump Energy Monitoring Compatible?



\*Our single room split-type heat pumps including the; GS Standard Series, AP Mini, AP Classic Series and AS90 with Optional Wi-Fi Control, and AP Smart Series, EF Designer Smart Series, LN Black Diamond Smart Series and KW RapidHeat Smart Floor Console Series with Built-in Wi-Fi Control are all Wi-Fi Energy Monitoring compatible. See page 3 for more information.

# Start In-App Energy Monitoring

9:40	ati≎∎⊃
E All units	LIECTRC
Home	
LOUNGE Room 19°C	-ö-
Heating to 22°C	
LOSSNAY	txx*
Room 19°C, Outside 12°C	$\propto$
Lossnay	
MASTER BEDROOM	
Room 18°C	
Power off	0
CHILD'S BEDROOM Room 20°C	-ö-
Heating to 20°C	©
0.17	
Office	
CENTRAL DUCTED Room 19°C	6
Auto Cooling	80
LOSSNAY	<u>a</u> 500
Room 19°C, Outside 12°C	
Lossnay	♦ # 8
RECEPTION	
Room 23°C	

1) Select the heat pump you would like to monitor the energy usage of.



2) If your heat pump is compatible you will see [Energy Monitoring] underneath the airflow direction.



3) Set your cents per kWh (c/kWh) rate which you can find on your power bill. In this example, we have used 30c/kWh.

## **Enhanced Energy View**

Depending on the indoor and outdoor unit combination, some newer units will display an 'Enhanced Energy' view which offers more precise tracking. View your estimated heat pump energy consumption (kWh) and cost (\$) by...



## **Indicative Energy View**

In early development, Energy Monitoring was only available in the 'Enhanced View' (displayed in blue) on new models with the latest firmware update. However, to enable more homeowners to benefit from Wi-Fi Heat Pump Control Energy Monitoring, the 'Indicative View' (displayed in gold) has been developed for compatibility with other models.

Both views deliver similar accuracy over time, ensuring reliable insights for efficient energy management.

Due to this, your Mitsubishi Electric Wi-Fi Energy Monitoring Compatible Heat Pump may display an 'Indicative Energy' view in gold. View your estimated heat pump energy consumption (kWh) and cost (\$) by...







## 1) Check Your Heat Pump Model is Wi-Fi Energy Monitoring Compatible

#### Compatible Heat Pumps with **Optional** Wi-Fi Control:

- GS Standard Series MSZ-GS25/35/42/50/60VFD-A1/2 & MSZ-GS71/80VFD-A2/3
- AP Mini
  MSZ-AP20VGD
- AP Classic Series MSZ-AP25/35/42/50/60/71/80VGD(2)
- AS90 Large Capacity
  MSZ-AS90VGD

Compatible Heat Pumps with Built-In Wi-Fi Control:

- AP Smart Series
  MSZ-AP25/35/42/50/60/71/80VGKD(2)
- EF Designer Smart Series MSZ-EF25/35/42/50VGK(D)(B/S/W)
- LN Black Diamond Smart Series MSZ-LN25/35/50/60VG(2/3)(R/V/B)(HZ)
- KW RapidHeat Smart Series MFZ-KW25/35/42/50/60VGK(HZ)

Wi-Fi Energy Monitoring is currently not compatible with S-Series, P-Series and OmniCore Multi Room Systems.

## 2) Ensure the Correct Heat Pump Model is Selected in the Unit Settings

To check, visit the control screen of the heat pump unit > Settings > Advanced settings



Note: If you change the selected model you will reset your Energy Monitoring history.

## 3) Run Your Heat Pump in Heating or Cooling Mode Until Data Shows

New models need to be connected to the Wi-Fi Control Service for at least 7 days, operating in heating or cooling mode for several hours at a time, with at least one off period lasting a minimum of 3 hours. This process helps determine the available type of Energy Monitoring.

For more information please visit our website or call our Customer Service Team. www.mitsubishi-electric.co.nz | 0800 784 382

Black Diamond

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