

CADR 160 m³/h PM2.5 removal rate >99%



AC4012

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.

Healthy Air

- · With advanced filtration system
- Smart sensor measures and controls the indoor air quality
- Sleep mode cleans silently with dimmed indicators

Always

• Healthy air protect alert warns you when to replace filter

Simplicity

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





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

Performance

- CADR (cigarette smoke): 160 ** m³/h
- Filters out bacteria: >99.9 **** %

Replacement

- AC filter: AC4123
- HEPA filter: AC4124

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

Country of origin

· Made in: China

Design and finishing

- Air quality sensor(s): Particle
- Color(s): White
- · Material of main body: ABS plastic

Technical specifications

- Cord length: 2.3 m
- Frequency: 50 Hz
- Sound level: 34 (Sleep) 54 (Highest speed) dB(A)
- Voltage: 220-240 V
- Wattage: 30 W



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- ** Tested by Shanghai Institute of Measurement and Testing Technology (SIMT) in 30m3 chamber according to GB/T18801-2008, cigarrette smoke used as the particle pollutants *** Tested by SIMT in 30m3 chamber according to GB/T18801-2008
- *** Tested by SIMT in 30m3 chamber according to GB/T18801-2008 and GB/T18883-2002, inhalable particles of size smaller than 2.5um as particles pollutants sampled in mass concentration, initial concentration 5.0:AO.5me/m3. testing time 1hr

as particles poliutants sampled in mass concentration, initial concentration 5.0;Å0.5mg/m3, testing time 1hr

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