

PHILIPS

Air purifier

General health

Smart sensor

AC4014/20



Healthy air always

Purifier with healthy air protect alert

Breathe healthy air with the Philips air purifier. Its advanced filtration system filters out bacteria, allergens and harmful agents. The Healthy air protect alert assures you of healthy air always.

Always

- Healthy air protect alert warns you when to replace filter

Healthy Air

- Smart sensor measures and controls the indoor air quality
- With advanced filtration system

Simplicity

- 1/4/8 hours easy-to-set timer
- 3-step fan speed lets you to adjust air flow to your liking
- 3-step light indicators clearly show air quality level

Highlights

Advanced filtration system

The advanced filtration system eliminates harmful agents in three stages: In stage 1, the antibacterial pre-filter catches big particles like human hair. In stage 2, the activated carbon filter effectively removes odors and harmful gases. In stage 3, the HEPA filter with its antibacterial coating filters out fine dust and eliminates germs and mould.

Smart sensor

Smart sensor measures and controls the indoor air quality

Healthy air protect alert

Healthy air protect alert gives you a timely warning when to replace the filter. When the filter is not replaced in time, the appliance

stops functioning to avoid running with no effect since filter is full. It is your assurance of healthy air always.

3-step light indicators

3-step light indicators clearly show air quality level: Blue-Good; Purple- Fair; Red- Bad.

3-step fan speed

3-step fan speed lets you to adjust the air flow to your liking

1/4/8 hours easy-to-set timer

Appliance operates for a set number of hours and automatically switches off when set time has elapsed.

Specifications

Design specifications

Front cover: Metallic golden sparkle
Materials of main body: ABS plastic

Weight and dimensions

Product weight: 6.1 kg
F-box weight (incl. product): 8.1 kg
Product dimensions (W x D x H): 350 x 196 x 623 mm
F-box dimensions (W x D x H): 440 x 275 x 715 mm

Logistic data

12 NC (China): 883 4014 20710
EAN F box (China): 8710103700562
Country of origin: China

Replacement

AC filter: AC4143
HEPA filter: AC4144

Interactivity

Frequency: 50 Hz
Voltage: 220-240 V
Air quality sensor(s): particle
Cord length: 2.3 m
Noise level: 35 (Lowest speed) - 61 (Highest speed) dB
Wattage: 30 W

Performance

CADR (cigarette smoke): 237 m³/h **
Filters out bacteria: >99.9% ****
Filters out PM2.5: >99% ***



* ** * Tested by Shanghai Institute of Measurement and Testing Technology (SIMT) in 30m³ chamber according to GB21551.3-2010, (Staphylococcus albsp) 8032 as testing bacteria

* * Tested by Shanghai Institute of Measurement and Testing Technology (SIMT) in 30m³ chamber according to GB/T18801-2008, cigarette smoke used as the particle pollutants

* ** Tested by SIMT in 30m³ chamber according to GB/T18801-2008 and GB/T18883-2002, inhalable particles of size smaller than 2.5µm as particles pollutants sampled in mass concentration, initial concentration 5.0±0.5mg/m³, testing time 1hr