



## UVC LED Room Air Purifier

A compact and ready room air purifier



### Improve the air

Trap mold, capture bacteria, and viruses.<sup>1</sup>



### Ease into cleaner air quality

Get fresher air and no-fuss operation in a portable design.



### Remove allergens<sup>1</sup> and odors<sup>2</sup>

Reduce smells and irritants.



### Say no to noise

Barely hear it running in quiet mode.



## A versatile design for virtually anywhere

It just got easier to bring cleaner air right where it's needed, at home or in the office, where you may worry about the presence of bacteria or viruses in the air.

This room air purifier is also great for capturing dust, pet dander, pollen, and other particles, because it filters airborne irritants so tiny, you may not even know they're there.

As the world's number 1 indoor comfort solutions provider, it's just another way we put our experience and innovative technologies to work, so you can feel the difference.

## Innovative technology, tested

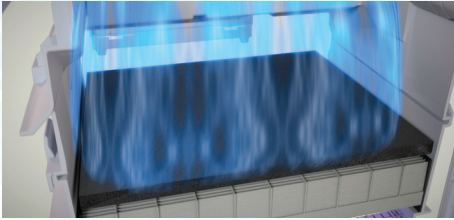
- » **Captures Allergens:** Removes 96.7% of ragweed, 93.4% of cat dander and 90.7% of dust mites, each a kind of allergen, within 20 minutes.<sup>1</sup>
- » **Captures Bacteria:** Removes 99.7% of staphylococcus aureus, a kind of bacteria, within 30 minutes.<sup>1</sup>
- » **Captures Viruses:** Removes 96.0% of MS2-Phage, a kind of virus, within 15 minutes.<sup>1</sup>
- » **Reduce Odors:** Removes 50.3% of formaldehyde, a kind of volatile organic compound (VOC) that may contribute to odor, within 60 minutes.<sup>1</sup>
- » **Captures Mold:** Removes 96.9% of stachybotrys chartarum, a kind of mold, within 20 minutes.<sup>1</sup>

<sup>1</sup> Based on the results of the third-party testing using the Institute of Environmental Sciences and Technology (IEST) testing standard IEST-RP-CC001.6.

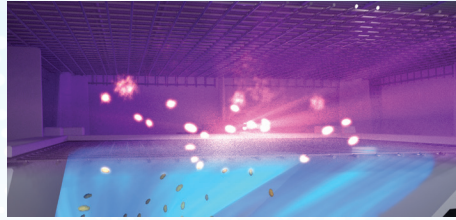
<sup>2</sup> According to the testing results in a room size of 1,007 ft<sup>3</sup>: The MCB50YSAU Room Air Purifier: Removes 50.3% of formaldehyde, a kind of VOC that may contribute to odor, within 60 minutes.

# Air Purification Technology

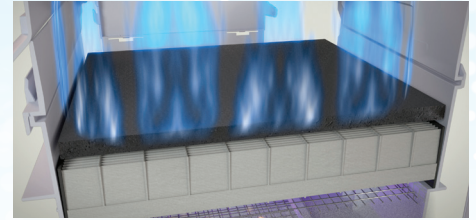
A pre-filter, along with two layers of internal filtration and a powerful ultraviolet C (UVC) LED light, help to reduce many airborne pollutants and elements for improved indoor air quality.



**HEPA filter** – HEPA filter traps up to 99.97% of airborne particles as small as 0.1 microns. This may include bacteria, viruses and mold, as well as pollen, dust and pet dander.<sup>1</sup>



**UVC LED light** – Daikin room air purifiers include UVC LED technology that features 3 filtration stages and a UVC light to increase air cleanliness.



**Activated carbon filter** – Captures and deactivates some odor-causing volatile organic compounds (VOCs) in the air, such as chemicals from household and personal products.<sup>2</sup>

## Blend form and function

- » Pre-filter for first-level particle removal.
- » HEPA filter captures airborne particles such as allergens, bacteria, viruses, and molds.
- » Activated carbon filter to help reduce odors and some airborne chemicals.
- » Our UVC LED technology features 3 filtration stages and a UVC light to increase air cleanliness.
- » Quiet operation: 4-speed fan with quiet mode for less-than-a-whisper<sup>1</sup> sound.
- » Low power consumption.
- » Digital display with particle, dust, and odor sensors.
- » Multiple air vents for smooth air flow, easy placement options.
- » 15 lbs. with a hand grip for portability.
- » Five-year\* warranty.



## Additional information

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, and energy efficiency rating available from the manufacturer.

Learn more at [www.daikinairpurifier.com](http://www.daikinairpurifier.com). Discover even more comfort solutions at [daikincomfort.com](http://daikincomfort.com)

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<sup>2</sup> According to the testing results in a room size of 1,007 ft<sup>3</sup>: The MCB50YSAU Room Air Purifier: Removes 50.3% of formaldehyde, a kind of VOC that may contribute to odor, within 60 minutes.

\* Limited warranty, registration not required for residential or commercial installations. Learn more about the five-year limited warranty at [www.daikinairpurifier.com](http://www.daikinairpurifier.com).

