

# PHILIPS

Air humidifier

3000 Series

Up to 45m<sup>2</sup>

Spreads 99% less bacteria\*

Helps to sustain skin moisture

Sleep mode for quiet operation



HU3916/10



## Breathe easily, sleep peacefully

Hygienically humidify dry air, day and night

Philips Air Humidifier 3000 series adds pure moisture to dry environments, quietly and hygienically creating comfortable, healthy 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 45m<sup>2</sup>

### Healthy air infused with pure moisture

- Helps to maintain skin's moisture & aid to reduce itchiness

### 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

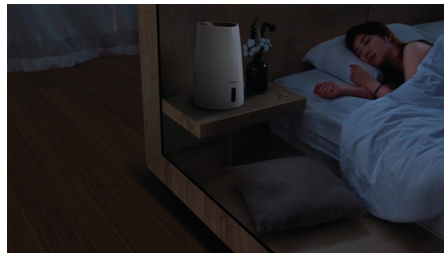
surfaces. The NanoCloud technology also reduces the risk of spreading minerals into the air, thereby preventing white marks forming on furniture and other surfaces.

## Automatic sensing



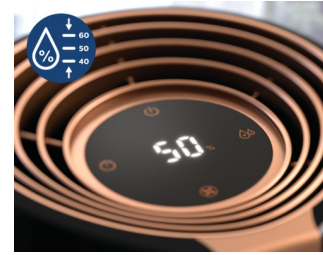
Digital sensor monitors the air humidity every 3 seconds and will turn your humidifier on and off whenever needed, ensuring the humidity is constantly at the right level for your needs.

## 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 300 ml/h on the highest setting. It is perfect for bigger rooms in the house, up to 45 m2.\*\*

## Real-time humidity feedback



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

# Specifications

## Performance

Humidification rate: 300 ml/h  
Room size: Up to 45m<sup>2</sup>  
Noise level: >33 dB

## Features

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

## Technical specifications

Water tank: 3 L  
Power: 25 W

## Design and finishing

Control panel type: Touch panel  
Material of main body: Plastic  
Color(s): White, rose gold

## Weight and dimensions

Dimension of product (LxWxH): 250\*250\*375  
Dimension of packaging (LxWxH):  
311\*311\*422 mm  
Weight of product: 2.61 kg  
Weight incl. packaging: 3.73 kg

## Replacement

Humidifier wick: FY3446: suggest to change every 6 months



- \* Room size is calculated based on humidification rate tested by third party lab, following AHAM HU-1-2006 (R2011)
- \* 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 30m<sup>3</sup> 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 urniture according to DIN 44973, IUTA e.V. To determine mineral deposits onto furniture from airborne liquid droplets over a period of 3 hours.
- \* 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.
- \* "These findings highlight the importance of maintaining humidity levels in the sleep environment to levels consistent with daytime comfort levels [40-60%]"