

# PHILIPS

3-in-1 Air Purifier,  
Fan and Heater

Air Performer 8000  
series

Purifies rooms up to 70 m<sup>2</sup>

270 m<sup>3</sup>/h Clean Air Delivery  
Rate (CADR)

HEPA & Active Carbon filter

Connected to Air+ App



AMF870/35



## Our smartest, most powerful all-in-one Air Purifier Cleans, cools and heats

Air Performer cleans the air thoroughly, heats the room and cools you when needed. It removes 99.97% of all unseen particles and automatically adapts its powerful performance to your needs. Pure and cosy air all year round, adapted to you.

### High Performance

- Thoroughly purifies rooms up to 70 m<sup>2</sup>(2)
- Eliminates 99.97% of all unseen particles from the air(3)
- Proven virus removal, tested with H1N1 and HCov-E229 viruses
- Cools you down with powerful clean airflow
- Warms the whole room in no time with ceramic technology

### Total Air Comfort

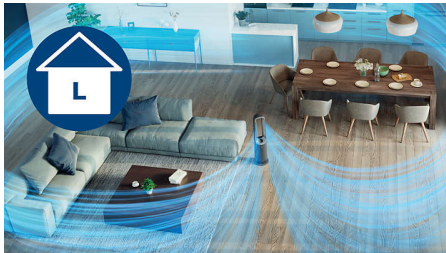
- Automatically senses and adapts for best results
- Real-time air quality feedback with smart AeraSense sensors
- Sleep mode with ultra-quiet operation
- Energy-efficient design

### Smart Design

- The Philips Air+ app: your smart, clean air solution
- Fully adjustable airflow for cooling, heating or circulation
- Thoroughly tested for durability and quality.

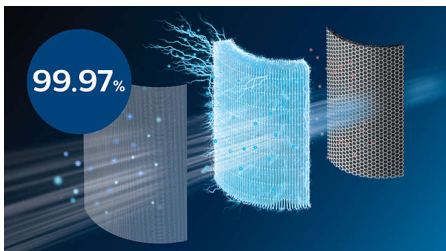
# Highlights

## Whole-room purification



It distributes powerful clean airflow to every corner of the room at a CADR (Clean Air Delivery Rate) of 270 m<sup>3</sup>/h(1), thoroughly purifying even large rooms up to 70 m<sup>2</sup>(2) to protect you from bacteria, viruses, pollen, dust, pet dander, dust mites, harmful gases, odours and other pollutants.

## NanoProtect HEPA filtration



Only Philips Air Purifiers have NanoProtect HEPA filtration with active carbon and pre-filter to remove 99.97% of particles as small as 0.003 microns(3). NanoProtect HEPA technology not only traps pollutants, but also uses an electrostatic charge to attract them, cleaning up to 2 x more air than traditional HEPA H13 filtration, with higher energy efficiency(4).

## Powerful cooling



Cools you with powerful clean airflow that feels natural and pleasant. With adjustable airflow rotation of up to 350 degrees, it will

reach everywhere. Thanks to its bladeless design, it does not blow gusts of air, creating a consistent stream of fan airflow up to 1579 m<sup>3</sup>/h, fully customisable with 10 speeds to suit your comfort need.

## Whole-room heating



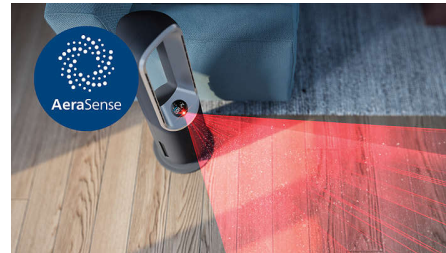
Safe and soothing heating so you can stay cosy and comfortable on cooler days. With powerful PTC ceramic technology, it heats up in 3 seconds to warm you up in no time. Set your target temperature (1-37°C) and customise your warmth with 10 heater speeds, or use the auto mode to heat your room efficiently with its energy-saving algorithm.

## Always adapted to you



Powered by the AI (artificial intelligence) technology. Air Performer cleans the air, cools you down and heats the room when you need it. Philips' self-adapting technology with AI not only detects air quality, but also analyses your usage habits to customise purification performance while keeping noise levels and power consumption as low as possible(9).

## Sensors and Display



Smart AeraSense sensors continually scan the air and report in real time, immediately reacting to any increase in pollution to improve your air quality. Check your purifier's digital display or app to track ultra-fine pollutants (PM<sub>2.5</sub>), allergens, gases (VOCs and odours), temperature and humidity.

## Ultra-quiet sleep mode



In sleep mode, it is quieter than a whisper with only 19 dB(A)(5) of noise level. Its light sensor detects when it is dark, turning the lights off automatically. In auto mode, it keeps noise levels to a minimum as it learns when it needs to perform or when it needs to be quiet.

## Low energy consumption



Thanks to its energy-efficient design, it uses 40 W to purify the air(10), less than a traditional light bulb. In auto mode, the motor only runs when and for as long as needed, prolonging filter lifetime whilst saving energy.

# Specifications

## Performance

CADR (Particle, GB/T): 270 m<sup>3</sup>/h\*

Fan airflow: Up to 1579 m<sup>3</sup>/h

Room size (NRCC): up to 70 m<sup>2</sup>(2)

Particle filtration: 99.97% at 0.003 microns(3)

Allergens filtration: 99.97% (8)

HCov-E229 virus removal: 99.99%(7)

## Filtration

Pre-filter

HEPA

Active Carbon

## Functions

Circulation

Heater

Fan

## Usability

Min. sound level (Sleep mode): 19 dB(5)

Max. sound level (Turbo mode): 46 dB(5)

Cord length: 1.8 m Black

Timer and scheduler

Child Lock

Remote Control included

Oscillation: Up to 350°

Artificial Intelligence (AI): Self-Adaptive Technology

Overheat protection

## Sensors and Display

AeraSense technology

Air quality feedback: Colour, Numerical

PM2.5

Gas

Allergens

Temperature

Humidity

Light sensor

## Modes

Auto

Sleep

Turbo

Manual speed settings: 10

## Energy efficiency

Max heater power consumption: 2200 W

Stand-by power consumption: <2 W

Voltage: 220-240 V

Remote battery (CR2032)

Max Fan Power Consumption: 40 W

## Connectivity

App, connects via Wi-Fi: Air+

Smartphone compatibility: iPhone and Android devices

Voice control: Alexa, Google Home(6)

## Weight and dimensions

Product weight: 8.48 kg

Product dimensions (L\*W\*H): 32.5 x 32.5 x 106.4 cm

Weight (Incl. packaging): 13.24 kg

Packaging dimensions (L\*W\*H): 38.6 x 38.1 x 115.2 cm

## Maintenance

Colour(s): Dark grey, silver

Recommended filter change: 12 months(11)

Replacement filter: FYM860

Service: 2-year worldwide guarantee



\* (1)CADR is tested by a certified third-party lab, according to GB/T18801-2015.

\* (2)Calculated according to NRCC-54013 test standard, using cigarette smoke CADR tested according to GB/T18801-2015.

\* (3)From the air that passes through the filter, tested with NaCl aerosol by a third-party laboratory.

\* (4)Philips air purifiers have higher Clean Air Delivery Rate and energy efficiency with a NanoProtect HEPA filter than with a HEPA H13 filter, tested to GB/T 18801.

\* (5)The average sound level, based on GB/T4214.1-2017 (IEC 60704-1 - 2020, MOD). The sound level may change due to the conditions in your room and the location of the device.

\* (6)Alexa and Google Home availability depends on your location.

\* (7)Microbial reduction rate test at external lab, with appliance running in turbo mode for 1.5 h in a test chamber contaminated with HCOV-229E virus aerosols.

\* (8)From the air that passes through the filter, tested by third-party lab OFI using house dust mite, birch pollen, cat allergens and fungal spores.

\* (9)Use of Artificial Intelligence (AI) in your appliance requires connection to the Air+ app via Wi-Fi.

\* (10)Not applicable to heating mode. In heating mode, it uses 2200 W to warm up the air.

\* (11)The recommended service life for the device is based on a theoretical calculation of the average annual regional values of harmful air particles outdoors and daily use of the air purifier for 16 hours in automatic mode.