



Philips Series 2000  
Air humidifier

Humidifies rooms up to 35 m<sup>2</sup>  
250 ml/h humidification rate  
Up to 99% less bacteria



HU4811/90

## Breathe easily, sleep peacefully

Humidifies dry air hygienically, day and night

Fill your home with comfortable, clean air. NanoCloud technology humidifies with no white dust or wet spots, and up to 99% less bacteria (1). Moisture is evenly distributed to humidify your whole room effectively.

### Superior performance

- Even, effective circulation throughout your room

### Superior performance

- Effective in rooms up to 35 m<sup>2</sup> (3)

### Seamless operation

- Safe, effective and completely natural (5)

### Effortless control

- Sleep mode for quiet nights

### Seamless operation

- No white dust or wet floors (4)

# PHILIPS

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# Highlights

### Effective humidification



2 fan speeds and automatic settings deliver the performance and comfort you choose. With an output of up to 250 ml/h, it effectively humidifies any room up to 35 m<sup>2</sup>. (2,3)

### Moist air, evenly distributed



A 360-degree diffuser distributes humidified air evenly through the whole room. Ultra-fine NanoCloud vapor carries further and prevents over-saturation for effective humidification, particularly in larger rooms.

### NanoCloud Technology



Unique NanoCloud technology uses natural evaporation to emit pure water vapor.

NanoCloud's ultra-fine mist is invisible to the eye and extremely difficult for bacteria or residue to attach to – humidifying the air with up to 99% less bacteria released than standard ultrasonic humidifiers. (1)

### No white dust or wet floors



NanoCloud's invisible mist does not release white dust or leave wet patches in your room (4). Larger droplets emitted by ultrasonic humidifiers may dampen the surroundings and carry minerals that leave white residue on nearby surfaces. NanoCloud particles are too small to carry minerals, effectively preventing residue and stains.

### Safe and effective



NanoCloud technology uses natural evaporation, widely recognized as a hygienically safe and effective method of humidification. No ions, chemicals or ozone are used (5) and no water is heated, so there is no risk of burns.

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### Quiet sleep mode



Sleep mode minimizes noise levels to work quietly and efficiently through the night.

### Ease of use



A large water tank provides hours of nonstop humidification. Refilling is as simple as lifting off the top. Easy to-clean design helps keep the humidifier and the air in your home clean and hygienic.

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# Specifications

### Country of origin

- Country of origin: China

### Technical specifications

- Voltage: 220 V
- Effective area: 35 m<sup>2</sup>
- Water tank capacity: 2 L
- Sound level: 31-41 dB(A)

### Weight and dimensions

- Dimensions of product (LxWxH): 249\*249\*339 mm
- Dimension of packaging (LxWxH): 310\*310\*405 mm
- Weight of product: 2.92 kg
- Weight incl. packaging: 4.20 kg
- Color(s): White & Champagne
- Water tank: 2 L

### Design and finishing

- Color(s): White, champagne
- Air quality sensor(s): Humidity sensor
- Color of control panel: White
- Material of main body: Plastic
- Control panel type: Knob
- Fan speed indicators: Sleep

### Service

- 2-year worldwide guarantee

### Replacement

- Humidification filter: Replace FY2401 once every 6 months

### Sustainability

- Packaging: > 90% recycled materials
- User manual: 100% recycled paper

### Usability

- Modes: Sleep
- Manual speed settings: 1,2
- Cord length: 1.8 m
- Water tank autonomy time (6): 13 hours

### Energy efficiency

- Stand-by power consumption: < 0.5 W
- Voltage: 220-240 V
- Max. power consumption: 15 W

### Replacement filters

- Humidifier Wick: FY2401 - Up to 6 months

### Performance

- Humidity rate (2): 250 ml/h
- Humidification room size (3): Up to 35 m<sup>2</sup>
- NanoCloud technology (1): Up to 99% less bacteria

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\* (1) Compared to standard ultrasonic humidifier modules that do not contain additional technology to reduce bacteria-spreading, tested by independent lab

\* (2) Tested by GB/T 23332-2018 in third-party laboratory. Initial temperature of 23±2°C and relative humidity of 30±2% RH

\* (3) Calculated using AHAM HU-1-2016 clause 7.3 based upon the humidification performance tested according to GB/T 23332-2018 in a third-party laboratory

\* (4) Deposition of minerals on furniture was tested by a third party laboratory over a period of 3 hours according to DIN 44973, IUTA e.V..

\* (5) Tested by GB 21551.3-2010 in third-party laboratory. Ozone, TVOC, PM10 and UV intensity are below the limitation.

\* (6) Calculated based on 2L full water tank running at speed one with 150ml/h humidification rate.