

PHILIPS

Air Purifier

Series 5000i

Reduces allergens, gases, odor

Captures 99.97% of particles

App connected

Ideal for large rooms



AC5659



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 60m²/645 sq.ft. against allergens, harmful gases, particles, bacteria & viruses.

Superior performance in rooms up to 60 m²

- Removes 99.97% of allergens such as pollen, dust mite, etc.
- Certified allergy friendly by European research center
- Extra-sensitive Allergen mode for allergy sufferers
- Superior removal of odors and harmful gases
- Effective against bacteria & viruses*

Real-time monitoring and control

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

Designed for you

- Advanced filter for superior, long-lasting performance
- Maximum performance with minimum noise

Highlights

99.97% allergen removal



Designed with a multi-stage active filtration system, which captures up to 99.97% of particles that pass through the filter as small as 0.003 microns* – the size of most common airborne allergens, like pollen, dust, pet dander and more.

Certified Allergy friendly



With an extra-sensitive Allergen mode, this product effectively detects and reduces allergens like pollen. Certified allergy friendly by ECARF (European Center for Allergy Research Foundation).

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 harmful gas removal

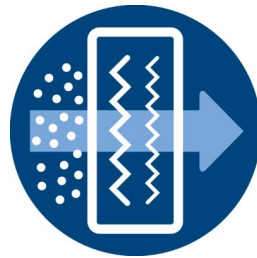
Advanced active carbon filters effectively reduce potentially harmful gases, including volatile organic compounds (VOCs), odors and more.

Reduces bacteria & viruses*



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

Advanced filtration



A multi-layer filtration system filters out a wide range of pollutants for superior, long-lasting performance. The pre-filter removes larger dust and hair. Then the true HEPA filter removes ultrafine particles. Finally, an active carbon filter absorbs harmful gases.

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.

Harmful gas indication



Provides real-time feedback on potential harmful gases in four levels. Advanced and accurate gas sensor responds to any changes detected in level of potential harmful gases (including toluene, VOC, and odors, etc.) and gives real-time feedback, in the L1 to L4 range.

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.*

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.

Specifications

Performance

CADR (Particle): 500* m³/h

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: 4800 hour(s)

Recommended AC life time: 4800 hour(s)

Room size: Up to 60 m²/645ft²

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

Sustainability

Packaging: > 90% recycled materials

Stand-by power consumption: < 2 W

User manual: 100% recycled paper

Service

2-year guarantee

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.
* CADR: tested by third party according to GB/T 18801-2015
* 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.
* 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.