# **PHILIPS**

## Air Purifier

## 2000i Series

Purifies rooms up to 98 m<sup>2</sup>
380 m<sup>3</sup>/h clean air rate (CADR)
HEPA & Active Carbon filter

Connected with CleanHome+



AC2939/90



## Purifies the air in less than 8 min (1)

99.9% virus, allergen & pollutant removal (3,4,7)

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 380 m³/h.

## **Superior performance**

- High performance suitable for rooms of up to 98 m<sup>2</sup>
- HEPA filter captures 99.97% of particles of 0.003 microns
- · Removes up to 99.9% of viruses and aerosols from the air
- ${\boldsymbol{\cdot}}$  Smart sensors for intelligent purification
- · Thoroughly tested for quality you can trust

## **Seamless operation**

- ${}^{\centerdot}$  Sleep mode with ultra-quiet operation
- · Auto-ambient lighting
- · Low energy consumption

## **Effortless control**

- Air quality display
- · Track and control with the app
- Auto mode and 3x manual speed levels
- · Smart filter indicator

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## Highlights

## **High performance**



 $360^\circ$  airflow intake effectively covers rooms up to  $98~\text{m}^2$  and distributes clean air in every corner of the room. This boosts performance to  $380~\text{m}^3/\text{hr}$  (2) CADR (Clean Air Delivery Rate). It cleans  $20~\text{m}^2$  in only 6~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 (4), so you are safe from PM2.5, bacteria, pollen, dust, pet dander, gas and other pollutants (7). 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 (3). Also tested for coronavirus (5).

## **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 releasing from 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.

### **Auto-ambient lighting**



The display light automatically adjusts according to the environment in your room, giving you all the benefits without any of the disturbance.

## Low energy consumption



Thanks to its energy efficient design, the air purifier runs at max. 46 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 color ring.

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## Specifications

#### **Performance**

CADR (Particle, GB/T): 380 m³/h Room size (NRCC): Up to 98 m<sup>2</sup> Air quality sensor(s): PM2.5 particle Filtration: HEPA, Active Carbon, Prefilter Particle filtration: 99.97% at 0.003 microns Allergens filtration: 99.99% Virus & aerosol filtration: 99.9%

### **Usability**

Turbo)

Min. sound level (Sleep mode): 30 dB Max. sound level (Turbo mode): 65 dB Automatic mode Sleep mode Manual speed settings: 3 (Sleep, Speed 1, Air quality feedback: Color ring, numerical Auto-ambient light Cord length: 1.8 m

### **Energy efficiency**

Max. power consumption: 46 W Stand-by power consumption: <2 W Voltage: 230 V

### Connectivity

App, connects via Wi-Fi: Clean Home+ Smartphone compatibility: iPhone and Android devices

Voice control: Alexa, Google Home (7)

## Weight and dimensions

Weight: 5.8 kg

Dimensions (L\*W\*H): 274\*274\*585 Color(s): White, White spekle

#### **Maintenance**

Recommended filter change: 3 years (6) Replacement filter: FY2180/30 Service: 2-year worldwide guarantee

theoretical time for one-time cleaning calculated by dividing its CADR 380  $\,m^3/h$  by the room size of 48  $m^{\!\scriptscriptstyle 3}\!(assuming\ the\ room\ is\ 20\ m^{\!\scriptscriptstyle 2}$  in floor area and 2.4 m in height). \* (2)CADR is tested by a certified third party lab,

\* (1)From the air that passes through the filter, it is a

- according GB/T18801-2015. Following improvements in our testing method and production quality control, we upgraded the CADR values of our products.
- \* \*If you buy a product where this info is not updated on the box yet, rest assured that the product performs at the higher specification mentioned online
- \* (3) 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 plan to protect yourself and your family (US Environmental Protection Agency)
- $^{st}$  (4)From the air that passes through the filter, tested with NaCl aerosol by iUTA according to DIN71460-1.
- \* (5)Microbial Reduction Rate Test at external lab, in a test chamber contaminated with avian coronavirus (IBV) aerosols, with Philips HEPA NanoProtect filter.
- \* (6)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
- \* (7)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 9908-2015
- \* (8)Alexa and Google Home availability depends on

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