

PHILIPS

Air humidifier

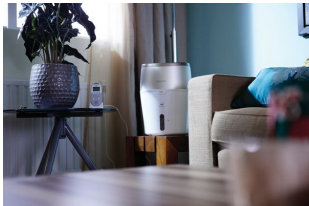
Series 2000

Up to 38 m²

Spreads 99% less bacteria*

Quiet sleep mode

HU4811/90



Hygienic humidification

NanoCloud technology

Breathe easier with the assistance of the Philips Humidifier Series 2000. NanoCloud evaporative technology spreads 99% less bacteria* vs. leading ultrasonic humidifiers and prevents wet spots and white dust*.

NanoCloud technology

- No hot water
- Natural evaporation process
- Prevents wet spots and white dust*
- Spreads 99% less bacteria

Easy to Maintain

- Easy-clean design
- Easy-fill tank

Smart controls

- Quiet sleep mode
- 2 fan speed
- Minimalist design gives you best-in-class cleanability
- Auto turn off

Highlights

No hot water

A humidifier with low risk of burns from hot water or warm steam. NanoCloud technology does not heat the water, preventing risk of burns from hot water or warm steam.

Natural evaporation process



Hygienic and natural evaporative process to ensure optimized performance. Dry air passes through the humidifier. Water vapor is added and more humid air exits the humidifier into the surrounding air. NanoCloud technology uses such a natural evaporation process which draws dry air in, adds water molecules to the air, and emits humidified air into the room.

No wet spots & white dust



With its 360° design, humidified air is evenly distributed throughout the room, with no drips on the floor or desktop. Our NanoCloud technology also reduces the spread of minerals into the air, which prevents white dust from settling onto your furniture and flat surfaces.

Spreads 99% less bacteria



Once the water is evaporated, the water molecules are so small that the water mist becomes invisible to human eyes. And

because they are so small, these molecules are less able to carry bacteria into the air. Our laboratory testing confirms that NanoCloud technology spreads 99% less bacteria than leading ultrasonic humidifiers.

Easy-clean design



A round and minimalist design makes cleaning easy. This humidifier does not have a heating plate, so descaling is not required.

Easy-to-fill tank



Fill with a jar or bring the water tank to the tap. The 'max' indicator clearly shows how far to fill the tank. When the tank is empty, the humidifier automatically shuts off and the display indicates a re-fill is needed.

Quiet sleep mode



In sleep mode, the humidifier runs at minimum noise level and all lights are off except for the speed indicator. This setting ensures you can maintain your desired humidity level even when you are sleeping.

2 fan speed



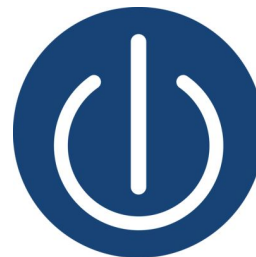
The Philips Humidifier has 2 fan speeds and a humidification rate of 250 ml/h on the highest setting. It is perfect for medium size rooms in the house, up to 38 m².*

Best-in-class cleanability



Cleaning humidifiers inside and out – especially the water tank – has never been easier

Auto turn off



The humidifier will shut down automatically when it runs out of water. This can reduce any safety concern and provide you with premium humidification experience.

Specifications

Design and finishing

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

Performance

Humidification rate: 220 ml/h

Technical specifications

Cord length: 1.6 m
Effective area: 38 m²
Sound level: 31-41 dB(A)
Voltage: 220 V
Water tank capacity: 2 L

Country of origin

Country of origin: China

Replacement

Humidification filter: Replace FY2401 once every 6 months

Service

2-year warranty

Sustainability

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

Weight and dimensions

Dimensions of product (LxWxH):
249*249*339 mm



* Prevents wet spots and white dust: Independent third-party test Determination of deposition of minerals from liquid droplets on furniture according to DIN 44973, IUTA e.V. To determine mineral deposits onto furniture from airborne liquid droplets over a period of 3 hours.
* Room size is calculated based on humidification rate tested by third party lab, following AHAM HU-1-2006 (R2011)
* Results are based on emission of the bacterium Pseudomonas Fragi from clean units and filters, after 1,6 and 24 hours of continuous use, varying in water consumption from 30-120ml/hr, using sterilized water spiked with said bacterium, conducted in a 1m³(35cuft) chamber refreshed at 560L/min (148gpm)