



Philips 800i Series
Compact Air Purifier

Purifies rooms up to 144 ft²

93 CFM clean air rate (CADR)
HEPA & Active carbon filter
Connected with Air+ app

AC0850

Removes 99.5% of particles as small as 0.003um(1)

Smaller than the smallest known virus

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 93 CFM.

Superior performance

- High Performance suitable for rooms of up to 144 ft²
- Filters 99.5% particles as small as 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
- Sleep mode with ultra-quiet operation

Seamless operation

- Low energy consumption
- Air quality display

Effortless control

- Smart filter indicator
- The Philips Air+ app: your smart, clean air solution

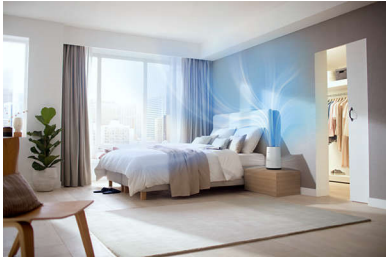
PHILIPS

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Highlights

High Performance



Powerful airflow circulation effectively covers rooms up to 144 ft and distributes clean air in every corner of the room. This boosts performance to 93 CFM CADR (Clean Air Delivery Rate).

99.5% particles removal



3-layer filtration with NanoProtect HEPA, Active Carbon filter and pre-filter captures 99.5% of ultra-fine particles as small as 0.003 microns (3), so you are safe from PM2.5, bacteria, pollen, dust, pet dander, odours and other pollutants. Certified by the European Centre for Allergy Research Foundation.

Up to 99.9% virus removal



Captures aerosols including those which may contain respiratory viruses. Tested independently by airmid health-group to remove

up to 99.9% of viruses and aerosols from the air (2). Also tested for coronavirus (4).

Intelligent sensors



Scans the air 1000x a second to detect ultra fine-particles. Reports the air quality in real time, and intelligently chooses the right speed for your home (in auto mode).

Quality you can trust



Philips purifiers go through 170 mandatory and strict inspection tests before releasing from factory. They are subjected to rigorous life and durability tests, for continuous operation 24/7.

Ultra-quiet operation



In Sleep mode, the purifier operates in near silence for clean air while you sleep.

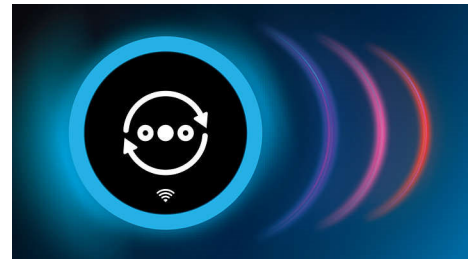
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Low energy consumption



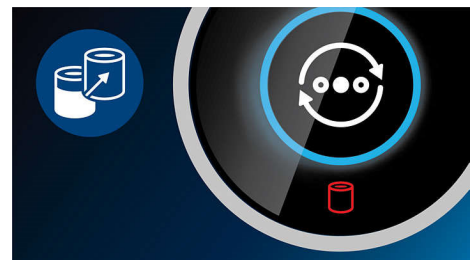
Thanks to its energy efficient design, the air purifier runs at max. 20 W power. This is equivalent to a standard light bulb.

Air quality display



See the real-time air quality in your home at a glance. The display shows the level of allergens and PM2.5 with an intuitive color ring

Smart filter indicator



The air purifier accurately calculates filter lifetime based on pollution level and operation time. It notifies you when filter needs replacement, for easy maintenance.

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AC0850/41

Specifications

Energy efficiency

- Max. power consumption: 20 W
- Stand-by power consumption: <= 5 W
- Voltage: 220-240 V

Maintenance

- Replacement filter: FY0293 - up to 12 months (3)

Filtration layers

- Activated carbon
- HEPA filter
- Pre-filter

Connectivity

- App, connects via Wi-Fi: Air+
- Smartphone compatibility: iPhone and Android devices
- Voice control: Alexa, Google Home (4)

Weight and dimensions

- Dimensions (L*W*H): 9.84x9.84x14.44 inches
- Color(s): Dark
- Product weight: 5.3 pounds

Service

- 2-year worldwide guarantee

Performance

- Room size (NRCC): 144 ft²
- Particle filtration: 99.5% at 0.003 microns
- Allergens filtration: 99.99%
- Virus & aerosol filtration: 99.9%
- Air quality sensor(s): PM2.5 particle
- Filtration: HEPA, Active Carbon, Pre-filter
- CADR (Particle, GB/T): 93 CFM

Usability

- Min. sound level (Sleep mode): 19 dB
- Max. sound level (Turbo mode): 49 dB
- Automatic mode
- Sleep mode
- Manual speed settings: 2 (Sleep, Turbo)
- Air quality feedback: Color ring
- Auto-ambient light: No
- Cord length: 63 inches



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Version: 6.6.1

UPC: 0 19659 20030 3

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* (1) From the air that passes through the filter, tested by a 3rd party laboratory.

* (2) Microbial Reduction Rate Test conducted at Airmid Healthgroup Ltd. in a 28.5m³ test chamber contaminated with airborne influenza A(H1N1). 99.9% removed, in Turbo mode after 10-20 mins, tested in lab setting.

* (3) The recommended lifetime is calculated based on the average usage time of the Philips users and the WHO data on the pollution level in the city. Actual life is affected by usage environment and frequency.

* (4) Alexa and Google Home availability depends on your location.

* (5) The average noise level, based on GB/T4214.1-2017 (IEC 60704-1 - 2020, MOD). The sound level may change due to the conditions of your room and the location of the device.