

PHILIPS

Air Purifier

1000i Series

Purifies rooms up to 63 m²

270 m³/h clean air rate (CADR)

HEPA & Active Carbon filter



AC1215/20



Purifies the air in less than 11 mins (1) 99.9% virus, allergen & pollutant removal (2,3,4)

With just one push of a button, the air purifier filters the invisible viruses, allergens or pollutants in your home, to keep it clean and safe. It purifies quickly and effectively, thanks to its clean air delivery rate (CADR) of 270 m³/h.

Superior performance

- Fast purification suitable for rooms of up to 63 m²
- HEPA filter captures 99.97% of particles of 0.003 microns
- Removes up to 99.9% of viruses and aerosols from the air
- Smart sensors for intelligent purification
- Thoroughly tested for quality you can trust

Seamless operation

- Sleep mode with ultra-quiet operation
- Smart light control
- Low energy consumption

Effortless control

- Air quality display
- Auto mode and 5x manual speed levels
- Smart filter indicator

Specifications

Performance

CADR (Particle, GB/T): 270 m³/h

Room size (G/BT): Up to 29 m²

Air quality sensor(s): PM2.5 particle

Filtration: HEPA, Active Carbon, Prefilter

Particle filtration: 99.97% at 0.003 microns

Allergens filtration: 99.99%

Virus & aerosol filtration: 99.9%

Usability

Min. sound level (Sleep mode): 32 dB

Max. sound level (Turbo mode): 60 dB

Automatic mode



Sleep mode

Manual speed settings: 5 (Sleep, Speed 1, 2, 3, Turbo)

Air quality feedback: Color ring, numeral feedback

Auto-ambient light

Cord length: 1.8 m

Energy efficiency

Max. power consumption: 50 W

Stand-by power consumption: <0.5 W

Voltage: 220-240 V

Weight and dimensions

Weight: 5.3 kg

Dimensions (L*W*H): 325 * 210 * 543

Color(s): White

Maintenance

Replacement filter HEPA: HEPA filter FY1410 – 24 mos

Replacement filter AC: AC filter FY1413 – 12 mos

Service: 2-year worldwide guarantee



* (1) From the air that passes through the filter, it is a theoretical time for one-time cleaning calculated by dividing its CADR 190 m³/h by the room size of 49 m³ (assuming the room is 20 m² in floor area and 2.4 m in height).

* (2) Tested on the filter media for 1 pass efficiency at 5.33cm/s air flow, by a third party lab. / From the air that passes through the filter, tested to JISB 9908-2011

* (3) Microbial Reduction Rate Test conducted at Airmid Health group Ltd. tested in a 28.5m³ test chamber contaminated with airborne influenza A(H1N1).

* An air purifier by itself does not protect against Covid-19, but can be part of plan to protect yourself and your family (US Environmental Protection Agency)

* (4) From the air that passes through the filter, tested with NaCl aerosol by iUTA according to DIN71460-1.

* (5) Microbial Reduction Rate Test at external lab, in a test chamber contaminated with avian coronavirus (IBV) aerosols, with Philips HEPA NanoProtect filter.

* (6) 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.