



Philips Air Purifier
900 Series

Remove 99.9% particles@3nm

PM2.5 & allergens display
Up to 45.6 m²
Auto, Sleep mode

NA

Healthier air, always

See and breathe 99.9% pollutant-free air

Superior air purification performance

- 3D air circulation for fast and efficient purification
- Superior filtration performance

Intelligent auto purification & low noise

- Auto ambient light control
- Intelligent sensing and auto purification

PHILIPS

900 Series

Remove 99.9% particles@3nm PM2.5 & allergens display, Up to 45.6 m², Auto, Sleep mode

Specifications

Country of origin

- Made in: China
- Country of origin: China

Design specifications

- Color(s): white
- Product dimensions (W x D x H): 264.2*264.2*486.4 mm
- Product weight: 4.08 kg

Features

- VitaShield
- PM2.5 sensor
- AeraSense technology
- Air quality feedback: Numerical and Color-coded
- Air quality sensor: Particle (PM2.5)
- Particle sensor
- 360° purification
- Auto-off timer
- Sleep mode
- User interface
- Healthy air lock & Alert
- Light control: On/Off
- Air Quality Feedback: AQI Ring

Logistic data

- Country of origin: China
- 12 NC (China): 883491700710

Technical specifications

- Cord length: 1.65±0.05 m

- Power: 44 W
- Voltage: 220 V
- Air quality sensor(s): Partical?PM2.5?
- Sleep mode noise level: 29 dB

Weight and dimensions

- Product weight: 4.08 kg
- Dimensions (L*W*H): 264.2*264.2*486.4
- Color(s): white

Design and finishing

- Color(s): White
- Control panel type: Touch
- Material of main body: Plastic

Service

- 2-year worldwide guarantee
- 2-year guarantee

Performance

- CADR (Particle): 380 m³/h
- CADR (Formaldehyde): 140 m³/h
- Room size (G/BT): 26.6-45.6 ?
- Allergens filtration: 99.99%
- Virus & aerosol filtration: 99.9%
- Room size: 26.6-45.6 ?

Usability

- Automatic mode
- Sleep mode

AC0917/00

Highlights

Auto ambient light control



Smart auto ambient light control, adjust light automatically according to room environment, take care of you and your family in the most gentle way.

Instant purification

Speedy and efficient purification powered by new 3D air circulation system with helical air outlet, clean air in a 10m room in less than 3.8 minutes.*

*The measured value of formaldehyde CADR of this product is 178m³/h and nominal value 140m³/h is based on the test results conducted by the third-party laboratory with reference to Air Purifier (GB/T18801-2015). The measured value is the test result of the prototype to be tested, and the measured value of each equipment may be slightly different.

*The measured particle matter CADR value of this product is 385m³/h and nominal value 380m³/h is based on the test results conducted by the third-party laboratory with reference to Air Purifier (GB/T18801-2015). The measured value is the test result of the prototype to be tested, and the measured value of each equipment may be slightly different.

*According to GB/T18801-2015, the calculation formula is: PCADR * 0.07~PCADR * 0.12

**According to GB/T18801-2015 Air Purifier and GB 21551.3-2010 Antibacterial, Sterilization and Purification Functions of Household and Similar Electrical Appliances, the third party organization shall Special requirements for carburetor, at 30m³ In the room, Staphylococcus albus was used as the test bacteria, and it was tested at the highest wind speed for 60 minutes."

*The third party laboratory shall refer to T/SAEPI 005-2020 test method for virus removal performance of air purifier and similar functional products; T/GDAR 0001-2020 Performance requirements and test methods for virus and oil removal of air conditioners. Start the test at the highest wind speed, and test at 30m³ The space effect was tested for 60 minutes. The tested virus was influenza A virus H1N1, and the tested host was MDCK cells. The test was repeated three times, and the removal rate of influenza A virus H1N1 was greater than 99.99%.

** Test results of 0.003 μm particulate matter removal efficiency of the filter screen by the third-party laboratory using NaCl aerosol according to IUTA SOP 6.2.2 using 3nm NaCl particle classification standard "Can be 800 times smaller than PM2.5" means that 0.003 micron particles that can be filtered by the filter screen of this product can be 800 times smaller than the maximum particle size in the definition of PM2.5"

*Test results of 0.003 μm particulate matter removal efficiency of the filter screen by the third-party laboratory using NaCl aerosol according to IUTA SOP 6.2.2 using 3nm NaCl particle classification standard

*The noise shall be tested and rated by the third-party laboratory according to GB/T18801-2015 Air Purifier. The measured value is the test result of the prototype to be tested, and the measured value of each equipment may be slightly different.

*The test was provided by the third-party laboratory, and the first pass efficiency of 0.3um particles was tested on the filter medium with 32L/min airflow. The above dust mites, pollen, mold spores and pet hair refer to substances larger than 0.3um.



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