

Air Purifier

MA-E85R-A





The new Mitsubishi Electric E85R Air Purifier will help to improve your indoor air quality and reduce the exposure to common asthma and allergy triggers including dust, pollen, pet allergens and some gases.*2 The Auto Cleaning Pre-Filter, Activated Carbon Filter and Platinum Catalyst Filter are washable to ensure long lasting performance.



Auto Cleaning Pre-Filter

The Auto Cleaning Mechanism rotates to collect dust into a compartment

High Performance HEPA Filter

A large two-layer HEPA filter catches up to 99.97% ultra-fine particles in the air, as small as 0.3µm.*2

Activated Carbon Filter
500g Activated Carbon removes some harmful gases and unpleasant odours.

4

Platinum Catalyst Filter

Uses nanotechnology to absorb various odorants and deodorise the air.







Clean Air Delivery Rate

An industry measure to indicate the volume of filtered air delivered by an air cleaner.



Smart Search Sensors

The high precision PM2.5 and odour sensors continuously scan the room to detect airborne allergens and pollutants.



3-Step Clean Light Monitor

Indicates the levels of indoor air contamination for dust, PM2.5 small particles and odour.



Multi Directional Airflow

The louvre automatically moves across 5 different angles from left to right, and stops where the air is most contaminated.



Multi Speed Settings

5 manual and 3 auto speed modes, from turbo air volume for faster indoor air cleaning to silent mode for a quieter operation.



Silent Night Mode

Device lights are dimmed and the unit operates very quietly at reduced air volumes.

MA-E85R-A Features

- » Reduces common Airborne Allergens & Pollutants
- » 508m³/h*¹ Clean Air Delivery Rate
- » Auto Cleaning Pre-Filter
- » High Performance HEPA Filter
- » Activated Carbon Filter
- » Platinum Catalyst Filter
- » Three Washable Filters
- » Suitable for Large & Open Plan Rooms
- » Silent Night Mode
- » 3-Step Clean Light Monitor
- » Smart Search Sensors
- » Multi Speed Settings
- » Multi Directional Airflow Louvre
- » Odour Sensor & Monitor
- » PM2.5 Sensor & Monitor
- » Dust Triple Light Monitor
- » Replace Filter Indicator
- » Clean Dust Box Indicator

MA-E85R-A

	I ₁		Auto Cleaning Pre-Filter
Stages of Air Cleaning	2		Two-Layer HEPA Filter
	3		Activated Carbon Filter
	4		Platinum Catalyst Filter
Performances	Air Volume (m³/h)		510
	CADR Clean Air Delivery Rate (m³/h)*1		508
	Optimum Room Size (m²)*1		60
Functions	PM2.5 Sensor & Triple Light Monitor		Detects fine particles in the air, as small as 0.5µm
	Odour Sensor & Triple Light Monitor		Detects odours and gases
	Dust Triple Light Monitor		•
	Smart Search		PM2.5 and odour sensors continuously scan the room to detect airborne allergens and pollutants
	Multi Directional Airflow Louvre 45°/60°/80°/95°/105°		•
Filtration Air Volume/Fan Speeds	Pre-Filter & Dust Box (Washable)		Auto Cleaning Mechanism
	Two-Layer HEPA Filter (Large 3.38 m ²)		Catches up to 99.97% ultra-fine particles in the air, as small as 0.3µm*
	Activated Carbon Filter (Washable)		500g Activated Carbon catches some harmful gases and unpleasant odours
	Platinum Catalyat Filter (Washahla)		Absorbs various odorants and deodorises the air
	Platinum Catalyst Filter (Washable) Replace Filter Light Indicator		Absorbs various odorants and deodorises the all
	Clean Dust Box Light Indicator Turbo		510
	Manual Mode (m³/h) Auto Mode (m³/h)		
		High	306
		Middle	204 150
		Low	102
		Turbo	150 - 510 117 - 244
		Normal	
Energy Efficiency	Power Consumption (W)*1	Night	102 - 150
		Standby	1
		Silent	6
		Low	8
		Middle	11
		High	23
		Turbo	86
Operation Noise Level	Noise Level (dBA)*3	Silent	22
		Low	27
		Middle	33
		High	<u>43</u> 55
	Colour		
			White
	Front Panel		Steel
Others	Main Body		Plastic
	Country of Origin		Japan 1.8
	Power Cord (m) Mitaukiski Floatria Australia Warranty (Mantha)		
Dimensions & Weight	Mitsubishi Electric Australia Warranty (Months)		24
	Unit Dimensions	Width x Height x Depth (mm)	425 x 547 x 244
	Packing Dimensions	Weight (kg)	9.9
		Width x Height x Depth (mm)	500 x 635 x 345
		Weight (kg)	11.4

Follow the instructions in the user manual for cleaning or replacing the filters





^{*1} Tested in accordance with IEC63086-1:2020
*2 Tested in accordance with JIS B 9908:2011
*3 Tested in accordance with JEM 1467 Standard
Measured at 1m distance, in an anechoic room (4 x 4 x 2.8m)
• Standard feature