

PHILIPS

New home air purifier

CADR 153 m³/h

PM2.5 removal rate >99%

AC4026/00



A healthy new home, always with extra-capacity formaldehyde removal filter

Enjoy a healthy new home with the Philips new home air purifier. Its extra-capacity formaldehyde removal filter cleans air of formaldehyde and harmful gases in no time. The Healthy air protect alert assures you of healthy air always.

Healthy Air

- With extra-capacity formaldehyde removal filter
- Smart sensor measures and controls the indoor air quality
- Turbo mode cleans air instantly at the highest speed.

Always

- Healthy air protect alert warns you when to replace filter

Simplicity

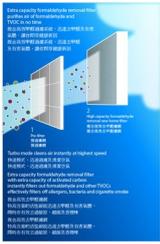
- 3-step light indicators clearly show air quality level
- 3-step fan speed lets you adjust air flow to your liking
- 1/4/8 hours easy-to-set timer



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Highlights

Formaldehyde removal filter



The extra-capacity formaldehyde removal filter cleans air of harmful agents and is ultra-effective in formaldehyde removal. The pre-filter first catches big particles like human/pet hair and regular house dust. The extra-capacity formaldehyde removal filter, with its German technology and specially treated activated carbon, then cleans the air of formaldehyde and other harmful gases in no time. The filter also effectively eliminates allergens and bacteria.

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.

Turbo mode



Turbo mode cleans air instantly at the highest speed.

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 adjust 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.



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Philips Green Logo

Philips Green Products can reduce costs, energy consumption and CO2 emissions. How? They offer a significant environmental improvement in one or more of the Philips Green Focal Areas – Energy efficiency, Packaging, Hazardous substances, Weight, Recycling and disposal and Lifetime reliability.

Specifications

Design specifications

Front cover: white

Rim: orange

Materials of main body: ABS plastic

Logistic data

12 NC (China): 883 4026 00711

12 NC (Hong Kong): 883 4026 00450

EAN F box (China): 69 4726540316 7

EAN F box (Hong Kong): 87 1010356443 0

Country of origin: China

Weight and dimensions

F-box weight (incl. product): 6.28 kg

Product weight: 4.8 kg

F-box dimensions (W x D x H): 421 x 273 x

605 mm

Product dimensions (W x D x H): 333 x 186 x 510 mm

Interactivity

Frequency: 50 Hz

Voltage: 220-240 V

Air quality sensor(s): particle

Cord length: 1.8 m

Noise level: 39 (Lowest speed) - 54(Turbo) dB

Wattage (China): 30 W

Wattage (Hong Kong): 36 W

Performance

CADR (cigarette smoke): 153 m³/h **

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

Filters out bacteria: >99.9% ****

Filters out formaldehyde: 96% (3hr) *****

Filters out TVOCs: >99% (1hr) *****

Filters out toluene: >99% (1hr) *****

Replacement

Formaldehyde removal filter: AC4127 (Combi extra-capacity formaldehyde removal filter and pre-filter)



** 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 5.0µA0.5mg/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

***** Tested by Shanghai Institute of Measurement and Testing Technology (SIMT) in 30m³ chamber according to GB/T18801-2008 and GB/T18883-2002, initial formaldehyde concentration 1.0µA0.2mg/m³, testing time 0.5-3hr

***** Tested by Shanghai Institute of Measurement and Testing Technology (SIMT) in 30m³ chamber according to GB/T18801-2008 and GB/T18883-2002, initial TVOC concentration 6.0µA1.2mg/m³, testing time 0.5-3hr

***** Tested by Shanghai Institute of Measurement and Testing Technology (SIMT) in 30m³ chamber according to GB/T18801-2008 and GB/T18883-2002, initial toluene concentration 2.0µA0.4mg/m³, testing time 0.5-3hr