

PHILIPS

Air Purifier

Series 800

Removes 99.5% particles @3nm

Room size: up to 49 m²

Partical CADR: 190m3/h



AC0820/10



Removes 99.5% of airborne allergens

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.

Compact but efficient purification

- Compact size
- Effective purification

One button effortless control

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

Quiet as whisper

- Ultra-quiet operation with dimmed light in sleep mode

Specifications

Performance

Room size: Up to 49 m²
 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
 Light control: On/Off
 Motor: AC

Design and finishing

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

Technical specifications

Voltage: 220 - 240 V
 Frequency: 50 Hz
 Cord length: 1.6 m
 Power: 22 W

Weight and dimensions

Weight of product: 2.4 kg
 Weight incl. packaging: 3 kg
 Dimension of product (LxWxH): 250 x 250 x 367

Replacement

Integrated filter: FY0194

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.

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.

Compact size

Compact size, easily fits in every place in your home. Suitable for a room size of 49 m².*

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% bacteria & virus. Make sure you breathe healthy air always.



* CADR is tested by a certified third party lab, according to GB/T18801-2015.
 * Calculated according to NRCC-54013 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.