

### 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  $38\ m\ 2$ .\*

**Best-in-class cleanability** 



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

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

### **Country of origin**

• Country of origin: China

### Replacement

 Humidification wick: Replace Humidification 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): 249\*249\*339 mm



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- \* 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.
- 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)