

PHILIPS

3-in-1 Purifier, Fan
and Heater

2000 Series

Purifies rooms up to 42 m²

165 m³/h clean air rate (CADR)

HEPA & Active Carbon filters



AMF220



Purify, refresh and warm your home anytime

Philips 3-in-1 Air Purifier keeps homes healthy and comfy. The HEPA filter purifies the air of viruses, allergens and pollutants, and the 350° rotating fan distributes the clean air across the room – warmed, or as a refreshing breeze.

Advanced air purification

- Up to 165 m³/h CADR *: purifies rooms up to 42 m² **
- 3-layer HEPA filtration system
- Air quality sensor, temperature and filter status

Total air comfort

- Adjustable 350° oscillation reaches everywhere you need
- Refreshes – clean refreshing air
- Warms – pure and cozy warm air

Effortless control

- 3-speed settings for purifying heater and fan modes
- 3-level setting for lights display, including sleep mode
- Bladeless design for added safety
- Easy operation with magnetic remote controller

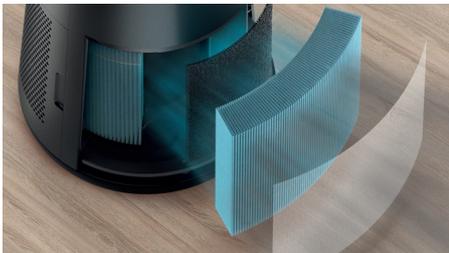
Highlights

Clean Air Delivery Rate (CADR)



The purification function is suitable for a room size of up to 42 m² **. Optimum 360° airflow intake design and high ultra-fine particle filtering efficiency drive purification performance of up to 165 m³/hr of Clean Air Delivery Rate (CADR) *. It can effectively clean the air of a 20 m² room in 17.5 minutes.

3-layer filtration



HEPA filtration system removes 99.95 % of particles as small as 0.003 μm ***. 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.

Air quality sensor



Air quality sensor detects particles in the air smaller than 2.5 μm and displays it in real-time with both numerical and color-coded

feedback. The color bar provides a visual indication of the indoor air high quality, ranging from blue (good), purple (fair), pink (poor) to red (very poor). The real-time display also shows indoor temperature and filter change alert.

Purifying fan mode



Delivers a gentle stream of fresh air, ideal for making rooms experiencing warmer temperatures more comfortable. The fan mode only blows out purified air, ensuring you breathe and enjoy clean and refreshing air at home.

Purifying heater mode



Ceramic element heats up the air in just 3 seconds to deal with cooler environments quickly. The heater mode only blows out purified air, letting you breathe and enjoy clean and cozy air at home.

350° oscillation



Adjustable 350° oscillation enables to circulate the air as you need it across the room.

3-speed settings



Choose from 3-speed fan levels: 7.5 W, 15 W and 25 W or 3-speed heat levels: 1250 W, 1500 W and 2200 W. It always delivers purified air in any setting, so you enjoy and breathe pure and clean air.

Light control and sleep mode



3-level setting for lights display. Fully lit option displays a light ring to indicate heater or fan mode and the air quality sensor. Partially lit option shows only the air quality sensor. Sleep mode option turns off all the lights on the device.

Bladeless design



Bladeless design produces a constant stream of purified air with no exposed fast-spinning blades, providing added safety.

Specifications

Performance

CADR (Particle) *: 165 m³/h
Suitable purification area **: 42 m²
Particle filtration ***: 99.95 % (0.003 µm)
Virus filtration level ****: 98.5 %
Bacteria filtration level*****: 99 %
Recommended filter life *****: 24 months
Sound level: 47-61 dB(A)

Features

Air quality sensor: Particle (PM2.5)
Air quality feedback: Numerical and Color-coded
360° purification
Sleep mode
Auto-off timer
Child safety lock
User interface

Filtration layers

Activated carbon
HEPA filter
Pre-filter

Contents

3-in-1 Air Purifier
Integrated filter
Remote control

Design and finishing

Color(s): Metallic Black
Control panel type: Touch
Material of main body: Plastic
Display: LED screen

Technical specifications

Voltage: 220-240 V
Frequency: 50-60 Hz
Cord length: 1.8 m
3-speed fan setting: 7.5-15-25 W
3-level heat setting: 1250 W-1500 W-2200 W

Weight and dimensions

Weight of product: 4.9 kg
Weight incl. packaging: 7.2 kg
Dimension of product (LxWxH): 25 cm x 25 cm X 59 cm
Dimension of packaging (LxWxH): 31 cm x 30 cm x 64 cm

Replacement

Replacement filter:: FYM220/30

Service

2-year worldwide guarantee



* CADR is tested by a certified third party lab, according to GB/T18801-2015. Following improvements in our testing method and production quality control, we upgraded the CADR values of our products.
* If you buy a product where this info is not updated on the box yet, rest assured that the product performs at the higher specification mentioned online.
* * 42 m² room size is calculated according to NRCC-5401, using cigarette smoke CADR tested according to GB/T18801-2015.
* * * 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 at Airmid Health group Ltd., result after 40 minutes, with appliance in max mode, in a 28.5 m³ 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 m³ chamber according to GB21551.3-2010, (Staphylococcus Albus 8032 as testing bacteria).
* * * * * Recommended lifetime is a theoretical calculation based on an average outdoor airborne particle level of 35 µg/m³, purifier running at the lowest speed level in a 39 m³ room for 16 hours per day.