

PHILIPS

Air Washer

Humidification Rate:500ml/h*

Particle CADR:140m³/h*

0.02µm Particle Filtration

Living Room (70 m²)*



HU5930/10



Breathe the difference

NanoCloud humidification, NanoProtect Purification

Breathe healthier air with the Philips NanoClean. Protect you from allergens and assure you with comfortable and healthier air, thanks to supreme NanoCloud humidification technology and efficient Nano Protect purification performance.

Supreme & hygienically safe humidification

- Supreme NanoCloud humidification performance
- 4 precise humidification level settings
- 4 different fan speed modes
- Energy efficient

Nano Protect purification

- Nano Protect filter effectively remove 0.02 µm* particle
- Healthy air protect alert

Digital

- Numerical display with Smart Sensor
- 1-8 hour digital timer setting and light off operation

Simplicity

- Child Lock
- Easy cleaning

Highlights

Supreme NanoCloud

Triple protection against bacteria and mold. Philips NanoCloud technology is certified hygienically safe. It is proven to release 99%* less bacteria into the air compared to ultrasonic humidifiers, protecting your long term health with healthier clean air that's virtually free of pathogens and molds. Philips NanoCloud's invisible mist of water does not create white dust or wet patches in your room. High humidification performance up to 500ml/h*

4 precise humidity settings

Philips NanoCloud Technology revitalizes the air in homes, offices, and the other indoor spaces, by maintaining constant and even relative humidity between 40% to 60%. From 40%, 50%, 60% to continuous of humidity level settings give you ample choices and allows auto control indoor humidity level as you like. Maintaining this optimal level of humidity minimizes health problems caused by dry air and makes air pleasant to breathe.

4 different fan speed modes

4 different modes allow you easily choose and set the fan speed as you like from Speed 1, Speed 2, Speed 3 and Auto

Energy efficient

The power consumption reaches as low as 6W.

Nano Protect filtration

The Nano Protect filter effectively removes 99% bacteria* and filters pollutant as small as 0.02 µm*, including fine dust, common allergen and bacteria. Particle filter surface

area unfolds to 1.17 m² for high capacity filtration. High purification performance up to CADR 140m³/h*.

Healthy air protect alert

Healthy air protect alert lets you know promptly when it is time to replace the filter and wick. If the filter or wick is not replaced promptly, the appliance stops functioning to avoid running with no effect. The rotary wick never sits in the water, it will stop rotating when it's out of water or reaches pre-set humidity level, while the fan will keep running as purifier mode and dry up the wick. So you are assured of healthy air always.

Smart Numerical display

Numerical display clearly indicates indoor humidity level and temperature, precisely measured by smart sensor. When the machine senses the water tank is empty, the out of water LED alert will remind you to refill the water in time.

Timer setting & Light off

Digital touch screen display allows easy timer setting from 1 to 8 hours and guarantee hassle-free operation. The LED light display can be turned off as you like for your comfortable night of sleep.

Child Lock

Prevent incorrect operation from children

Easy cleaning

The smart design of internal structure allows easy cleaning and maintenance of humidification wick, water tray and water tank.

Specifications

Design and finishing

Color of control panel: Matte black

Control panel type: Touch Screen

Fan speed indicators: Speed 1, 2, 3, Auto

Material of main body: Plastic

Color(s): Cloud white

Performance

CADR (cigarette smoke): 140 m³/h

Humidification rate: 500 ml/h

Technical specifications

Cord length: 1.8 m

Frequency: 50 Hz

Power: 6~11 W

Sound level: 32~53 dB(A)

Voltage: 220 V

Water tank capacity: 4 L

Country of origin

Made in: China

Replacement

Humidification wick: FY5156

Purification filter: FY1114

Service

2-year guarantee

Weight and dimensions

Dimensions of packaging (LxWxH):

505*345*568 mm

Dimensions of product (LxWxH):

460x446x275 mm

Weight incl. packaging: 11 kg

Weight of product: 8.8 kg



* Humidification Rate: 500ml/h: Tested by GB/T 23332-2009 in Philips internal climate chamber, Suzhou. Chamber size 25m², initial temperature of 20±2°C and relative humidity of 30±3%RH

* 0.02µm Particle Filtration: Tested by IUTA. According to 2008 Microbiological Risk Assessment Report of the World Health Organization (WHO), the avian influenza, human influenza viruses, Legionella, Hepatitis viruses and SARS coronavirus are larger than 20 nanometer (0.02 µm).

* Removes 99% bacteria: Tested for Staphylococcus Albus, condition refer to Anti-bacterial properties tested according to GB21551.3 using Staphylococcus Albus, initial concentration is 1*10⁵ cfu/m³

* Particle CADR:140m³/h: CADR (Cigarette) is tested by third party according to GB/T 18801-2008

* Living Room (70m²): Based on humidification performance, according to AHAM HU-1-2006 (R2011) standard.