



## Philips PureProtect Mini 900 Series Smart Air Purifier

AC0951/13

- Purifies rooms up to 65 m<sup>2</sup>
- 250m<sup>3</sup>/h clean air rate (CADR)
- HEPA & Active Carbon filter
- PM2.5 smart sensor

## Faster purification in a compact, elegant design

### Effectively captures allergens and pollutants

- Removes pollutants in under 12 minutes
- 3-layer HEPA filtration traps 99.97% of smallest particles
- Ultra-quiet and no light disturbance
- Captures 99.99% allergens from dust, pollen or pets
- Effectively reduces viruses like H1N1 (flu) from the air
- Lower energy consumption than a light bulb
- Traps smells and gas pollutants
- Intelligently senses and adapts to your air quality needs
- Control your purifier anywhere with the Philips Air+ app
- Go to sleep and wake-up with fresh, clean air
- Long lasting filter for up to 1 year
- Designed for durability and sustainability

\*(1) CADR vs. predecessor Philips AC0850

\*\* (2) CADR tested according GB/T18801-2022. Suitable purification area calculated to NRCC-54013 standard.

\*\*\* (3) Calculated: 48m<sup>3</sup> room, CADR of 250m<sup>3</sup>/h

\*\*\*\* (4) From the air that passes through the filter, tested to DIN71460 with NaCl aerosol 0.003µm, iUTA

\*\*\*\*\* (5) Sound pressure, IEC 60704, at 1.5m.

\*\*\*\*\* (6) From the air that passes through the filter, tested with house dust mite, birch pollen and cat allergens according to SOP 350.003 of the Austrian OFI institute

\*\*\*\*\* (7) Allergic Rhinitis and its Impact on Asthma (ARIA) 2008, written by J. Bousquet and approx. 50 other KOL's, Allergy 2008: 63 (Suppl. 86): 8-160

\*\*\*\*\* (8) Microbial Reduction Rate Test by GMT lab, with influenza (H1N1) in 30m<sup>3</sup> test chamber, using turbo mode for 1h

\*\*\*\*\* (9) Tested to GB21551.3-2010 with S. Albus, 30m<sup>3</sup> chamber, 1h, Turbo mode, 3rd party lab

\*\*\*\*\* (10) Microbial reduction rate test at external lab, with appliance running in turbo mode for 1h in a test chamber with HCOV-229E virus aerosols. While related to it, HCOV-229E is not SARS-CoV-2, which causes Covid-19.

\*\*\*\*\* (11) External lab test to GB/T 18801-2022 with TVOC, Toluene and NO<sub>2</sub>: 30 m<sup>3</sup> room, Turbo mode for 2h.

\*\*\*\*\* (12) Lifetime of filter depends on the air quality and usage.

# Highlights

## Purifies in under 12 minutes



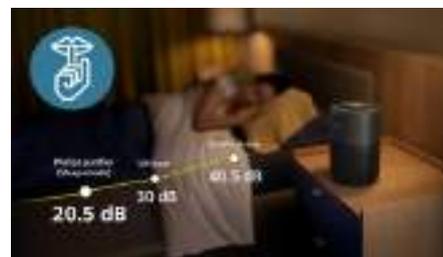
Faster purification in a compact, elegant design (1). With powerful filtration of 250 m<sup>3</sup>/h (CADR), it can easily handle spaces of up to 65m<sup>2</sup> (2) and can clean a room of 20m<sup>2</sup> in less than 12minutes (3).

## 3-layer HEPA filtration



3-layer filtration made of pre-filter, HEPA NanoProtect and Active Carbon captures 99.97% of particles as small as 0.003 microns (4) – smaller than the smallest known virus!

## Quiet and no light disturbance



Enjoy undisturbed sleep with our innovative purifier. In Sleep mode, it operates at 20.5 dB (5), quieter than a whisper. Also, the digital display light is dimmed, minimizing any light disturbance.

## Captures 99.99% of allergens



All-day protection for allergy sufferers. Removes 99.99% of dust mite, pollen, pet, or mold spore allergens (6), known triggers of allergy or hay fever symptoms (7). ECARF certified allergy-friendly.

## Captures viruses from the air



Removes 99.9% of airborne viruses and bacteria. Independently tested to eliminate H1N1 influenza virus (8), Staphylococcus bacteria (9), and 99.99% of Hcov-E229 coronavirus (10).

## Low energy consumption



Enjoy cleaner air while keeping your energy bill low. At maximum power, the air purifier uses 23W, less energy than a traditional light bulb.

## Traps smells and gases



The Active Carbon layer captures odors and removes >90% of gas pollutants that hurt indoor air (11): NO<sub>2</sub> from industry and traffic pollution, Toluene or VOCs from house paint, detergents and furniture. Safe and effective: no ions, chemicals or ozone emitted.

## Smart air quality sensor



AeraSense technology scans the air 1000x a second to detect pollutants and gases. It reports the air quality in real time on the product display or in the app. In Auto mode, the device intelligently chooses the right speed to respond to each situation.

## Smart control with Air+ app



Pair your device with the Air+ app to track indoor and outdoor air quality, as well as remotely control the device – even when away from home.

# Specifications

## Weight and dimensions

Dimensions of product (LxWxH): 36.4\*24\*23.8 cm  
Weight of product: 2,7 kg  
Color(s): Charcoal Grey

## Energy efficiency

Max. power consumption: 23 W  
Stand-by power consumption: <2 W

## Usability

Min. sound level (Sleep mode): 20.5 dB  
Max. sound level (Turbo mode): 49.5 dB  
Automatic mode: Yes  
Cord length: 1.5 m  
Sleep mode: Yes  
Air quality feedback: Color, numerical  
Child lock: Yes  
Manual fan speeds: Yes

## Connectivity

App, connects via Wi-Fi: Yes  
Smartphone compatibility: iPhone and Android devices  
Voice control: No  
Remote scheduling: Yes (in app)

## Performance

CADR (Particle, GB/T): 250 m<sup>3</sup>/h  
Air quality sensor(s): PM2.5  
Particle filtration: 99.97% at 0.003 microns  
Room size (NRCC): 65 m<sup>2</sup>

## Maintenance

Recommended filter change: 1 year  
Replacement filter: FY0910/30  
Service: 2-year worldwide guarantee

## Filtration layers

HEPA, Active Carbon, Prefilter: Yes

