

PHILIPS

Air humidifier

2000 Series

Up to 32 m2

Spreads 99% less bacteria*

Sleep mode for quiet operation

HU2716/70



Breathe easily, sleep peacefully

Humidify dry air, day and night

Philips Air Humidifier 2000 series adds pure moisture to dry environments, quietly creating comfortable air throughout your home. NanoCloud evaporative technology spreads 99% less bacteria than ultrasonic*.

Innovative technology and design

- NanoCloud evaporative technology spreads 99% less bacteria*
- Pure nano sized molecules leave no white marks or wet spots
- Stylish design suitable for bigger spaces up to 32m2

Healthy air infused with pure moisture

- Helps to maintain skin's moisture & aid to reduce itchiness
- Certified with Grade 1 level anti-mold*

Seamless operation

- Senses automatically humidity levels every 3 seconds
- Sleep mode: designed to humidify air quietly yet efficiently
- 3 humidity settings guarantee optimum moisture range 40-60%
- Real-time humidity feedback

Highlights

Spreads 99% less bacteria*



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

Natural evaporation process

NanoCloud technology uses a natural, hygienic evaporation process to ensure optimized performance. Dry air is drawn into the device, pure nano-sized water molecules are then added into the air so humidified air is

emitted into the room. It helps you maintain your skin's moisture and reduces itchiness (especially in the winter months).

No white marks or wet spots

With its 360° design, the humidifier distributes the humidified air evenly throughout the room, preventing wet spots on the floor and on surfaces. The NanoCloud technology also reduces the risk of spreading minerals into the air, thereby preventing white marks forming on furniture and other surfaces.

Automatic sensing

Digital sensor monitors the air humidity every 3 seconds and will turn your humidifier on and off whenever needed, ensuring the humidity is constantly at the right level for your needs.

Sleep mode

Dedicated sleep mode is uniquely designed to humidify air using the minimum noise level to ensure it works quietly yet efficiently throughout the night.

3 humidity settings

Humidification settings allow for precise humidity control. Choose between 40, 50 and 60 percent humidity in the air for maximum comfort.

3 fan speeds

The Philips Humidifier has 3 fan speeds and a humidification rate of 200 ml/h on the highest setting. It is perfect for smaller rooms in the house, up to 32 m2.**

Real-time humidity feedback

Digital display presents real-time humidity feedback numerically, as well as showing indicators of water level, timer and modes.

Certified Grade 1 anti-mold*

Designed to prevent growth and migration of mold, fungus, algae and bacteria. The special wick material inhibits 99% bacteria growth*.

Specifications

Performance

Room size: Up to 32m²
Humidification rate: 200 ml/h
Recommended filter life time: 6 months
Noise level: >33 dB

Features

NanoCloud Technology
Humidity sensor
Air Quality feedback: Numerical
Fan speed: 3
Modes: Auto & Sleep
Timer: 1-9 hour(s)

Weight and dimensions

Weight of product: 2.56 kg
Weight incl. packaging: 3.68 kg
Dimension of product (LxWxH): 220*220*350
Dimension of packaging (LxWxH):
280*280*400 mm

Technical specifications

Voltage: 220-240 V
Frequency: 50-60 Hz
Cord length: 1.5 m
Power: 19 W
Water tank: 2 L

Replacement

Humidifier wick: FY3446: suggest to change every 6 months

Design and finishing

Color(s): White and rose gold
Control panel type: Button

Country of origin

Made in: China

Service

2-year worldwide guarantee



- * Tested by a third-party laboratory in accordance with the ZD/172017 standard: The experimental result was based on the test device at the maximum mode, release 20g of bacterial liquid into a sealed 30m³ chamber. The bacterial liquid is the mixture of sterile water and staphylococcus albus (8032);
- * If the test device has air filter, it must be removed before the experiment. (The concentration of bacteria in the air depends on many factors, such as air exchange, room size and configuration.)
- * Prevents wet spots and white dust: Independent thirdparty 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)
- * According to a review of the environmental parameters necessary for optimal sleep, published in a scientific journal in 2018, the optimal humidity for human comfort ranges between 40% and 60% relative humidity and when humidity is outside this range sleep is negatively affected.
- * Scientific literature shows the importance of increasing the relative humidity if indoor air is dry, to reduce sensation of air dryness.
- * Inhibit bacteria by 99%: Tested for bacteria (Escherichia coli and Staphylococcus aureus) on the treated wick by a certified third party lab, condition refer to Anti-bacteria properties tested according to the GB 21551.2-2010, result has shown the Anti-bacteria rate >99% after 24hrs of operation.
- * Grade 1 anti-mold effect: Tested for mold (Aspergillus niger, Aspergillus terreus, Paecilomyces variotii, Penicillium funiculosum, Chaetomium globosum, Aureobasidium pullulans) on the treated wick by a certified third party lab, condition refer to Anti-Mold properties tested.