



Pure air
because we care



Breathe healthy and humidified air with Daikin Air Purifiers

Pure air purification: MC55W/MC55VB

Pure air and humidification in one: MCK55W

Proven effectiveness against respiratory viruses (among others human coronavirus HCoV-229E) evaluated by Institut Pasteur de Lille*

99,98%

of coronavirus removed in **2.5 minutes***.

According to tests performed in the laboratories of the Institut Pasteur de Lille, Daikin's air purifiers remove more than **99.98%** the human coronavirus HCoV-229E in **2.5 minutes***. This virus is of the same family as SARS-CoV-2, the coronavirus behind the COVID-19 pandemic.



The units have also been evaluated as **99.93% effective against the H1N1 virus in 2.5 minutes***. **H1N1 is the virus causing common flu.** This means Daikin's air purifiers are an additional measure in the fight against respiratory diseases. Our compact plug-and-play purifiers, whose effectiveness is achieved through a combination of the high performance electrostatic HEPA filter, which traps the virus, followed by an intense exposure to Daikin's patented Flash Streamer technology, which removes the virus, can strongly contribute to reducing the risk of respiratory virus transmission.

*Daikin device MCK55WWM (commercial name MCK55W), tested by Institut Pasteur de Lille, removes 99.996 % of Human Coronavirus HCoV-229E in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 0.47 m³, no air renewal). Human Coronavirus HCoV-229E is different from the virus responsible for COVID-19, SARS-CoV-2, but belongs to the same family of coronaviruses. | Daikin device MC55WWM (commercial names MC55W/VB), tested by Institut Pasteur de Lille, removes 99.98 % of Human Coronavirus HCoV-229E in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 1.4 m³, no air renewal). Human Coronavirus HCoV-229E is different from the virus responsible for COVID-19, SARS-CoV-2, but belongs to the same family of coronaviruses. | Daikin device MCK55WWM (commercial name MCK55W), tested by Institut Pasteur de Lille, removes 99.986 % of Influenza A virus subtype H1N1 in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 0.47 m³, no air renewal). | Daikin device MC55WWM (commercial names MC55W/VB), tested by Institut Pasteur de Lille, removes 99.93 % of Influenza A virus subtype H1N1 in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 0.47 m³, no air renewal)



Efficient against allergens as recognized by BAF (British Allergy Foundation)

The Allergy UK Seal of Approval reassures that the product is efficient at reducing small particulates which may include allergens, bacteria and viruses.



Daikin unique's Catch & Clean approach: 3 steps to decompose harmful substances

- 1 Powerful suction**
 Takes in air over a wide area from 3 directions.
- 2 Effective capturing of pollutants**
 Efficiently catches dust and pollutants with an electrostatic HEPA filter.
- 3 Decomposition**
 Uses Daikin's Streamer technology to decompose, by oxidation, harmful substances caught on the filter.



No maintenance costs for at least 10 years

No need to change the filters in the first 10 years after unit purchase, avoiding additional costs for regular filter changes.

STEP 1

The filter collects dust efficiently with **electrostatic forces**. It is **not prone to clogging** compared with non-electrostatic HEPA filters which collect particles only by the fineness of the mesh.

STEP 2

Therefore, a larger amount of air can pass through the filter.

One of the most silent air purifier range on the European market

Our air purifiers are whisper quiet during **silent operation** (sound pressure level: 19 dBA), providing you pure air without noticing.