

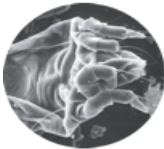
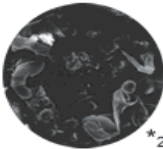
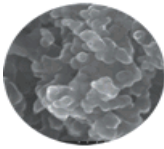
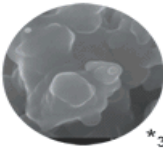
Air Purifiers

Flash Streamer Delivers Cleaner Air to Your Rooms

Your home is constantly being invaded by pollens and vehicle exhaust gases, and, no matter how often you clean, mites, mildew, and dust pollute the air.



To keep the air in your home as clean as possible, Daikin has developed air purifiers with our new Flash Streamer and photocatalytic technologies for rooms up to 48 m² and an airflow rate (in the HH mode) up to 420 m³/h.

28 Powerfully removes allergens	Large air flow 420 In HH mode m ³ /h Application room size up to 48 m ² MAX
Allergen (mite)  Before exposure  After exposure ^{*2}	Quiet 16 dB In LL mode
19 Powerfully removes adjuvants	Bio-antibody filter Bio-antibody filter
Adjuvant (diesel exhaust particles)  Before exposure  After exposure ^{*3}	Pleated filters (7 years worth) with <i>Titanium Apatite Photocatalyst</i>
Powerfully removes odours	Negative ions
Powerfully removes bacteria and viruses	Easy-to-clean Flat panel

*1: Air purifier with streamer discharge for home use (launched in Japan in Aug. 2004).

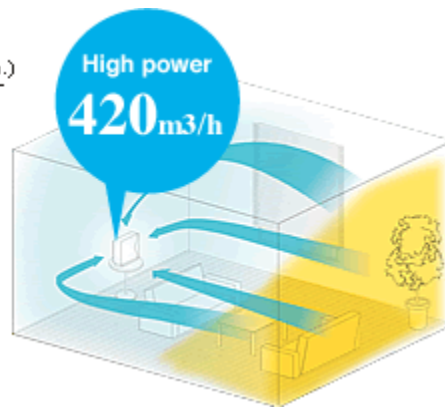
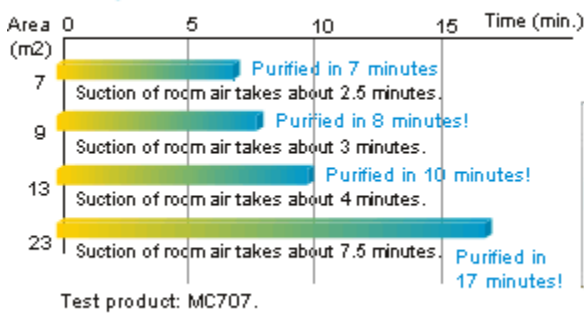
*2: After mites were placed on the Flash Streamer electrode and irradiated for 15 minutes. (Photos enlarged with an electron microscope)

*3: After diesel exhaust particles were placed on the pleated filter and exposed to the Flash Streamer for 16 hours. (Photos enlarged with an electron microscope)

420 m³/h high-power suction!

Powerful 4-directional suction is used to reach every corner of the room. Odours, dust, bacteria and formaldehyde are relentlessly sucked in from above, left, right, and front.

Guideline purification times



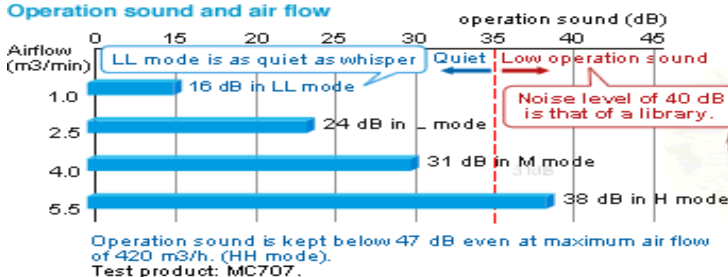
Quiet operation



As quiet as a whisper (Only 16 dB even in LL mode)

The quiet operation is achieved by Daikin's original shroud fan and a low-pressure-loss filter.

Operation sound and air flow



7- year pleated filter



Replace each year for clean, worry-free operation

Economical: no need to buy filters for 7 years!

Since the air purifier comes with 7 filters included, a clean new filter can be installed each year and you still won't need to buy one for 7 years.

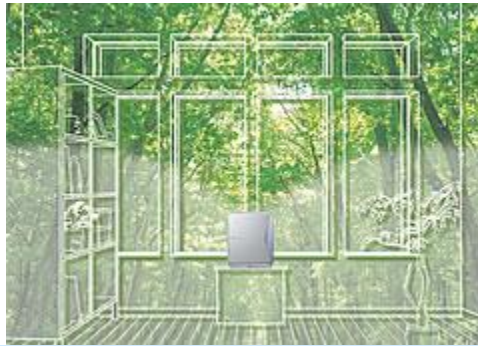
- Calculation of filter life is based on 10 cigarettes/day being smoked in the room. (Results based on testing carried out in accordance with Japan Electrical Manufacturers Association JEM1467 standard.) NOTE: The filter is unable to remove all harmful substances such as carbon monoxide found in cigarette smoke. Once-a-year filter replacement is just a guide; Replacement time will differ depending on how the unit is used and where it is located. The replacement period will be shorter if the unit is used in a location where the air is very dirty.



Easy filter storage!

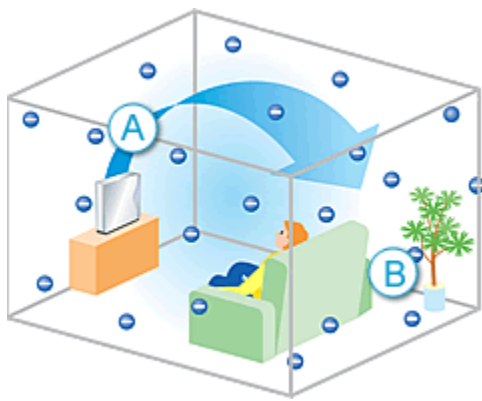
Unused filters can be stowed neatly inside the unit.

Negative Ions



The Negative Ion mode fills your room with freshened air

Turning on the switch is all it takes to generate negative ions and fill the entire room, corner to corner, with freshened air.



A One meter from outlet vent
Approx. 300,000 per cc

B Corners of room (approx. 14 m²)
Approx. 10,000 per cc

Test conditions: Turbo mode used in an approx. 14 m² room at 25°C and 60% RH. (Conditions stipulated by Japan Electrical Manufacturers Association.)

What are negative ions?



Typical amounts of negative ions in natural environments

Forests	2,500 per cc
Waterfalls	10,000 to 18,000 per cc

Positive ions attract atmospheric pollutants, house dust particles, and other harmful airborne matter into interior spaces and keep them there. Negative ions, abundant in natural environments like forests, waterfalls, and the seaside, cancel the effects of positive ions and clean the air.

Designed for Ease-of-Use



Wipe-clean flat panel

The flat surface design makes it easy to keep the panel clean with a quick single wipe of a moist cloth.

Hand-washable catechin prefilter

Just remove, vacuum, and wash with water.

Catechin



Catechin, a bitter-tasting component of plants, is a type of polyphenol. Found in abundance in tea, it possesses antibacterial and antiviral properties and is used in such clothing as underwear and in products such as masks and bedding.



Easy-to-carry handle

Allowing easy lifting with one hand, the handle is convenient for moving the air purifier between rooms.

