

PHILIPS

Air humidifier

Series 2000

Hygienic humidification

Spreads less bacteria*

Automatic humidity settings

Numerical feedback



HU4805/40



Hygienic humidification

Better air starts with your humidifier

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.* Perfect for bedroom or nursery.

NanoCloud technology

- Natural evaporation process
- Prevents the spreading of bacteria
- Prevents wet spots and white dust*
- No hot water

Smart controls

- Automatic humidity settings
- Quiet sleep mode
- Timer
- 3 fan speed

Easy to Maintain

- Easy-to-fill tank
- Easy-clean design

Highlights

Natural evaporation process



NanoCloud technology uses a natural evaporation process, which draws in dry air, adds water molecules to the air, and emits humidified air into the room.

Spreads less bacteria*



Once the water is evaporated, the water mist becomes invisible and the smaller 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.

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.

No hot water

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

Automatic humidity settings



Maintain a constant humidity level with the automatic humidity settings. Choose 40%, 50%, or 60% as your target humidity level, and the humidifier will automatically turn on or off to reach the desired humidity level. The Smart Humidity sensor enables the appliance to manage the humidity level. The numerical display also shows you the current humidity level in the room.

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.

Timer



When using the timer, the humidifier operates for a set number of hours and automatically switches off when the set time has elapsed. Set the humidifier for 1, 4 or 8 hours.

3 fan speed



The Philips Humidifier has 3 fan speeds and a humidification rate of 1.4 Gallons/24hrs (220.79 ml/hr) on the highest fan setting. It is perfect for smaller rooms in the house, such as a bedroom, office or nursery.

Easy-to-fill tank

Fill with a jar or bring the water tank to the tap. The 'max' indicator 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.

Easy-clean design



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

Specifications

Design and finishing

Air quality sensor(s): Humidity sensor

Color of control panel: White and black

Control panel type: Button

Fan speed indicators: Sleep, 1, 2, 3 and Auto

Material of main body: Plastic

Color(s): White and oyster metallic

Performance

Humidification rate: 1.4 Gallons/24hrs or 220.79 ml/h

Technical specifications

Cord length: 5.25 ft/1.6 m

Effective area: 269sq ft/25 m²

Sound level: 34 dB(A)

Voltage: 110 V

Water tank capacity: 2 L

Country of origin

Country of origin: China

Replacement

Humidification wick: Replace wick filter once every 3 working months

Service

2-year warranty

Sustainability

Packaging: > 90% recycled materials

User manual: 100% recycled paper

Weight and dimensions

Dimensions of product (LxWxH): 9.8*9.8*13.3 inch/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.

* Up to 269 sq ft/25 m²: 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)