

Pure air

Because Daikin cares

The streamer technology air purifier, a blend of new technology, improved performance, and ultra quiet operation, it is designed to care for you by unobtrusively providing purified air to produce a healthy home environment. Purified air improves the perception of comfort and, by removing and destroying contaminants and odours, the streamer technology air purifier also plays an essential role for those who suffer from asthma or allergies. These efforts place the streamer technology air purifier among the best residential air purifiers on the market today.

- › stylish design
- › improved performance
- › unprecedented comfort
- › super quiet operation
- › easy to maintain
- › portable
- › no installation



Three times purification, a good deed for your health

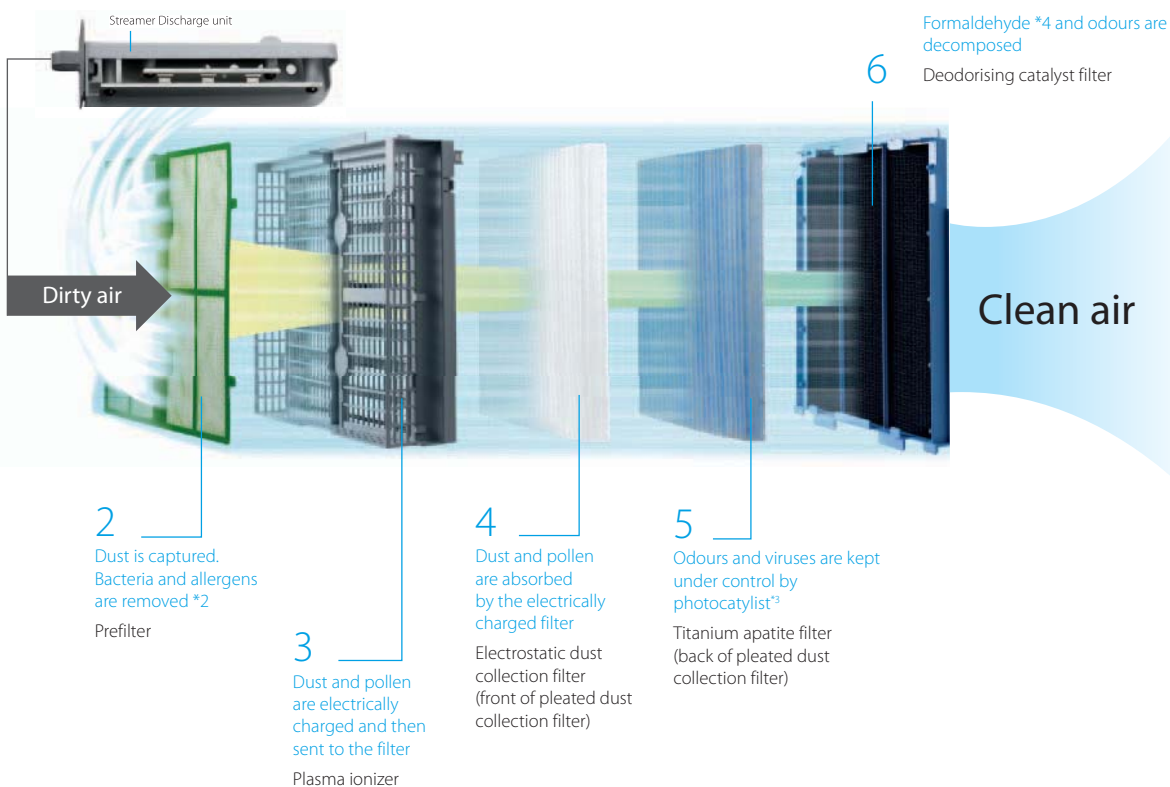
Pollen, dust and pet hair are just some of the potential causes of allergies, asthma and respiratory problems. A Daikin air purifier cleans the air and relieves you of these troubles thanks to a three-part operation:

- › allergen removal
- › virus and bacteria removal
- › odour removal



Six-layer powerful decomposition and removal configuration

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





What is the Daikin streamer technology?



“Streamer Discharge” is a type of plasma discharge in which high speed electrons capable of oxidative decomposition are generated. It has the ability to eliminate bacteria and mould as well as hazardous chemical substances and allergens, etc. Compared to standard plasma discharge (glow discharge), the discharge range of Daikin’s Streamer Discharge is wider, which makes it easier for electrons to collide with oxygen and nitrogen in the air. This enables high speed electrons to be generated three dimensionally over a wide area, which results in an oxidative decomposition speed that is over 1,000 times greater with the same electrical power. Daikin’s Streamer Discharge technology has proven successful in stably generating high speed electrons, a feat that has been considered difficult up to now.

Main specifications

Daikin has already received great praise for its air purifiers: a British Allergy Foundation seal of approval and the TÜV Nord test mark confirm the efficiency of our units.

MC70L

Indoor unit				MC70L
Applicable room area			m ²	46
Casing		Colour		White
Dimensions		Unit	HeightxWidthxDepth	mm
		576x403x241		
Weight		Unit		kg
		8.5		
Fan		Type		
		Multi Blade Fan (Sirocco fan with shroud assembly)		
		Air flow rate	Air purifying	Turbo/H/M/L/Silent
		m ³ /h		
Sound pressure level		Turbo/H/M/L/Silent		
		16.0/24.0/32.0/39.0/48.0		
Air filter		Polypropylene net		
Air purifying operation		Power input	Turbo/H/M/L/Silent	kW
		0.065/0.026/0.016/0.010/0.007		
Deodorizing method		Flash streamer / Titanium apatite photocatalytic filter / Deodorising catalyst		
Bacteria filtering method		Flash streamer / Titanium apatite photocatalytic filter		
Dust collecting method		Plasma ionizer / Electrostatic dust collection filter		
Power supply		Phase/Voltage		V
		1~/220-240/220-230		