



## Philips Air Performer 8000 series 3-in-1 Air Purifier, Fan and Heater

AMF870/35

- 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

## Our smartest, most powerful all-in-one Air Purifier

### Cleans, cools and heats

- Thoroughly purifies rooms up to 70 m<sup>2</sup>(2)
- Eliminates 99.97% of all unseen particles from the air(3)
- Cools you down with powerful clean airflow
- Warms the whole room in no time with ceramic technology
- 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
- The Philips Air+ app: your smart, clean air solution
- Fully adjustable airflow for cooling, heating or circulation
- Proven virus removal, tested with H1N1 and HCoV-E229 viruses
- Thoroughly tested for durability and quality.

\*(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.

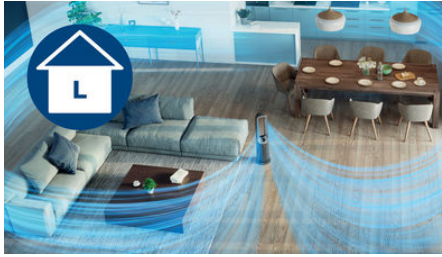
\*\*\*\*\*\*(9)Use of Artificial Intelligence (AI) in your appliance requires connection to the Air+ app via Wi-Fi.

\*\*\*\*\*\*(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.

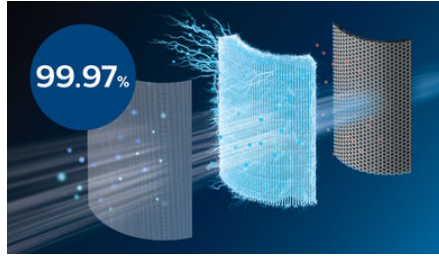
# Highlights

## 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



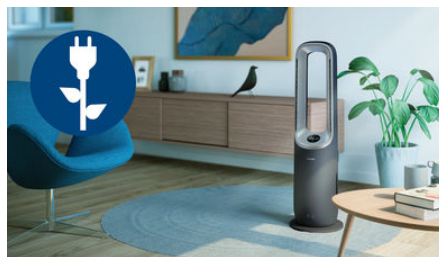
Smart AeraSense sensors continually scan the air and report in real time, immediately reacting to any increase in pollution to improve your air quality. Check your purifier's digital display or app to track ultra-fine pollutants (PM2.5), allergens, gases (VOCs and odours), temperature and humidity.

## 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.

## The Philips Air+ app



The Air+ app provides a smart experience that ensures that you breathe clean and healthy air. The app tracks indoor and outdoor air quality in real time and keeps you in control, at home or away, with a digital remote, a smart scheduler and hands-free via Alexa and Google Home(6).

# Specifications

## Weight and dimensions

Weight (Incl. packaging): 13.24 kg  
Packaging dimensions (L\*W\*H): 38.6 x 38.1 x 115.2 cm  
Product dimensions (L\*W\*H): 32.5 x 32.5 x 106.4 cm  
Product weight: 8.48 kg

## Maintenance

Replacement filter: FYM860  
Colour(s): Dark grey, silver  
Service: 2-year worldwide guarantee  
Recommended filter change: 12 months(11)

## Energy efficiency

Remote battery (CR2032): Yes  
Max heater power consumption: 2200 W  
Max Fan Power Consumption: 40 W  
Voltage: 220–240 V  
Stand-by power consumption: <2W

## Connectivity

Voice control: Alexa, Google Home(6)  
App, connects via Wi-Fi: Air+  
Smartphone compatibility: iPhone and Android devices

## Functions

Heater: Yes  
Fan: Yes  
Circulation: Yes

## Usability

Oscillation: Up to 350°  
Cord length: 1.8 m Black  
Max. sound level (Turbo mode): 46 dB(5)  
Remote Control included: Yes  
Timer and scheduler: Yes  
Overheat protection: Yes  
Child Lock: Yes  
Min. sound level (Sleep mode): 19 dB(5)  
Artificial Intelligence (AI): Self-Adaptive Technology

## Modes

Turbo: Yes  
Manual speed settings: 10  
Auto: Yes  
Sleep: Yes

## Performance

Room size (NRCC): up to 70 m<sup>2</sup>(2)  
Particle filtration: 99.97% at 0.003 microns(3)  
CADR (Particle, GB/T): 270 m<sup>3</sup>/h\*  
Fan airflow: Up to 1579 m<sup>3</sup>/h  
Allergens filtration: 99.97% (8)  
HCov-E229 virus removal: 99.99%(7)

## Sensors and Display

Gas: Yes  
PM2.5: Yes  
Air quality feedback: Colour, Numerical  
AeraSense technology: Yes  
Light sensor: Yes  
Humidity: Yes  
Temperature: Yes  
Allergens: Yes

## Filtration

Pre-filter: Yes  
Active Carbon: Yes  
HEPA: Yes

