



Philips  
Clean air system

47W

AC4072

# Healthy Air Always

## With HealthyAirProtect Lock

The Philips Air Purifier comes with a professional filtration system that effectively filters out harmful agents. Its unique HealthyAirProtect Lock automatically shuts off the appliance when it can no longer provide healthy air.

### Healthy Air

- With professional filtration system
- Smart sensor gives you feedback on indoor air quality
- Boost Power function cleans air quickly at high speed

### Always

- Air quality sensor measures and controls air quality
- HealthyAirProtect Alert warns you when to replace filter
- HealthyAirProtect Lock ensures healthy air always

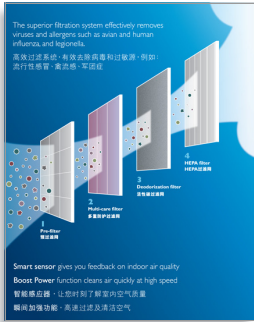
### Simplicity

- Fully automatic operation ensures hassle-free functioning
- Smart Night mode lowers activity level during the night
- 4-step light indicators clearly show air quality level
- 5-step fan speed allows you to adjust speed level you want

**PHILIPS**  
sense and simplicity

# Highlights

## Professional filtration system



It filters out allergens, ultrafine particles >20 nanometers including bacteria and some viruses\* in multiple stages: Stage 1: The pre-filter treated with antibacterial substances, it catches big particles like human hair. Stage 2: The formaldehyde filter removes formaldehyde and harmful gases. Stage 3: The AC filter removes odors and harmful gases effectively. Stage 4: The HEPA filter with antibacterial coating effectively removes fine dust and cigarette smoke, while the antibacterial and anti-mould functions of organic antibacterial materials eliminate germs and mould.

## Boost Power function

When in BoostPower mode, the high fan speed quickly purifies the air.

## Smart Air Control

The built-in sensor (particle) measures the air quality in the room and automatically selects the appropriate speed setting to guarantee the best possible air quality in your rooms. The multiple color indicators inform you on the actual air quality, and will be red, dark purple and purple if the air quality is not yet good enough, and blue when the air is clean and healthy again.

## HealthyAirProtect Alert



HealthyAirProtect Alert warns you timely when you have to replace a new filter. When the filter is not replaced in time, the appliance stops functioning to avoid running with no effect since filter is full.

## HealthyAirProtect Lock



HealthyAirProtect Lock function ensures you healthy air always. It shuts off the purifier when healthy air can no longer be guaranteed. When one of the filters is almost full and has to be cleaned or replaced, the HealthyAirProtect Alert warns you to replace or clean filter. When users do not replace concerned filter, the appliance stops operating and the appliance is locked.

## Smart Night mode



In Auto mode, the appliance automatically switches to Night mode when the room

becomes dark. Under the Night mode, the appliance switches to lower activity level, the lights go out (except Power On/Off light), the fan speed and noise level are reduced and the energy consumption is minimised. If the room becomes bright again for 5 minutes or longer, the appliance resumes normal operation. In Night mode, the auto control is still active. If the air is clean, the appliance stops running. If the air quality deteriorates, the appliance is activated with lower activity and lights still out.

## 4-step air quality indicators



4-step light indicators clearly show air quality level Blue - Very Good; Deep Purple - Good; Purple - Fair; Red - Bad

## 5-step fan speed



5-step fan speed allows you to adjust speed level you want (fan speed indicators on control panel)

# Specifications

## Design specifications

- Materials of main body: ABS Plastic
- Front Cover: Metallic White
- Side Panel: Oyster metallic
- Control Panel: Oyster metallic
- Ring: Oyster silver
- Fan speed indicators: on Control Panel

## Logistic data

- 12 NC (China): 883 4072 00711
- 12 NC (Hong Kong): 883 4072 00451
- EAN F box (China): 87-1010345904-0
- EAN F box (Hong Kong): 87-1010345902-6
- Country of Origin: Korea

## Technical specifications

- CADR (dust and pollen): 320 m<sup>3</sup>/h
- CADR (smoke): 270 m<sup>3</sup>/h
- Filters out dust/smoke/pollen: >99.9% (0.3 micron)
- Filters out bacteria: 99.9%
- Filters off fine particles: >20 nanometers including some viruses\* (\* According to publications of World Health Organization, the avian influenza, human influenza viruses and Legionella are larger than 20 nanometers.)
- Filters out harmful gases: refer formaldehyde,

- benzene, ammonia
- Filters out formaldehyde: 96% JEM1467 (run at hi speed over 60mins inside 1m<sup>3</sup> box)
- Filters out benzene: 100% JEM 1467
- Filters out ammonia: 100% JEM 1467
- Filters out yellow sand: 99.5% JEM1467
- Air quality sensor(s): particle
- Frequency: 50 Hz
- Voltage: 220 V
- Wattage: 47 W
- Cord length: 2 m
- Noise level: 20 (Silent) - 50 (Boost Power) dB
- Recommended room size: up to 55 m<sup>2</sup>

## Weight and dimensions

- Product dimensions (L x W x H): 355 x 200 x 640 mm
- F-box dimensions (L x W x H): 450 x 290 x 740 mm
- Product weight: 7.2 kg
- F-box weight (incl. product): 9.3 kg

## Replacement

- Multi-care filter: AC4141
- AC filter: AC4143
- HEPA filter: AC4144



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