

# PHILIPS

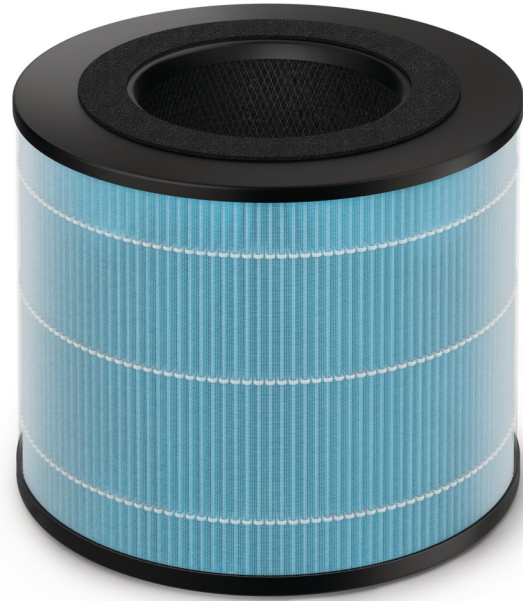
For 3-in-1 Purifier, Fan  
& Heater AMF220

Replacement filter

Up to 24 filter lifetime

HEPA & Active Carbon filter

FYM220/30



## Healthier Air, Always

This integrated HEPA and active carbon filter effectively captures harmful particles as small as 0.003  $\mu\text{m}$ , incl. PM2.5, allergens, bacteria and virus. It also absorbs and locks TVOC and odor inside its pores.

### Advanced air purification

- Up to 24 months lifetime \*
- Genuine replacement part
- HEPA filter captures 99.95% of particles of 0.003 microns \*\*
- 360° purification

# Highlights

## Up to 24 months lifetime \*

Philips recommends replacing your air purifier filter within 24 months after the first use.

## Original Philips filter

Only Philips-branded filters ensure that your device continues to work effectively.

## 3-layer HEPA filtration system

HEPA filtration system removes 99.95 % of particles as small as 0.003 microns \*\*. 3-layer system: pre-filter, HEPA filter and activated carbon filter. The pre-filter captures large

particles like dust and hair. Afterwards, the HEPA filter traps viruses, bacteria, household dust, pet dander, pollen, outdoor pollution, dust mite, mold spores, smoke and other allergens and pollutants. Finally, the activated carbon filter removes harmful gases and unpleasant odors.

## 360° purification

360° filter design enables the air to enter the filter from all angles for better air circulation and convenient operation.

# Specifications

## Performance

**Particle filtration \***: 99.95 % (0.003 µm )

**Virus filtration level \*\***: 99.9 %

**Recommended filter life \*\*\*\***: 24 months

## Filtration layers

Activated carbon

HEPA filter

Pre-filter

## Contents

Integrated filter



\* Recommended lifetime is a theoretical calculation based on an average outdoor airborne particle level of 35 µg/m<sup>3</sup>, purifier running at the lowest speed level in a 39 m<sup>2</sup> room for 16 hours per day.

\*\* Tested in 2020 by IUTA in accordance with DIN71460-1 using NaCl aerosol.

\*\*\* From the air that passes through the filter, Microbial Reduction Rate Test conducted at Airmid Health group Ltd. tested in a 28.5 m<sup>3</sup> test chamber contaminated with airborne influenza A (H1N1).

\*\*\*\* An air purifier by itself does not protect against Covid-19, but can be part of plan to protect yourself and your family (US Environmental Protection Agency).

\*\*\*\*\* From the air that passes through the filter, tested by a third party lab in 30 m<sup>3</sup> chamber according to GB21551.3-2010, (Staphylococcus Albus 8032 as testing bacteria).