

PHILIPS

Air Purifier

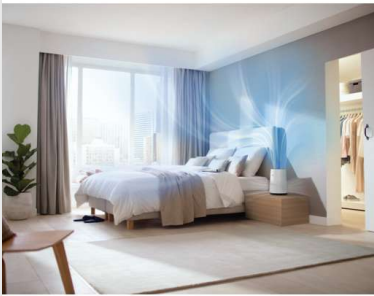
Series 800

Removes 99.5% particles @3nm

Air quality color feedback

Up to 22 m²/236 ft²

Auto & Sleep mode



AC0820/20



Removes 99.5% of particles as small as 0.003um

Say goodbye to indoor air pollution

Philips' new air purifier Series 800 – a small yet effective device, that can bring clean air to your home in a compact and simplicity way.

One button effortless control

- Intelligent auto purification mode
- Color indication for real-time air quality

Compact but efficient purification

- Compact size
- Efficient purification
- Effective purification nano-sized particles

Quiet as whisper

- Ultra-quiet operation with dimmed light in sleep mode

Specifications

Performance

Room size: Up to 22m²/236 ft²

CADR (Particle): 190 * m³/h

0.3µm particle removal: 99.5 %

Ultra fine particle removal: 0.003 µm

Filters out H1N1 Virus: 99.9 %

Filters out bacteria: 99 %

Energy Efficiency rate: High

Recommended filter life time: 12 months

Sound Power: 35-61 dB(A)

Features

VitaShield

AeraSense technology

Air Quality feedback: AQI ring

PM2.5 sensor

Modes: Auto, Sleep, Turbo

Healthy air lock & Alert

Motor: AC

Light control: On/Off

Technical specifications

Voltage: 220 - 240 V

Frequency: 50 Hz

Cord length: 1.6 m

Power: 22 W

Weight and dimensions

Dimension of product (LxWxH): 250 x 250 x 367

Weight incl. packaging: 3 kg

Weight of product: 2.4 kg

Replacement

Integrated filter: FY0194

Design and finishing

Color(s): White

Color of control panel: Black

Control panel type: Touch panel

Logistic data

12NC code: 8834 820 20280

EAN F-box: 8710103902638

Country of origin

Made in: China

Sustainability

Packaging: > 90% recycled materials

Stand-by power consumption: < 0.5 W

User manual: 100% recycled paper

Service

2-year worldwide guarantee

Highlights

Intelligent auto purification

Intelligent auto purification mode, powered by professional grade sensor, automatically sense, and react to even slightest change in the air.

Air quality color indication

4-step color indication for real-time air quality ranging from blue (good) to red (poor), gives reassurance about the air quality in your home.

Compact size

Compact size, easily fits in every place in your home. Suitable for a room size of 532 sq. ft*

Efficient purification

Effective purification result, with 3D air circulation, clean a room of 20 m² in less than 16 minutes*.

Effective purification

Effectively removes 99.5% nano-sized particles as small as 0.003µm (800 times smaller than PM2.5), including PM2.5, pollen, dust, and pet dander, etc.* Removes 99.9% virus and 99% bacteria. Make sure you breathe healthy air even during heavy pollution season.

Quiet as whisper

In sleep mode, display lights are dimmed and the purifier operates in near silence for clean air while you sleep, as low as 35db(A)*. Perfect for using in bedroom or baby room.



* Calculated according to GB/T18801-2015 standard using cigarette smoke CADR tested according to GB/T18801-2015.

* It is a theoretical time for one-time cleaning calculated by dividing its CADR 190m³/h by the room size of 48m³ (assuming the room is 20m² in floor area and 2.4m² in height).

* * Tested on the filter media for 1 pass efficiency at 5.33cm/s air flow, by a third party lab. The filter was tested with NaCl aerosol by iUTA according to DIN71460-1.

* CADR is tested by a certified third party lab, according to GB/T18801-2015.