PHILIPS



Philips PureProtect Go 500 Series Air Purifier

AC0520/10

- Purifies rooms up to 25 m^2
- Our smallest purifier
- Filter lifetime of 3 years
- 60 m^3/h clean air rate (CADR)
- HEPA & Active Carbon filter

Our smallest purifier. Clean air. Compact-sized.

Effectively captures allergens and pollutants

- Purifies rooms up to 25 m^2
- 3 layer HEPA filter traps 99.97% of ultra-fine particles
- Reduces allergens, bacteria, viruses, smells and gases
- Fresh air for homes with pets
- Long-lasting filter of 3 years
- Ultra-quiet with no light disturbance
- Lower energy consumption than a light bulb
- Simple and intuitive controls
- Add your own essential oil and enjoy soothing aromatherapy
- Designed to fit your home
- Small footprint, reliable clean air
- Clean air, only when you need it

*(1) Room size calculated at 1 ACH, based on GB/T18801-2022.
**(2) From the air that passes through the filter, tested to DIN71460 with NaCl aerosol 0.003 µm and 0.3 µm, iUTA institute.
***(3) 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.
****(4) Tested to GB21551.3-2010 with S. Albus, 3rd party lab.
*****(5) Microbial Reduction Rate Test by external lab, with influenza (H1N1).
******(6) External GMT lab test to GB/T 18801-2022 with TVOC, Toluene and NO2.
*******(7) Calculated average. Lifetime of filter depends on the air quality and usage.
********(8) Sound pressure, IEC 60704, at 1.5 m.

Purifies rooms up to 25 m^2, Our smallest purifier, Filter lifetime of 3 years, 60 m^3/h clean air rate (CADR), HEPA & Active Carbon filter

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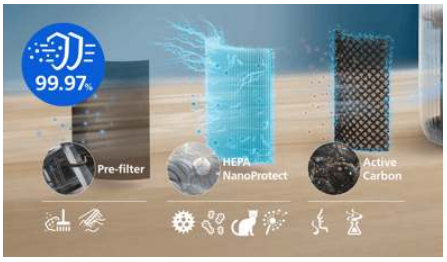
Highlights

Purifies rooms up to 25 m^2



This purifier can refresh the air in rooms up to 25 m^2 every hour (1), making it ideal for small spaces such as bedrooms, nurseries and home offices.

3-layer HEPA filter



3-layer filtration made of a pre-filter, HEPA NanoProtect and Active Carbon captures 99.97% of particles as small as 0.003 microns (2) — smaller than the smallest known virus!

Reduces pollutants



Breathe easier with thorough air purification which reduces allergens, airborne viruses and bacteria, and reduces harmful gases and odours — safely, with no ions, chemicals or ozone emissions. (3-6)

Fresh air for homes with pets



Made for pet-friendly living, this air purifier helps reduce pet fur, pet allergens and common pet-related odours — so your home feels fresher every day (3).

Long-lasting filter of 3 years



Original filters ensure optimal performance for 3 years (7), reducing hassle and cost. The purifier calculates filter life and alerts you when a replacement is needed.

Ultra-quiet



In Sleep mode, the purifier operates at only 12 dB (8), quieter than the sound of rustling leaves. Also, the digital display is dimmed, minimising any light disturbance.

Low energy consumption



Enjoy cleaner air whilst keeping your energy bill low. At maximum power, the air purifier uses only 5 W, less energy than a traditional light bulb.

Simple and intuitive controls



Easily switch between Sleep, Medium, and Turbo mode to match your needs throughout the day. Filter maintenance indicators let you know when it's time to clean or replace the filter, helping your purifier perform at its best.

With aromatherapy



Enjoy cleaner air and soothing aromatherapy with your favourite essential oils for a fresh, personalised atmosphere.

Specifications

Country of Origin

Produced In: China

Weight and Dimensions

Product Length: 17.0 cm
Product Width: 17.0 cm
Product Height: 27.5 cm
Product Weight: 1.25 kg
Package Length: 24.0 cm
Package Width: 24.0 cm
Package Height: 33.0 cm
Package Weight: 1.89 kg

Performance

CADR (Clean air delivery rate) (particle, GB/T): 60 m^3/h
Filter layers: HEPA, Active Carbon, Pre-filter
Particle filtration: 99.97% at 0.003 microns
Max. room size: Max. room size (1 ACH): 25 m^2, Max. room size (3.5 ACH): 7 m^2

General Specification

Colour: Arctic White
Internet connectivity: No
Voice control: No
Smart home compatibility: No

Technical Specifications

Air quality sensors: No
Min. sound level: 12 dB
Max. sound level: 38 dB

Safety feature

Child lock: No

Usability

Cord length: 1.5 m
Scheduler: No
Automatic mode: No
Sleep mode: Yes
Speed settings: Yes (3 levels)
Automatic display dimming: No
Ambient night light: No
Timer: No
Air quality feedback: No
Recommended filter change: 3 years

Energy efficiency

Voltage: 100-240 V
Maximum power: 5 W

Maintenance

Service: 2 year worldwide guarantee

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