

# PHILIPS

NanoProtect filter  
Series 2

Captures 99.5% of particles

FY0293/30



## Intelligent purification

Absorbs TVOC and captures 99.5% of particles @0.003  $\mu\text{m}$

This Philips NanoProtect Series 2 filter is an integrated HEPA and active carbon filter made of high-quality material. It absorbs TVOC and also captures 99.5% of particles as small as 0.003  $\mu\text{m}$ .

### Superior purification

- Absorbs TVOC
- Captures 99.5% of particles as small as 0.003  $\mu\text{m}$

# Highlights

## Absorbs TVOC

The active carbon layer is able to effectively absorb odours and TVOC including benzene, toluene, etc.

## Superior Particle Purification

It is proved to capture 99.5%\* of ultra-fine particles as small as 0.003 µm (800 times smaller than PM2.5). It is effective in removing

allergens including pollen, dust, dust mites and pet dander. The high grade filter with firm and stable structure also ensures removing 99.9%\* bacteria and viruses (H1N1 tested by Airmid).

# Specifications

## Country of origin

Made in: China

## Performance

Filters out PM2.5

Filters out TVOCs

Filters out allergens

Filters out viruses

Filters out bacteria

## Logistic data

12NC code: 883429330770

EAN Code: 87-1010395416-3

## Replacement

Integrated filter: For Air Purifier AC08XX



\* Philips Air Purifier traps 99.5% of particles as small as 0.003 microns that pass through the filter. Tested on the filter media for 1 pass efficiency at 5.33 cm/s air flow, by the supplier's lab.

\* Tested by China Testing & Inspection Institute for Household Electric Appliances according to standard GB21551.3-2010. Staphylococcus albus as testing bacteria.

\* Microbial Reduction Rate Test conducted at Airmid Healthgroup Ltd. Tested in a 28.5 m<sup>3</sup> test chamber contaminated with airborne influenza A(H1N1).