

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



AC5659/20

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.

Designed for you

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

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



Air Purifier

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

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.

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.

Specifications

Country of origin

· Made in: China

Features

- PM2.5 sensor
- VitaShield IPS
- AeraSense technology
- · Air Quality feedback: Numerical
- · Gas sensor
- Modes: 3 auto modes
- Fan speed: Sleep, 1, 2, 3, Turbo
- Child lock
- · Healthy air lock & Alert
- Motor: DC

Logistic data

• 12NC code: 883465940540

Technical specifications

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

Weight and dimensions

• Weight of product: 8.8 kg

Design and finishing

· Material of main body: ABS

- Color(s): White
- Color of control panel: White
- · Control panel type: Touch Panel
- Wheel type: 360

Service

• 2-year guarantee

Replacement

- AC filter: FY5182
- Particle filter: FY5185

Sustainability

- Stand-by power consumption: < 2 W
- Packaging: > 90% recycled materials
- User manual: 100% recycled paper

Performance

- CADR (Particle): 500* m³/h
- Filters out bacteria: 99.9* %
- 0.3 μ m particle removal: 99,97 %
- Ultra fine particle removal: as small as 3 nm
- Filters out H1N1 Virus: 99.9* %
- Recommended HEPA life time: 4800 hour(s)
- Recommended AC life time: 4800 hour(s)
- Room size: Up to 60 m2



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- * Removes 99.97% >0.3microns particles: tested in 3rd party lab, it is
- **Reinives 97.9.7.0.5.microins 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 Pactorie. ** Virus model**
- 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*10^5 cfu/m3, result has shown >99.9% after 1 hr of operation tested in Bacteria & Virus mode.