

# PHILIPS

Nano Protect Filter

Series 3

FY3430/10



## Healthier Air, Always

Capture harmful particles as small as 0.003um

This integrated HEPA and active carbon filter effectively captures harmful particles as small as 0.003um, incl. PM2.5, allergens, bacteria and virus. It also absorbs and locks formaldehyde, TVOC and odor inside its nano-sized pores.

### Healthy Air

- Removes allergens, e.g. pollen, dust, pet dander, etc.
- Removes up to 99.9% bacteria and virus (H1N1)
- Effectively removes 0.003 um particles (800 times < PM2.5)
- Absorbs and locks formaldehyde, TVOC and odor

### Easy installation

- Hassel free filter maintenance with all-in-one design

# Highlights

## Removes allergens

Proved to remove allergens including pollen, dust, dust mite and pet dander by European Center for Allergy Research Foundation (Ecarf)

## Removes bacteria and viruses

Proved to be effective in removing up to 99.9% bacteria and viruses like H1N1 by Airmid.

## Integrated filter

Integrated HEPA and active carbon filter makes in

## Active Carbon Layer

The surface area of active carbon layer is as large as 31 football fields

## HEPA Layer

Equipped with Philips' VitaShield technology, the HEPA layer is made from ultra-fine non-woven fabric with a surface area of 2.43 m<sup>2</sup>. The performance is more long-lasting and stable.

# Specifications

## Performance

Filters out bacteria  
Filters out formaldehyde  
Filters out PM2.5  
Filters out toluene  
Filters out viruses

## Weight and dimensions

Weight of product: 1.4 kg  
Weight incl. packaging: 1.7 kg  
Dimension of product (LxWxH): 245\*155\*318  
Dimension of packaging (LxWxH):  
256\*256\*330 mm

## Replacement

Integrated filter: For Purifier Series 3000(i)

## Country of origin

Made in: China

