Philips Series 2000i
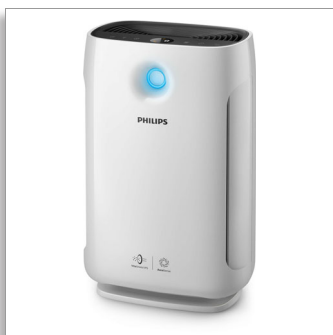## Air Purifier

Reduces allergens, gases, odor

Captures 99.97% of particles
App connected
Ideal for medium to large room

AC2889/42

Intelligent purification

Connect to cleaner air

The Philips Air Purifier Series 2000i automatically monitors and purifies the air - then gives real-time air quality feedback via the display and connected App. Also use the App for outdoor air quality and allergy management advice.

Superior purification
- Reduces allergens, gases, odors
- Captures 99.97% of particles that pass through the filter

Intelligent purification
- 5 manual settings, including quiet sleep setting
- 3 auto modes: General, Allergen, and Bacteria & Virus
- Automatically monitors, reacts & purifies the air
- Visualized air quality feedback

With Air Quality App
- Track indoor and outdoor air quality
- Control purifier from anywhere
- Allergen management advice

Long-lasting performance
- Ideal for medium to large rooms

PHILIPS

Highlights

Superior purification

With cutting edge sensing and purification technology, the Philips Air Purifier Series 2000i is proven to reduce allergens, odors, VOCs and even certain bacteira. The pre-filter and True HEPA filter remove particles. The Active Carbon filter reduces gases and odors.

AeraSense technology

Benchmarked against a professional-grade sensor, Philips AeraSense technology is highly effective in sensing even the slightest change in indoor air conditions. It continuously monitors the air and automatically adjusts the fan speed when it detects a change in particles.

5 manual settings

In addition to the 3 auto modes, the purifier also has 5 manual modes. Choose one of five different speed settings: from the extra-quiet 'Sleep' mode to the extra-powerful 'Turbo Speed' mode. Pick one that is ideal for your required purification.

99.97% filtration

Designed with a multi-stage active filtration system, which captures up to 99.97% of particles that pass through the filter as small as 0.3 microns – the size of most common airborne allergens, particles, bacteria and viruses.

Visualized air quality

In real-time, AeraSense shows you the air quality data via a numerical display and a color ring on the dashboard of the air purifier. The numerical display from 1-12 is an index of the indoor air quality, where 1 is good and 12 is polluted air. The color ring provides an additional visual cue, ranging from blue (good allergen & particle level) to red (bad allergen & particle level).
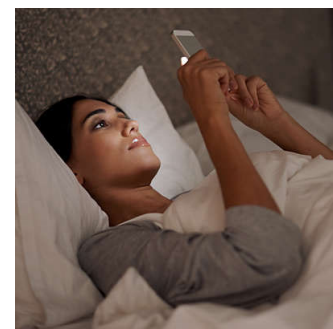
3 auto modes

The Philips Air Purifier Series 2000i 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.

Remotely control purifier

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.

Track your air quality

Use the App to check your indoor and outdoor air quality. The Air Purifier constantly feeds indoor air quality data to the App, which is then combined with outdoor pollution and pollen data to give you a complete picture of your air quality.

Specifications

Country of origin
• Made in: China

Features
• PM2.5 sensor
• VitaShield IPS
• AeraSense technology
• Air Quality feedback: Numerical
• Modes: 3 auto modes
• Aerodynamic design: 3 inlet
• Fan speed: 5 settings
• Healthy air lock & Alert
• Timer: 12 hour(s)
• Motor: DC

Energy efficiency
• Max. power consumption: 50 W
• Stand-by power consumption: <2 W
• Voltage: 220-240 V

Maintenance
• Replacement filter HEPA: HEPA filter FY2422 - 24 months
• Replacement filter AC: AC filter: FY2420 - 12 months
• Service: 2-year worldwide guarantee

Connectivity
• App, connects via Wi-Fi: Clean Home+
• Smartphone compatibility: iPhone and Android devices
• Voice control: Alexa, Google Home (7)

Technical specifications
• Voltage: 110 V
• Power: 56 W
• Cord length: 1.8 m
• Frequency: 50-60 Hz

Weight and dimensions
• Dimension of packaging (LxWxH): 359*240*558 mm
• Weight: 7.7 kg
• Weight incl. packaging: 9.3 kg
• Dimension of product (LxWxH): 412*294*612
• Dimensions (L*W*H): 359*240*558

• Weight of product: 7.7 kg
• Color(s): White

Design and finishing
• Color(s): White
• Color of control panel: Black 7 C
• Material of main body: ABS
• Control panel type: Button
• Material of deco ring: PMMA

Replacement
• AC filter: 883442040540
• Particle filter: 883442240540

Sustainability
• Packaging: <gt/> 90% recycled materials
• User manual: 100% recycled paper

Performance
• CADR (Particle, GB/T): 333 m³/h
• Room size: 277 m²
• Room size (NRCC): Up to 79 m²
• CADR (Dust): 198 m³/h
• Filtration: HEPA, Active Carbon, Prefilter
• CADR (Smoke): 179 m³/h
• Air quality sensor(s): PM2.5 particle
• Particle filtration: 99.97% at 0.003 microns
• Allergens filtration: 99.99%
• CADR (Pollen): 211 m³/h
• Virus & aerosol filtration: 99.9%
• 0.3µm particle removal: 99,97 %
• Ultra fine particle removal: 20 nm
• Recommended HEPA life time: 12 months
• Sound Power: 32-64 dB(A)
• Recommended AC life time: 6 months
• Sound Pressure: 20.5-52 dB

Usability
• Min. sound level (Sleep mode): 19 dB
• Max. sound level (Turbo mode): 62 dB
• Cord length: 1.8 m
• Automatic mode
• Sleep mode
• Manual speed settings: 5 (Sleep, 1, 2, 3, Turbo)
• Air quality feedback: Color ring, numerical
• Auto-ambient light: No
• Max. sound level (Turbo mode): 55 dB (8)

* (1)From the air that passes through the filter, it is a theoretical time for one-time cleaning calculated by dividing its CADR 333?/h by the room size of 48 ? (assuming the room is 20 ? in floor area and 2.4 m in height).
* (2) Microbial Reduction Rate Test conducted at Airmid Health group Ltd. tested in a 28.5? test chamber contaminated with airborne influenza A(H1N1). An air purifier by itself does not protect against Covid-19, but can be part of plan to protect yourself and your family (US Environmental Protection Agency)
* (3)From the air that passes through the filter, tested with NaCl aerosol by iUTA according to DIN71460-1.
* (4)Microbial Reduction Rate Test at external lab, in a test chamber contaminated with avian coronavirus (IBV) aerosols, with Philips HEPA NanoProtect filter.
* (5)The recommended service life for the device is based on a theoretical calculation of the average annual regional values ??of harmful air particles outdoors and daily use of the air purifier for 16 hours in automatic mode.
* (6)Tested on the filter media for 1 pass efficiency at 5.33cm/s air flow, by a third party lab./From the air that passes through the filter, tested to JISB 9908-2024
* (7)Alexa and Google Home availability depends on your location
* (8)The calculated average sound pressure at 1.5 meter from the device, based on measurements according to IEC 60704. Sound pressure level depends on the room construction, decoration and positioning of device and listener.