



Protect your loved ones
with cleaner air



PHOTOCATALYTIC AIR PURIFIER

Built with **DAIKIN** Streamer Technology



99.99%*
Dust, Bacteria, Allergens
REMOVED!



DAIKIN PHOTOCATALYTIC AIR PURIFIER



Daikin's streamer technology is a type of **PLASMA DISCHARGE** which the high speed electrons can **EFFECTIVELY REMOVE 99.99%** of bacteria, viruses, mould and allergens to produce **CLEAN** and **PURIFIED** air all around. Daikin's streamer discharge has a **WIDER COVERAGE** and **FASTER SPEED over 1,000 x GREATER** with the same electrical power.



*Tested by Japan Food Research Laboratories and Kitasato Research Center for Environmental Science.



Daikin air purifier is the **ONE and ONLY** to be tested to effectively remove **PM1.0** air pollutants. It helps to prevent a wide range of illnesses including respiratory and cardiovascular diseases, offering 100% confident in reliability.

*Clean Air Delivery Rate (PM1.0 Reduction) = 4.75m3/min. Tested by TÜV SÜD PSB Singapore, Aug 2015.



Daikin air purifier is fitted with **FREE REPLACEABLE FILTER**, stowed neatly inside the unit. You can enjoy peace of mind **UP TO 10 YEARS** and protect your pocket from spending extra on replacement filter.



Maximum room capacity:
Approx. 46m²
Titanium Apatite Photocatalytic Filter



Awarded for the development of a household use air purifier that uses "direct streamer discharge"

6 Layer Air Purifying Technology



DISCHARGE 1

Improves air quality of your room

High-speed electrons are discharged that enable decomposition and removal.

FILTER 2

Protects your family from airborne disease

Dust is captured. Bacteria and allergens are removed.

IONIZE 3

Combat respiratory irritations

Dust and pollen are electrically charged and sent to the filter.

ABSORB 4

Strengthens air cleaning performance

Dust and pollen are absorbed by the electrically charged filter.

CONTROL 5

Says Goodbye to smells

Odours and viruses are kept under control by photocatalyst.

DEODORIZE 6

Rest assured with fresh clear air

Formaldehyde and odours are decomposed.



CLEAN AIR

What can Daikin Photocatalytic Air Purifier do for you?

PROTECT	REMOVE	CAPTURE
Influenza Virus	Haze & Smoke	Household Dust & Mould
Tuberculosis Bacteria	Exhaust Gases	Pollen & Allergens
Cigarettes Smell	Toilet Odour	Chemical Pollutant
		Pet Hair

1 Streamer Discharge unit

2 Prefilter

3 Plasma ionizer

4 Titanium apatite filter

5 Electrostatic filter

6 Deodorising catalyst filter

STREAMER

With wireless remote controller

USER FRIENDLY DESIGN
✓ EASY TO USE

Max. airflow
7.0
m³/min.

Approximate room cleaning time:
12m² / 9 min.*1

Maximum room capacity:
Approx. 46m²

MODEL	MC70LBFVM												
Power Supply	Single phase 220 - 240V [50/60Hz]												
Dimensions (mm)	576 (H) x 403 (W) x 241 (D)												
Weight (kg)	8.5												
Mode	Quiet	Low	Normal	High	Turbo								
Airflow (m ³ /min)	0.91	2.2	3.5	4.8	7.0								
Power Consumption (W)	7.0	10.0	16.0	26.0	65.0								
Sound Pressure (dB)	16.0	24.0	32.0	39.0	48.0								
Dust Collection Speed (Guideline)													
	46.0m ³	44.6m ³	41.3m ³	38.0m ³	36.3m ³	33.0m ³	29.7m ³	26.4m ³	23.0m ³	19.8m ³	16.5m ³	13.2m ³	10.0m ³
	30 min	29 min	27 min	26 min	25 min	23 min	21 min	19 min	17 min	15 min	13 min	10 min	8 min

*1 Calculation based on testing method of the Japan Electrical Manufacturers Association standard JEM1467.
The specifications, designs, and other content included in this brochure are current as of April 2016 and subject to change without notice.

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