

PHILIPS

Air Purifier

Series 800

Removes 99.5% particles
@3 nm

Air quality colour feedback

Up to 49 m² / 527 ft²

Auto and Sleep mode



AC0820/30



Removes 99.5% of particles as small as 0.003 μm

Say goodbye to indoor air pollution

The new Philips Series 800 air purifier — a small yet effective device that can bring clean air to your home in a compact and simple way.

One button for effortless control

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

Compact but efficient purification

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

Quiet as a whisper

- Ultra-quiet operation with dimmed light in sleep mode

Specifications

Performance

CADR (Particle): 190* m³/hr
 0.3 µm particle removal: 99.5 %
 Filters out H1N1 Virus: 99.9 %
 Filters out bacteria: 99 %
 Energy Efficiency rate: High
 Recommended filter lifetime: 12 months
 Sound Power: 35–61 dB(A)
 Room size: Up to 49 m²
 Ultra-fine particle removal: 0.003 µm
 Room size: Up to 532 ft²

Features

VitaShield
 AeraSense technology
 Air Quality feedback: AQI ring
 PM2.5 sensor
 Modes: Auto, Sleep, Turbo
 Healthy air lock and 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 (L x W x H): 250 x 250 x 367
 Weight incl. packaging: 3 kg
 Weight of product: 2.4 kg

Replacement

Integrated filter: FY0194

Design and finishing

Colour(s): White
 Colour of control panel: Black
 Control panel type: Touch panel

Logistic data

12NC code: 8834 820 30450
 EAN F-box: 8710103902614

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 a professional-grade sensor, automatically senses and reacts to even the slightest change in the air.

Air quality colour indication

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

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 0.003 µm (800 times smaller than PM2.5), including PM2.5, pollen, dust and pet dander etc.* Removes 99.9% of viruses and 99% bacteria. Make sure that you breathe healthy air even during the heavy pollution season.

Compact size

Compact size, easily fits in every place in your home. Suitable for a room size of 49 m² (532 sq. ft)*.

Quiet as a whisper

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



* Calculated according to NRCC-54013 standard using cigarette smoke CADR tested according to GB/T18801-2015.

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

* * Tested on the filter media for 1 pass efficiency at 5.33 cm/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.