

PHILIPS

Air Purifier

Series 5000i

Reduces allergens, gases, odor

Captures 99.97% of particles

App connected

Ideal for large rooms



AC5659/40



Double the purification, not the size 99.97% allergen removal* with visualized feedback

Visualize and control your air - anywhere, anytime. With a patented dual air flow system, our connected purifier delivers superior performance in rooms up to 454 sq.ft.* against allergens, gases*, particles, bacteria & viruses.

Superior performance in rooms up to 454 sq.ft.

- Removes 99.97% of allergens such as pollen and dust mite*
- Extra-sensitive Allergen mode for allergy sufferers
- Superior removal of odors and gases
- Effective against bacteria & viruses*

Real-time monitoring and control

- Displays allergen levels in your home
- Gas monitor with 4-level display(1)
- Numerical indicator for pollutant particles
- Simple 4-color display ring for easy monitoring
- Track, monitor and control with your smartphone app

Designed for you

- Maximum performance with minimum noise
- Advanced filter for superior, long-lasting performance
- Small as travel carry-on with four wheels

Highlights

99.97% allergen removal*



Designed with a multi-stage active filtrations system, which captures up to 99.97% of particles that pass through the filter as small as 0.3 microns* - the size of most common airborne allergens, like pollen, dust, pet dander and more.

Extra-sensitive Allergen mode



Extra-sensitive Allergen mode detects even the slightest change in indoor allergen level and responds instantly to return indoor allergens to a safe level.

Superior gas removal

Advanced active carbon filters effectively reduce gases, including volatile organic compounds (VOCs), odors and more.

Reduces bacteria & viruses*



An extra-powerful Bacteria & Virus mode effectively removes many common bacteria and viruses, like H1N1 (influenza), for cleaner air.

Indoor air allergen indication



A professional-grade sensor with AeraSense technology detects your indoor air allergens and displays the potential risk level of the air allergens on a scale from 1 to 12.

Gas level indication(2)



An advanced and accurate gas sensor displays the density level of gases(3) detected (incl. VOCs and odor)(4) on a scale from L1 to L4.

Digital particle indication



AeraSense technology accurately detects and quickly responds to even the slightest change in the level of pollutant particles in the air. A digital display gives real-time feedback.

Air quality in 4 colors



The color ring provides an additional visual cue ranging from blue (good) to red (poor) to present the indoor air quality.

Connected to Clean Home + app



Using the Clean Home + app you can control your air purifier anywhere, anytime. Check the air quality in the app to get reassurance wherever you are, and to compare your indoor air quality with the outdoor air quality. You can also use the app to change the fan speed and to check the filter status.

Dual air flow system



Unique TwinForce aerodynamics with dual-fan design doubles air flow for maximum performance. Optimized curvature of the air tunnel minimizes noise for quiet operation day and night. This combination helps this product outperform other purifiers with the same size.*

Specifications

Performance

CADR (smoke): 293 CFM
0.3µm particle removal: 99,97* %
Ultra fine particle removal: as small as 3* nm
Filters out H1N1 Virus: 99,9* %
Filters out bacteria: 99,9* %
Recommended HEPA life time: 12 months
Recommended AC life time: 6 months
Room size: Up to 454 sq.ft

Features

VitaShield IPS
AeraSense technology
Air Quality feedback: Numerical
Gas sensor
PM2.5 sensor
Modes: 3 auto modes

Fan speed: Sleep, 1, 2, 3, Turbo
Child lock
Healthy air lock & Alert
Motor: DC

Design and finishing

Color(s): White
Color of control panel: White
Control panel type: Touch Panel
Material of main body: ABS
Wheel type: 360

Technical specifications

Voltage: 110 V
Frequency: 50/60 Hz
Cord length: 1.8 m

Weight and dimensions

Weight of product: 8.8 kg

Replacement

Particle filter: FY5185
AC filter: FY5182

Country of origin

Made in: China

Service

Warranty: 2 years

Logistic data

12NC code: 883465940540



- * Removes 99,97% >0.3microns particles: tested in 3rd party lab, it is from the air that passes through the filter.
- * This does not include natural fall out. Air particle reduction depends on many variables, including ventilation. Results may vary in actual use.
- * It does not reduce or absorb carbon monoxide gas. Keep gas appliances well ventilated.
- * Outperform purifier with the same size: this product (with a volume of 0.048m3) delivers a smoke CADR at 293 CFM while Philips 2000i (with a volume of 0.048m3) delivers smoke CADR at 179 CFM.
- * Decay test conducted at Airmid Healthgroup Ltd. tested in a 28.5m3 test chamber contaminated with 100-200 µg nebulised airborne influenza A(H1N1), result has shown >99.9% reduction of airborne influenza A virus (H1N1) within 30 minutes of operation, tested in Bacteria & Virus mode.
- * Gas removal: does not reduce or absorb carbon monoxide gas. Keep gas appliances well ventilated.
- * Tested for Staphylococcus Albus by a third party lab, condition refer to Anti-bacterial properties tested according to GB21551.3-2010 using staphylococcus Albus, initial concentration is 1.3*10⁵ cfu/m3, result has shown >99.9% after 1 hr of operation tested in Bacteria & Virus mode.