

Philips Genuine replacement filter Integrated 3-in-1

**12 months lifetime** HEPA+Active Carbon+Pre-filter Filters 99.97% @ 0.003um Filters gases & odors

FY1700/30

# 3 filters in one to achieve day one performance

# Genuine Philips filter that fits perfectly

A 3-layer filtration with NanoProtect HEPA, active carbon and pre-filter makes sure you are protected from bacteria, pollen, dust, PM2.5, pet dander and gases.

## Superior performance

- The NanoProtect Pro HEPA filter cleans faster than H13 (4)
- Removes up to 99.9% of viruses and aerosols from the air (7)

## **Genuine Philips filter**

- · Perfect fit for consistently high performance
- · Philips filters ensure that your device works effectively

## Long-lasting performance

- 12 months of usage
- Follow the Smart filter status indicator on your device
- · Connect with the device and track filter lifetime

#### **Designed around you**

- 3 filters in 1 for convenience and superior performance
- Regularly clean the prefilter



# Highlights

# The original Philips filter



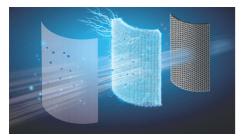
Genuine Philips filter was designed together with the device itself to ensure a perfect fit which guarantees the continuously smooth operation of the device.

#### Quality you can trust



Philips air filters go through a set of mandatory and strict inspection tests before being released from factory. They are subjected to rigorous life and durability tests, for continuous operation 24/7. Our filters are designed to provide the best performance of your Philips purifier until the last day of the filter's lifespan. (6)

#### 3-in-1 effortless convenience



The cylindrical 3 in 1 filter combines all three layers of filters, needed to achieve day one filtration performance of your device. (6) Active Carbon, HEPA and pre-filter are the optimal combination that remove pollutants, viruses, allergens and bacteria to make sure you breathe cleaner air by changing all three filters at once.

#### Superior performance



A 3-layer filtration with NanoProtect HEPA, active carbon and pre-filter makes sure you are protected from bacteria, pollen, dust, PM2.5, pet dander and gases. The NanoProtect HEPA technology not only captures pollutants, but it uses a special electrostatic charge to attract them, enabling it to purify the air faster than HEPA H13 filter that is medically used. (5)

#### Up to 99.9% virus removal



Captures aerosols including those which may contain respiratory viruses. Tested independently to remove up to 99.9% of viruses and aerosols from the air. Also tested for coronavirus (8).

## Long lasting performance



Philips integrated 3-in-one filter provides consistent protection and guarantees optimal filtration to 12 months. (1)

#### **Effortless maintenance**



Your Philips device notifies you when to clean your pre-filter and when it is time to replace the filter which can take less than a minute. This makes the maintenance of the device effortless while ensuring that you always enjoy clean, healthy air.

#### Easy to clean pre-filter



For the optimal filtration performance, regularly vacuum-clean the pre-filter.

#### Connect through the app



Monitor the lifetime and status of your filter anytime, anywhere with the Air+ app (2). Get alerted when it's time to change your filter and easily order a new one directly through our app (3).

# **Specifications**

## Weight and dimensions

- Product weight: .7 kg
- Dimension of packaging (LxWxH): 220\*220\*247 mm
- Dimension of product (LxWxH): 212\*135\*237
- Weight incl. packaging: .89 kg

# **Design and finishing**

• Color(s): White, black

# Replacement

- Integrated filter
- For Philips air purifier(s): AC1711, AC1715

# Performance

- Filters out odor
- Filters out TVOC
- Particle filtration: 99.97% at 0.003 microns • Allergen filtration: 99.99%
- Virus & aerosol filtration: <99.9%
- · Filter: Integrated HEPA, Active carbon and prefilter



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Specifications are subject to change without notice.

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- \* (1) Recommended lifetime is calculated based on the Philips users' average usage time and the WHO urban outdoor pollution level data. Actual lifetime is impacted by usage environments and frequencies.
- \* (2) Only applicable for selected models with connectivity
  \* (3) Only applicable in those countries where the Philips shop is available
- \* (4) NanoProtect HEPA filter material provides lower air flow resistance than the material from a HEPA H13 filter, enabling a Philips air purifier with NanoProtect to deliver a higher Clean Air Delivery Rate (CADR) than with an equivalently-sized certified HEPA H13 filter
- (5) From the air which passes through the filter, tested with NaCl aerosol by iUTA according to DIN71460-1.
   (6) Contingent on the filter being used with AC1711 or 1715 Philips
- purifier
- (7) Microbial Reduction Rate Test conducted at Airmid Health group Ltd. tested in a 28.5m³ test chamber contaminated with airborne influenza A(H1N1).
- \* (8) Microbial Reduction Rate Test at external lab, in a test chamber contaminated with avian coronavirus (IBV) aerosols, with Philips HEPA NanoProtect filter.