# **PHILIPS**

# Air Purifier

# 2000i Series

Purifies rooms up to 79 m<sup>2</sup> 333 m<sup>3</sup>/h clean air rate (CADR) HEPA & Active Carbon filter

Connected with CleanHome+ app



AC2889



# 99.9% virus, allergen & pollutant removal (2,3,6)

With just one push of a button, the air purifier filters the invisible viruses, allergens or pollutants in your home, to keep it clean and safe. It purifies quickly and effectively, thanks to its clean air delivery rate (CADR) of 333 m<sup>3</sup>/h.

# **Superior performance**

- Smart sensors for intelligent purification
- Thoroughly tested for quality you can trust
- Removes up to 99.9% of viruses and aerosols from the air
- HEPA filter captures 99.97% of particles of 0.003 microns
- $\bullet$  High performance suitable for rooms of up to 79  $m^2$

# **Seamless operation**

- Sleep mode with ultra-quiet operation
- Smart light control
- Low energy consumption

# **Effortless control**

- Track and control with the app
- Auto mode and 5x manual speed levels
- Smart filter indicator
- Air quality display

Air Purifier AC2889/60R1

# Highlights

### **High performance**



Powerful airflow circulation effectively covers rooms up to 79 m² and distributes clean air in every corner of the room. This boosts performance to  $333 \text{ m}^3/\text{hr}$  CADR (Clean Air Delivery Rate). It cleans 20 m² in only 9 min. (1)

### 99.97% particle removal



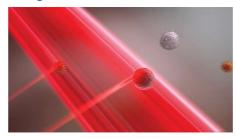
3-layer filtration with NanoProtect HEPA, active carbon filter and pre-filter captures 99.97% of ultra-fine particles as small as 0.003 microns (3), so you are safe from PM2.5, bacteria, pollen, dust, pet dander, gas and other pollutants. Certified by the European Centre for Allergy Research Foundation.

### Up to 99.9% virus removal



Captures aerosols including those which may contain respiratory viruses. Tested independently by airmid health-group to remove up to 99.9% of viruses and aerosols from the air (2). Also tested for coronavirus (4).

### **Intelligent sensors**



Scans the air 1000x a second to detect ultra fine-particles. Reports the air quality in real time, and intelligently chooses the right speed for your home (in auto mode).

### Quality you can trust



Philips purifiers go through 170 mandatory and strict inspection tests before being released from the factory. They are subjected to rigorous life and durability tests, for continuous operation 24/7.

# Ultra-quiet operation



In Sleep mode, display lights are dimmed, and the purifier operates in near silence for clean air while you sleep.

## **Smart light control**



Both the air quality index and the light on the UI can be dimmed and/or turned off to avoid light disturbance.

#### Low energy consumption



Thanks to its energy efficient design, the air purifier runs at max. 56 W power. This is equivalent to one standard light bulb.

# Air quality display



See the real-time air quality in your home at a glance. The display shows the level of allergens and PM2.5 in numerical form, as well as with an intuitive colour ring. Air Purifier AC2889/60R1

# Specifications

#### **Energy efficiency**

Max. power consumption: 56 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)

#### Weight and dimensions

Weight: 7.7 kg Dimensions (L\*W\*H): 359\*240\*558 Colour(s): White

## **Performance**

CADR (Particle, GB/T): 333 m³/hr Room size (NRCC): Up to 79 m² Filtration: HEPA, Active Carbon, Prefilter Air quality sensor(s): PM2.5 particle Particle filtration: 99.97% at 0.003 microns

Allergens filtration: 99.99% Virus & aerosol filtration: 99.9%

#### Usability

Min. sound level (Sleep mode): 62 dB Max. sound level (Turbo mode): 35 dB

Automatic mode Cord length: 1.8 m Sleep mode

Manual speed settings: 5 (Sleep, 1, 2, 3,

Turbo)

Air quality feedback: Colour ring, numerical

Auto-ambient light: No

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- \* (1)From the air that passes through the filter, it is a theoretical time for one-time cleaning calculated by dividing the CADR of 333m³/h by the room size of 48 m³ (assuming the room is 20 m² in floor area and 2.4 m in height).
- \* (2) Microbial Reduction Rate Test conducted at Airmid Health group Ltd. tested in a 28.5m³ test chamber contaminated with airborne influenza A(H1N1).
- \* An air purifier by itself does not protect against Covid-19, but can be part of a 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 5.33 cm/s air flow, by a third party lab./From the air that passes through the filter, tested to JISB 9908-2018
- \* (7)Alexa and Google Home availability depends on your location