

Philips
Air Purifier

With music



AC4001/80

Healthy air always

With unique music mode

Breathe healthy air with the Philips air purifier. Its advanced filtration system filters out dust, bacteria and allergens*. Lullabies and sounds from nature help you and your baby fall asleep.

Healthy Air

- With advanced filtration system
- Lullabies and nature sounds to help you and your baby sleep

Always

- Healthy air protect alert warns you when to replace filter
- Healthy air protect lock ensures healthy air always

Simplicity

- 3-step fan speed lets you to adjust air flow to your liking
- 1/4/8 hour easy-to-set timer
- 6 easy-to-set sounds let you choose your sounds freely
- 3 easy-to-set music timers

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Highlights

Advanced filtration system

The advanced filtration system clears air of harmful agents in two stages: In stage 1, the activated carbon filter acts as pre-filter to catch large particles like human hair and regular house dust, and helps filter out harmful gases (formaldehyde, toluene). In stage 2, the HEPA filter filters out fine dust, bacteria and allergens.

Lullabies and nature sounds

The lullabies and nature sounds consist of three sounds from nature including rain, ocean wave and cricket, and three lullabies including lullabies by Brahms and Schubert and a baby lullaby.

Healthy air protect alert

Healthy air protect alert warns you immediately when it is time to replace the filter. When one of the filters is almost full and has to be cleaned or replaced, the Healthy air protect alert will remind you to replace or clean filter.

Healthy air protect lock

Healthy air protect lock function guarantees you healthy air always. It shuts off the purifier when healthy air can no longer be guaranteed. If the filter is not replaced promptly, the healthy air protect lock will shut off and lock the appliance to prevent secondary contamination due to a dirty filter. We guarantee healthy air always.

3-step fan speed



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

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



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

6 easy-to-set sounds

6 easy-to-set sounds let you choose your sounds freely.

3 easy-to-set music timers



The music is played for a set number of hours and automatically switches off when set time has elapsed.

Specifications

Design specifications

- Control panel: Blue
- Front cover: White
- Deco Ring: Blue

Performance

- CADR (cigarette smoke): 177 m³/h*
- Filters out bacteria: >99.9%*
- Filters out PM2.5: >99%*

Technical specifications

- Voltage: 110 V
- Frequency: 60 Hz
- Cord length: 2.2 m
- Wattage: 46 W
- Noise level: 34 (low) - 60 (high) dB

Replacement

- Active carbon and HEPA filters: AC4120

Weight and dimensions

- Product weight: 3.94 kg
- F-box weight (including product): 5.08 g
- Product dimensions (W x D x H): 350 x 212 x 368 mm
- F-box dimensions (W x D x H): 398 x 261 x 427 mm

Logistic data

- Country of origin: China



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* Advanced filtration system can filter out particles larger than 0.3um and airborne allergens with a particle size larger than 0.3um.
* *CADR (cigarette smoke) test results were obtained by a third party testing organization according to GB/T 18801-2008.
* *PM2.5 removal efficiency results were obtained by a third party testing organization after running the device for 1 hour in a 30M³ testing chamber with an initial concentration of cigarette smoke pollutants of 5±0.5mg/m³.
* *Filters out bacteria results obtained by a third party testing organization according to GB 21551.3. Tests were carried out using the staphylococcus albus strain.