



Deluxe High Walls

The Mitsubishi Electric Deluxe High Wall Range offers you ultimate control to ensure year-round comfort.

Combining high energy efficiency with Unique Energy Saving Features, this range is also specifically designed to include advanced filtration, providing optimal air quality — perfect for asthma and allergy sufferers.

Deluxe Series High-Wall Range

Small Room



MSZ-FB25VA High Wall Inverter

Heating Capacity: 3.2 kW (min 1.5kW—max 5.5 kW)

Heating efficiency - ACOP: 4.89

Cooling Capacity: 2.5 kW (min 1.1kW—max 3.5kW)

Cooling efficiency - AEER: 4.63

MSZ-FB35VA High Wall Inverter

Heating Capacity: 4.0 kW (min 1.5kW—max 6.0kW)

Heating efficiency - ACOP: 4.42

Cooling Capacity: 3.5 kW (min 1.1kW—max 4.1kW)

Cooling efficiency - AEER: 3.94

Medium Room



MSZ-FB50VA High Wall Inverter

Heating Capacity: 6.0 kW (min 0.9kW—max 7.8kW)

Heating efficiency - ACOP: 3.68

Cooling Capacity: 5.0 kW (min 0.8kW—max 5.8kW)

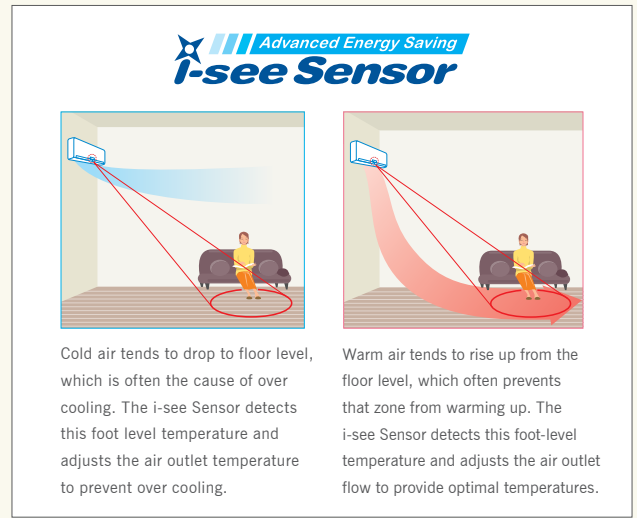
Cooling efficiency - AEER: 3.19



For more about ACOP and AEER go to page 20

Advanced Energy Saving Sensor Efficient Temperature Control

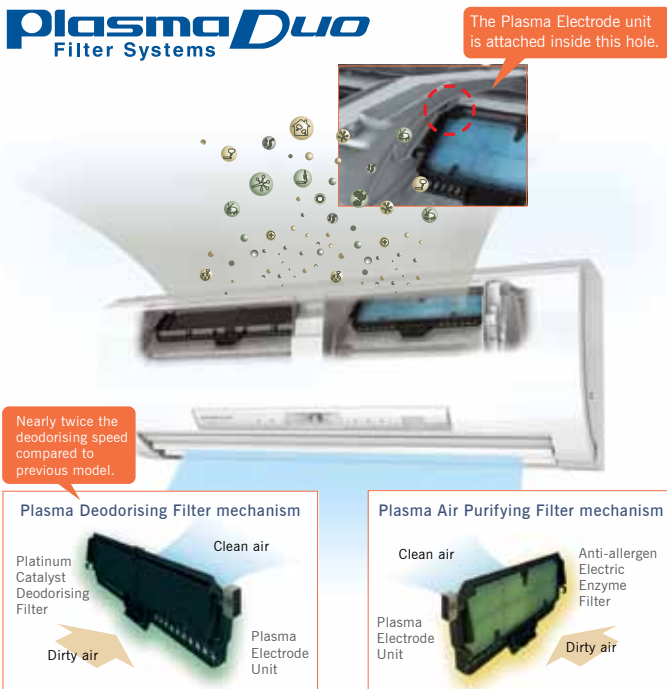
Conventional heat pumps can't measure factors such as radiant heat or cold draughts that can affect room temperature. Some areas may therefore be warmer or cooler than others. The advanced "i-see Sensor" measures room temperature at floor level as well as at the unit itself, resulting in greater temperature control. Unlike standard systems, the "i-see Sensor" automatically moves from side to side, searching out temperature disparities and directing airflow to specific areas where it is really needed. Wide airflow of 150° from left to right (90° in cooling) ensures all corners of the room are kept at the optimal selected temperature. The "i-see Sensor" controls air temperature and air movement to prevent excessive heating or cooling and unnecessary operation. Ensuring total comfort while reducing energy wastage.



"Area Setting" - for waste-free, energy-saving heating and cooling.

In AREA mode, efficient heating or cooling is directed where it is really needed - the right side, left side or the room as a whole.

Plasma Duo Filter Systems



Plasma Duo Filtration

The Plasma Duo Filter system keeps the air pure which is ideal for asthma and allergy sufferers. It has two plasma air purifying functions that work together to remove airborne dirt particles from micron to nano-size in scale.

A plasma electrode unit generates ozone & plasma. This combination and two special filters makes a dynamic plasma air cleaning function.

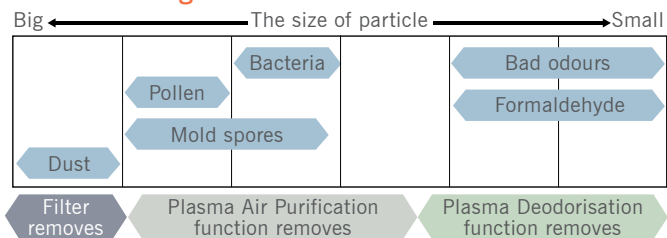
Plasma Deodorisation

The Platinum Catalyst Deodorising Filter uses tiny holes as small as 1 nanometer on a surface of approximately 3,000m² to capture small odour-laden substances in the air and break them down.

Plasma Air Purification

An Anti Allergen Electric Enzyme Filter utilises the combined power of static electricity charged in the filter and the plasma generated in the Plasma Electrode Unit to capture bacteria, pollen and other allergens in the air, which are then neutralised in the filter.

Effective Range



Additional features:

- Whisper Quiet Operation from 20dBA
- Econo Cool
- "i-Save"
- Compact Flat Panel Design

Learn more and compare features on pages 19-20