



Air Purifier

Breathe with *absolute comfort*.

Specifications

Applicable Room Area		Up to 267 sq. ft.				
Power Supply		1 phase, 120 V, 60 Hz				
Color		White				
Dimensions (H x W x D)	in.	22-11/16 x 15-9/16 x 9-1/16				
Weight	lbs.	18.7				
Mode		Turbo	High	Normal	Low	Quiet
Airflow	CFM	265	187	141	88	35
Power Consumption	W	65	25	15	9	6.5
Sound Pressure	dB(A)	48	40	33	26	17
Clean Air Delivery Rate	Smoke	172				
	Dust	200				
	Pollen	210				
Accessories	Operation Manual, Wireless Remote Controller, 5 Pleated Filters					

*Room size ratings conform to the AHAM Certification Program criteria of 80% smoke reduction. Higher Clean Air Delivery Rates provides improved performance in all room sizes. Portable air cleaners will be much more effective in rooms where all doors and windows are closed. These values represent performance that can be expected within the first 72 hours of operation. Subsequent performance may vary with use.



The Daikin Air Purifier is not a medical device and is not meant to be used as a substitute to any medical or pharmaceutical treatment.

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Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this brochure without notice and without incurring any obligations.



About Daikin AC

For more than 80 years, Daikin AC has been a leader in energy-efficient climate control solutions. Incorporating the latest technologies with easy to use products, Daikin provides products with superior comfort in mind.

Designed for Breathtaking Results

Daikin AC's air purifier blends innovative technology, impeccable performance and quiet operation in a sleek, compact design. Equipped with a powerful stage decomposition and removal system including Daikin's exclusive flash streamer technology, contaminants, dust, odors, pet hairs, pollen and other allergens are removed and destroyed to provide a cleaner home environment.



- 1: Streamer Discharge Unit: High speed electrons are discharged and enable decomposition and removal.
- 2: Prefilter: Dust is captured airborne particles and allergens removed¹.
- 3: Plasma Ionizer: Dust and pollen are electrically charged and sent to the filter.
- 4: Electrostatic Dust Collection Filter: Dust and pollen are absorbed by the electrically charged filter.
- 5: Titanium Apatite Filter: Odors are kept under control by the photocatalyst².
- 6: Deodorizing Catalyst Filter: Formaldehyde and odors decomposed.

Compact and lightweight with a sophisticated look, the air purifier is designed to be easily portable with user friendly features and functions.



Main Functions

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|  Manual Airflow Operation
Manually changes airflow rate. |  Sleep Mode
Airflow changes to "quiet" or "low". |
|  Auto Fan Operation
Automatically changes airflow according to cleanliness of air. |  Timer Operation
Sets operating time before shutting off. |
|  Turbo Operation
A high airflow rate quickly removes any contaminants. |  Childproof Lock
Limits operation of unit and remote controller. |
|  Anti-Pollen Operation
A moderate air stream is produced to catch pollen. |  Brightness Adjustment
Adjusts brightness of display lamp. |

Main Features

- Pleated Filters:** Provides up to 10 years³ of filters. Five filters are included as standard (Two year life per filter) and can be neatly stowed inside the unit.
- Air Quality Sensor Lamp:** Detects and displays the quality of air in three indicated color levels.
- Odor Sensor Lamp:** Detects and displays the amount of odor in three indicated color levels.
- Airflow Lamp:** Designates the current airflow rate.
- Operation Lamp:** Designates the current operating mode.
- Clean Indicator:** Illuminates when the plasma ionizer needs to be cleaned.
- Filter Lamp:** Illuminates when the filter needs to be replaced.

¹ Conditions of experiment: Allergens were irradiated by Streamer Discharge and the breakdown of protein in the allergens was verified using either the ELISA method, cataphoresis, or an electron microscope. (Joint research with Wakayama medical University.)

² Measurement method: Virus removal test; Testing organization: Kitasato Research Center for Environmental Science; Test result certificate 21_0026 (issued by same organization); Result of experiment: 99.9% removal.

³ Test method: constant generation method; Test room: 22 to 24 m³; Temperature: 23 ± 3°C; Humidity: 50 ± 20%; Ventilation condition: When concentration of 0.2 ppm is continually emanated, a removal capacity of 0.08 ppm is maintained at 36 m³/h, which is within the guideline of the Ministry of Health, Labor and Welfare (Japan). (This equates to the ventilation capacity of an approximately 65 m³ room.)