



Humidification



Flash Streamer

Humidification and air purification in one

- > Air purification for large spaces up to 96m², such as residential and light commercial applications
- > Pure air thanks to Daikin 'Catch and Clean' approach in decomposing harmful substances
- > High performance electrostatic HEPA filter which doesn't clog easily, hence causes low pressure loss
- One of the most silent Air Purifier range on the European market
- > No need to change the filter for ten years, resulting in low maintenance costs

MCK70YV

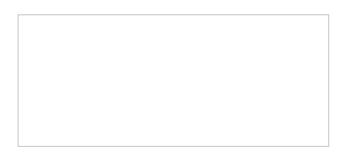


Indoor Unit MCF				MCK	70YV
Application					Floor standing type
Applicable room area m				m²	48 (1) / 96 (2)
CADR				m³/h	375 (3)
Weight	Unit			kg	12.5
Dimensions	$(H \times W \times D)$	$(H \times W \times D)$			600 / 395 / 287 (with caster: 637 / 395 / 287)
Casing	Colour	Colour			White (N9. 0)
Fan	Туре				Multi Blade Fan (Sirocco fan)
	Air flow rate	Air purifying operation	Silent/Low/ Medium/Turbo	m³/h	60 /132 /210 /420
		Humidifying operation	Silent/Low/ Medium/Turbo	m³/h	102 /132 /210 /420
Sound pressure level (5)	Air purifying operation	Silent/Lo	w/Medium/Turbo	dBA	18 /27 /37 /54
	Humidifying operation	Silent/Lo	w/Medium/Turbo	dBA	23 /27 /37 /54
Humidifying	Power	Silent/L/	M/Turbo	kW	0.011 /0.012 /0.018 /0.068
operation (4)	input				
				ml/h	650
	Water tank capacity				3.6
Air purifying	Power	Silent/L/M/Turbo		kW	0.008 /0.010 /0.016 /0.066
operation	input				
Deodorizing method					Flash streamer + Deodorizing catalyst
Dust collecting method					Electrostatic HEPA filter (6)
Air filter	Туре				Polyethylene terephthalate net
Sign	ltem	01			Dust sensor lamp: 3 stages / / PM 2.5 sensor lamp: 3 stages / Odour sensor lamp: 3 stages / Humidity monitor: 20% - 90% / Humildity setting: Low/Standard/High / Airflow rate: Quiet/Low/Standard/Turbo / AUTO FAN mode / Econo mode / Anti-pollen mode / MOIST mode / CIRCULATION mode / Water supply lamp / Streamer lamp / Humidifier ON/OFF lamp / Sleep mode / Child proof lock lamp / AUTO operation lamp
Power supply	Phase/Fre	Phase/Frequency/Voltage Hz/V			1~/50/60/220-240/220-230
Туре	e				Humidifying air purifier

- (1) The coverage area is appropriate for operating the unit of maximum fan speed(HH). Coverage area indicates the space where a certain amount of dust particles can be removed in 30 minutes. | (2) Converted to NRCC standards from test values in accordance with JEM1467. |

- (2) Converted to NRCC standards from lest values in accordance with JEMI467. |
 (3) Converted to CADR standards from test values in accordance with JEMI467. |
 (4) Humidification amount changes in accordance with indoor and outdoor temperature and humidity. Measurement condition: 20°C in temperature, 30% in humidity. |
 (5) 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) |
 (6) Electrostatic HEPA filter and humidifying filters are attached in the unit. |
 (7) Requirements according to JEMI467.

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