Philips Series 5000
2-in 1 Air dehumidifier

Dehumidify up to 12.7L/Day*

Particles CADR* 270m³/h
Purify ONLY Mode
Numerical display

DE5206/80



Dual function, Dual protection

2-in-1 premium dehumidifier with purification

Philips 2-in-1 dehumidifier Series 5000 provides premium dehumidification & purification performance, makes drying clothes easier, keeps away from air pollution or common allergens, bringing you a healthier & comfortable living environment.

Advanced dehumidification system

- Automatic dehumidification control with pre-setting
- Digital humidity sensor gives numerical feedback on humidity
- Special dry laundry mode for drying clothes with ease
- Continuous dry mode provides constant optimal environment

Advanced purification performance

- VitaShield naturally purifies UFP as small as 0.02microns**
- LED color ring gives real time air quality feedback
- Purifier ONLY mode allows you use as purifier in dry season

Simplicity

- 5 fan speed setting
- 1-9 hour easy-to-set timer
- Healthy air lock for filter replacement and full tank alert

PHILIPS

2-in 1 Air dehumidifier

Dehumidify up to 12.7L/Day* Particles CADR* 270m³/h, Purify ONLY Mode, Numerical display

DE5206/80

Highlights

Automatic control



Automatic dehumidification control allows you to pre-set the humidity level at 40%, 50% , 60%, 70% and 80% room humidity. In auto mode, fan speed will automatically adjust to achieve optimal dehumidification performance.

Digital humidity sensor

Digital humidity sensor gives accurate and real time feedback on humidity. The compressor and fan perform automatically based on the numerical feedback to protect your home from mold and mildew.

Special dry laundry mode

The appliance operates under the highest fan speed in dry laundry mode for drying clothes with ease. Laundry mode reduces the time it takes to dry laundry indoors with the help of your dehumidifier.

Continuous dry mode

When in continuous dry mode, the dehumidifier constantly works with the optimal dehumidifying settings. This mode provides you with a constant clean and comfortable environment.

Air quality feedback

The 4-step color ring feedback provides real time indoor air quality: Blue=Good air, Blue-violet= Fair air, Red-purple= Unhealthy air, Red= Very unhealthy air.

Purifier ONLY mode



With simple one-touch control, the appliance can be used in purifier ONLY mode. It operates under auto mode by default. Whenever the current mode of appliance works, it goes to purification ONLY mode when touching the button. Humidity setting and laundry drying mode are off in the purification ONLY mode. This protects you and your family from pollution and allergy all the year round, especially during dry season.

5 fan speed setting



Easily choose 5 different speed settings, from 1 to turbo. Gives you all the flexibility of usage to suit your preference.

1-9 hour timer

The appliance operates for a set number of hours and automatically switches off when set time has elapsed.

Filter & full-water alert



The healthy air protect alert lets you know promptly when it is time to replace the filter. If the filter is not replaced promptly, the appliance stops functioning - to avoid ineffective purification. So you are assured of healthier air always. Full water alert warns you when the tank is full and shuts down the appliance to avoid water spillage.

VitaShield IPS technology

Vitashield IPS and NanoProtect Filter has a boosted clean air delivery rate up to 270 m3/hr* (according to China GB/T 18801-2015). It can effectively remove ultra-fine particles as small as 20nm. Removes up to 99.9% bacteria and H1N1*.

Specifications

Performance

- CADR (Particle): 270 m³/h
- Ultra fine particle removal: as small as 20 nm
- Filters out PM2.5: 99.9* %
- Filters out H1N1 Virus: 99.9* %
- Filters out bacteria: 99.9* %
- Dehumidification rate: 12.7 L/Day
- Energy Efficiency rate: Grade A
- Recommended HEPA life time: 12 months
- Sound Power: Max. 66.9 dB(A)
- Sound Pressure: max 52.9 dB

Features

- VitaShield IPS
- Air Quality feedback: AQJ ring
- Particle sensor
- Modes: Purifier Only, Auto, Laundry dry, Continuous dry
- Fan speed: 5
- Child lock
- Healthy air lock & Alert
- Timer: 9 hour(s)
- Light control: On/Off
- Motor: DC

Design and finishing

- Color(s): White
- Color of control panel: Metallic Navy Blue
- Control panel type: Touch panel
- Material of main body: Plastic
- Wheel type: One way

Technical specifications

- Voltage: 110 V
- Frequency: 60 Hz
- Cord length: 1.8 m
- Power: 255 W
- Water tank: 4 L

Weight and dimensions

- Weight of product: 14 kg
- Weight incl. packaging: 16.5 kg
- Dimension of product (LxWxH): 343×318×617 mm
- Dimension of packaging (LxWxH): 400*375*685 mm

Replacement

- Particle filter: FY1119/00

Country of origin

- Made in: China

Sustainability

- User manual: 100% recycled paper

Service

- 2-year guarantee

* Particle CADR: tested by third party lab according to GB/T 18801-2015
* 20 Nanometers: Tested by IUTA. According to 2008 Microbiological Risk Assessment Report of the World Health Organization (WHO), the avian influenza, human influenza viruses, Legionella, Hepatitis viruses and SARS coronavirus are larger than 20 nanometer (0,00002 mm).
* Dehumidification rate: tested by third party lab according to GB/T 19411-2003
* PM2.5 removal rate is tested by third party, according to APIAC/LM-2015, initial concentration is (5.0 +/- 0.5) mg/m3, in 30m3 room
* Microbial Reduction Rate Test conducted at Airmid Healthgroup Ltd. tested in a 28.5m3 test chamber contaminated with airborne influenza A(H1N1).
* Tested by third party lab in 30m3 chamber according to GB21551.3-2010, (Staphylococcus albsp) 8032 as testing bacteria

Issue date 2017-03-14

Version: 4.0.1

© 2017 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com