

PHILIPS

Air Cleaner

Series 2000

25-79m² room size

AC2882/70



Breathe the difference

3 smart ways to optimize your purification

The 2000 Series is engineered with 3 smart presettings that you can choose from: Pollution, Allergen, and Bacteria & Virus modes. Activate the relevant automode, and ensure you and your family breathe cleaner air at home, always

High performance from start to finish

- Superior performance designed for mid to large rooms
- 3 smart presettings for different airborne pollutants
- Aerodynamic architecture boosts efficient airflow
- VitaShield naturally purifies UFP as small as 0.2microns

Reassurance of consistent clean air delivery

- Four-step color indicator shows quality of air
- Healthy air lock and alert for filter replacement

Designed for better user experience

- Low noise at Sleep Mode (20.5dba) - soft as a whisper

Global Certification for quality assurance

- AHAM(US), Ecarf (EU) and Airmid (US) certified

Highlights

Aerodynamic design

Aerodynamic architecture boosts efficient airflow

Healthy air protect

The filter lifetime is accurately calculated based on indoor pollution level, air flow and operation time. The healthy air protect alert lets you know promptly when it is time to replace the filter. If the filter is not replaced promptly, the appliance stops functioning -to avoid ineffective purification. So you are assured of healthier air always.

Low noise



When in Silent Mode, the Purifier turns down its fan speed and noise level to allow a comfortable night's sleep.

Global Certification

AHAM(US), Ecarf (EU) and Airmid (US) certified

3 auto modes



The Philips Air Purifier Series 2000 has 3 automatic purification settings: a General mode, an extra-sensitive Allergen mode, and an extra-powerful bacteria and virus mode. You can choose your preferred mode to personalize and optimize your purification.

Real time feedback

The four-step color ring provide real time feedback of your indoor air quality.

Ideal for living room

The Philips Air Purifier Series 2000 has been designed for medium to large rooms, such as a living room. It is recommended for rooms up to 79m².

VitaShield IPS technology

VitaShield IPS with its aerodynamic design and NanoProtect Filter has a boosted clean air delivery rate up to 333m³/hr* (according to China GB/T 18801-2015). It can effectively remove ultra-fine particles as small as 20nm, removes up to 99.97% common airborne allergens, effectively reduce TVOC and odor. Removes up to 99.9% bacteria and virus*.

Specifications

Design and finishing

Air quality sensor(s): Particle sensor

Color of control panel: Black

Fan speed indicators: Silent, Speed 1, 2, 3, Turbo

Material of main body: Plastic

Color(s): White

Performance

Filters out PM2.5: in one hour, >99 %

Filters out viruses: in 0.5 hr, 99.9 %

CADR (cigarette smoke): 333 m³/h

Technical specifications

Cord length: 1.8 m

Effective area: 25-79 m²

Frequency: 50/60 Hz

Power: 11-60 W

Sound level: 20.5-52 dB(A)

Voltage: 220-240 V

Country of origin

Made in: China

Replacement

AC filter: FY2420

HEPA filter: FY2422

Sustainability

Stand-by power consumption: <0.5 W

Weight and dimensions

Dimensions of packaging (LxWxH): 412 294 x 612 mm

Dimensions of product (LxWxH): 359 x 240 x 558 mm

Weight incl. packaging: 9.3 kg

Weight of product: 7.7 kg



* 20 Nanometers: Tested by IUTA. According to 2008 Microbiological Risk Assessment Report of the World Health Organization (WHO), the avian influenza, human influenza viruses, Legionella, Hepatitis viruses and SARS coronavirus are larger than 20 nanometer (0.00002 mm).

* Removes 99.97% particles: Tested in 2015 by 3rd party lab

* Particle CADR: tested by third party according to GB/T 18801-2008

* Bacteria and Virus removal performance is tested by 3rd party lab. Refer to item 1 for bacteria performance test details and item 2 for virus removal test details.

* Bacteria and Virus removal performance is tested by 3rd party lab. Refer to item 1 for bacteria performance test details and item 2 for virus removal test details.