

Reduces allergens, gases, odor Captures 99.97% of particles App connected Ideal for large rooms



AC5659/10

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 130 m2. against allergens, harmful gases, particles, bacteria & viruses.

Superior performance in rooms up to 130 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



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Highlights

99.97% allergen removal

Designed with a multi-stage active filtrations ystem, 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.

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.

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



An advanced and accurate gas sensor displays the density level of harmful gases detected

(incl. formaldehyde, VOCs and odor) 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 Air Matters app

Control your air purifier from anywhere with the connected app. Turn on the air purifier, change the fan speed or check your filter lifetime through the Air Matters app.

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 HEPA filter removes ultrafine particles. Finally, an active carbon filter absorbs harmful gases.

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 (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: 12 months
- · Recommended AC life time: 6 months
- Room size: Up to 130 m2

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: 220 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: <5 W
- User manual: 100% recycled paper

Service

• 2-year guarantee

Logistic data

• 12NC code: 883465910010/883465910770



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- * 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*10*5 cfu/m3, result has shown >99.9% after 1 hr of operation tested in Bacteria & Virus mode.
- * Removes 99.97% >0.3microns particles: tested in 3rd party lab, it is from the air that passes through the filter.
- * 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 Bacterio & Virus mode
- Bacteria & Virus mode.

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