

PHILIPS

Air purifier

CADR 128 m³/h

PM2.5 removal rate >99%

AC4012/70



A healthier sleep, always

Purifier with dedicated Sleep mode

Get a better night's sleep with the Philips air purifier. Its dedicated sleep mode with dimmed indicators quietly cleans the air of bacteria and allergens. The Healthy air protect alert assures you of healthy air always.

Always

- Healthy air protect alert warns you when to replace filter

Healthy Air

- Sleep mode cleans silently with dimmed indicators
- 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.

Sleep mode

This Philips purifier operates very quietly and dimmed lights, to allow you to sleep undisturbed. The purifier switches to lower activity level, the fan speed and noise level are reduced and the energy consumption is minimised.

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

Weight and dimensions

Dimensions of packaging (LxWxH): 435 x 280 x 615 mm

Dimensions of product (LxWxH): 343 x 198 x 520 mm

Weight incl. packaging: 7.25 kg

Weight of product: 5.35 kg

Logistic data

12NC code: 883401270530

EAN F-box: 87 1010356268 9

EAN F-box (China): 87 1010355284 0

Replacement

AC filter: AC4123

HEPA filter: AC4124

Performance

CADR (cigarette smoke): 128 m³/h ** m³/h

Filters out bacteria: >99.9% **** %

Filters out PM2.5: >99% *** %

Country of origin

Made in: China

Design and finishing

Air quality sensor(s): Particle

Material of main body: ABS plastic

Color(s): White

Technical specifications

Cord length: 2.3 m

Frequency: 50 Hz

Power: 30 W

Sound level: 34 (Sleep) - 54 (Highest speed) dB(A)

Voltage: 220-240 V



**** 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