

MC55W/VB*

- Effectiveness against respiratory viruses evaluated by Institut Pasteur de Lille
- Pure air thanks to Daikin 'Catch and Clean' approach in decomposing harmful substances
- High performance HEPA filter with no need to change for 10 years
- Whisper quiet

MC55W/VB*

DUST COLLECTION

DEODORISATION

Capacity in turbo operation mode

AIR PURIFICATION

Air purification only

 $\mathsf{Airflow}\, 5.5\,\mathsf{m}^3/\mathsf{min.}\,\, 330\,\mathsf{m}^3/\mathsf{hour}$

Applicable room area

~82_{m²**}

^{*} UK plu

^{**} Area calculated according to NRCC-54013-2011 standard using CADR value by test method based on Japan Electric Manufacturers' Association Standard JEM 1467.

Compact, effective and quiet

thanks to the new, innovative structure



Triple Detection sensor

to quickly detect air pollution

Equipped with a high sensitivity dust sensor that distinguishes small particles such as PM₂₅ and larger particles of dust and reacts accordingly. Triple detection of dust, PM₂₅ and odour is provided.

Functions

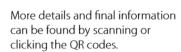
Dust (PM _{2.5} /dust) and odour sensor lamps	×
Streamer discharge	x
Active plasma ion	х
Electrostatic HEPA filter	х
Streamer regenerated deodorizing filter	x
Econo mode	×
Auto fan mode	x
Anti-pollen mode	х
Turbo mode	×
Child proof lock	×
Brightness adjustment	x
Auto restart after power failure	x
Stabilizer free	x















W: C type/VB: G type (UK)





Specifications

Single Unit					MC55W / MC55VB
Application					Floor standing type
Applicable room area				m²	41 (1) / 82 (2)
Dimensions	Unit	HeightxWidthxDepth mr		mm	500x270x270
Weight	Unit			kg	6.8
Casing	Colour				White
Fan	Type				Multi Blade Fan (Sirocco fan)
	Air flow rate	Air purifying operation	Silent/Low/ Medium/Turbo	m³/h	66/120/192/330
Sound pressure level	Air purifying operation		Silent/Low/ Medium/Turbo	dBA	19/29/39/53
Air purifying operation	Power input		Silent/Low/ Medium/Turbo	kW	0.008/0.010/0.015/0.037
Deodorizing method					Flash streamer + Deodorizing catalyst
Dust collecting method					Electrostatic HEPA filter
Air filter	Type				Polyethylene terephthalate net
Sign	Item	01			Dust Sign: 3 stages / Odour: 3 stages / Anti-pollen mode / Child proof lock lamp / PM2.5 sensor lamp: 6 stages / Airflow rate: Quiet/Low/Standard/Turbo / AUTO FAN mode / Econo mode / ON/OFF lamp / Streamer lamp
Power supply	Phase/Freque	ency/Voltage		Hz/V	1~/50/60/220-240/220-230

The applicable room area is appropriate for operating the unit of maximum fan speed (HH). Applicable room area indicates the space where a certain amount of dust particles can be removed in 30 minutes. ((1) in accordance with JEM (2) in accordance with CADR (JEM) & NRCC-54013-2011 standard) | Operating sound levels are the average of values measured at 1 m away from the front, left, right and top of the unit. (These are equal to the values in an anechoic chamber) | Electrostatic HEPA accordance with CADR (JEM) & NRCC-54013-2011 standard) | Operating sound levels are the averifilter is attached in the unit. | Other function: Active plasmation function. Auto-restart function.

Power plug

About the dust collection and deodorizing capacity of an air purifier:

Not all harmful substances in cigarette smoke (carbon monoxide, etc.) can be removed.

Not all dodur components that emanate continuously (from building materials and pets, etc.) can be removed.

The Daikin air purifier is not a medical device and is not meant to be used as a substitute to any medical or pharmaceutical treatm