

MC80ZB, MCK70ZBFW, MCK70ZBFH

Designer Air Purifier with Streamer Technology and Humidification



MC80ZB

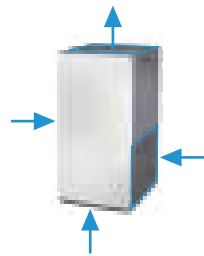
MCK70ZBFW

MCK70ZBFH

Three steps to decompose harmful substances

1 Powerful suction

Takes in air over a wide area from three directions.



2 High energy efficiency

Efficiently catches dust and pollutants with an electrostatic HEPA filter.



3 Decomposition

Uses Daikin's Streamer technology to decompose, by oxidation, harmful substances caught on the filter.



Specifications:

Model	MC80ZB	MCK70ZBFW	MCK70ZBFH
Colour	White Panel, Dark Grey Casing	White	Black
Mode	Air Purification	Air Purification + Humidification	
Applicable room area [1]	m ² 124	96	
Clean Air Delivery Rate (CADR)	m ³ /hr 480	420	
Power supply	1 Phase, 230V, 50hz	1 Phase, 230V, 50hz	
Humidification	ml/sec N/A	0.194	
Dimensions H x W x D	mm 630 x 315 x 315	760 x 315 x 315	
Weight	kg TBC	TBC	
Deodorising method	Flash streamer + Deodorizing catalyst	Flash streamer + Deodorizing catalyst	
Dust collection filter	Electrostatic HEPA Filter	Electrostatic HEPA Filter	
Air filter	Type PET net	PET net	

[1] according to NRCC-54013 which uses the clean air delivery rate, i.e. how much clean air is produced in one hour.

Showing preliminary Info in the table

Features

- › Pure air due to double air purification (Active Plasma Ion unit and Streamer Technology)
- › Protects the skin and throat from dryness whilst eliminating bacteria (MCK70ZBFH only)
- › High performance HEPA filter to catch 99.9% of 0.3µm
- › Low maintenance
- › Powerful air suction
- › Stylish and elegant design
- › Whisper quiet
- › Connects to ONECTA App and shows outdoor air quality data via BreezoMeter
- › Suitable for bedrooms, meeting rooms, offices, nurseries, care homes, etc



Functions:

Dust (PM2.5/dust) and odour sensor lamps	✓
Streamer discharge	✓
Active plasma ion	✓
Electrostatic HEPA filters	✓
Streamer regenerated deodorizing filter	✓
Econo mode	✓
Auto fan mode	✓
Anti-pollen mode	✓
Turbo mode	✓
Childproof lock	✓
Brightness adjustment	✓
Auto restart after power failure	✓
Stabilizer free	✓
Wifi Connectivity	✓

The applicable room area for NRCC-54013 was converted from test values in accordance with JEM1467.

Humidification amount changes in accordance with indoor and outdoor temperature and humidity. Measurement condition: 20°C in temperature, 30% in humidity.

Operating sound levels are the average of values measured at 1m away from the front, left, right and top of the unit. (These are equal to the values in an anechoic chamber)

Electrostatic HEPA filter and humidifying filters are included in the unit.



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