



Philips PureProtect Mini 900 Series Air Purifier

AC0920/10

- Purifies rooms up to 65 m²
- 250 m³/h clean air rate (CADR)
- PureProtect Mini 900 Series with HEPA filter
- PM2.5 smart sensor
- Fast pollutant removal

Air purification in a compact, elegant design

Effectively captures allergens and pollutants

- Removes pollutants in under 12 minutes
- 2-layer HEPA filtration traps 99.97% of the smallest particles
- Ultra-quiet and no light disturbance
- Captures 99.97% allergens from dust, pollen or pets
- Effectively reduces viruses like H1N1 (flu) from the air
- Lower energy consumption than a light bulb
- Intelligently senses and adapts to your air quality needs
- Compact size and sleek design
- 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: 48 m³ room, CADR of 250 m³/h

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

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

******(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 KOLs, Allergy 2008: 63 (Suppl. 86): 8-160

******(8) Microbial Reduction Rate Test by GMT lab, with influenza (H1N1) in a 30 m³ test chamber, using turbo mode for 1 h

******(9) Tested to GB21551.3-2010 with S. Albus, 30 m³ chamber, 1 h, Turbo mode, third-party lab

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

******(11) 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 m³/h (CADR), it can easily handle spaces of up to 65 m² (2) and can clean a room of 20 m² in under 12 minutes (3).

2-layer HEPA filtration



2-layer filtration made up of pre-filter and HEPA NanoProtect 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, minimising any light disturbance.

Captures 99.97% of allergens



All-day protection for allergy sufferers. Removes 99.97% of dust-mite, pollen, pet or mould-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 21 W, less energy than a traditional light bulb.

Smart air quality sensor



AeraSense technology scans the air 1000 x 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.

Compact size and sleek design



Our purifier's compact size and sleek design make it the perfect complement to any space. At just 36 cm tall, it is perfect to be placed on a desk, shelf or bedside table.

Lasting filter up to 1 year



Original filters ensure optimal performance for up to 1 year (11), reducing hassle and cost. The purifier calculates filter life and alerts you when replacement is needed.

Specifications

General Specification

Product Type: Air purifier
Technology: HEPA NanoProtect
Colour: Arctic White
Primary Material: Plastic
Secondary Material: Recycled Plastic (>23%)
Internet connectivity: No
Voice control: No

Technical Specifications

Maximum power: 21 W
Air quality sensors: PM2.5
Min. sound level: 20.5 dB(A)
Max. sound level: 49.0 dB(A)

Performance

CADR (Clean air delivery rate) (particle, GB/T): 250 m³/h
Filter layers: HEPA, Prefilter
Particle filtration: 99.97% at 0.003 microns
Max. room size: 65 m²

Energy efficiency

Stand-by power consumption: <1 W
Voltage: 100-240 V
Frequency: 50/60 Hz

Maintenance

Warranty: 2 years

Compatibility

Included Accessories 1: 2-in-1 HEPA filter
Related Accessories 1: FY0900

Country of Origin

Produced In: China

Safety feature

Child lock: Yes

Weight and Dimensions

Product Height: 36.4 cm
Product Weight: 2.5 kg
Product Width: 24 cm
Product Length: 23.8 cm
Package Length: 28 cm
Package Width: 28 cm
Package Height: 40 cm
Package Weight: 3.6 kg

Usability

Cord length: 1.5 m
Scheduler: No
Automatic mode: Yes
Sleep mode: Yes
Speed settings: Yes (Sleep, Medium, Turbo)
Ambient night light: No
Air quality feedback: Colour, numerical
Interface: Digital (touch)
Recommended filter change: 1 year

