PHILIPS

# Combi air purifier and humidifier

VitaShield IPS & NanoCloud

Dual sensor

AC4081/31

## Healthy air always

### With smart air and humidity control

Breathe healthy air with the Philips combi air purifier and humidifier. Its VitaShield IPS professional filtration system cleans the air while the humidifier with NanoCloud technology moistens the air comfortably.

**Healthy Air**

- Superior VitaShield IPS with German technology
- Dual sensors give clear feedback on air quality and humidity
- Smart air and humidity control purifies and moistens air

**Always**

- Healthy air protect/alert
- Child lock prevents unintended changes in settings

**Simplicity**

- 3-step humidity setting
- 5 settings to give you ample choice in fan speed.
- lower speed & noise level in sleep mode with all lights off
- 1/4/8 hour easy-to-set timer
- Auto mode ensures hassle-free functioning.
- 3-step LED indicators show air quality level clearly

# Highlights

### Dual sensors
Dual sensors measure and control air quality and humidity and give clear feedback on air quality and humidity

### Child lock
Child lock prevents unintended changes in settings.

### Sleep mode
Product turns down fan speed and noise level in sleep mode, all lights on products are off.

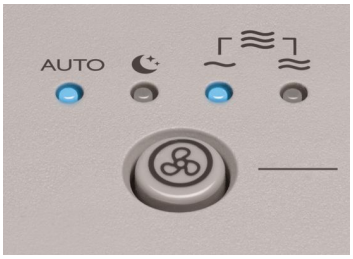
### 3-step humidity setting

3-step humidity setting adjusts humidity to your liking

### 5 settings in fan speed
5 settings to give you ample choice in fan speed.

### Timer

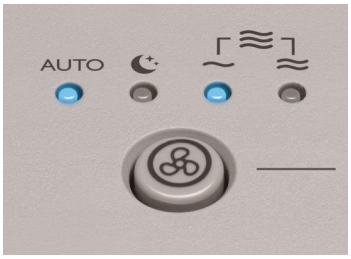
1/4/8 hour easy-to-set timer

### Healthy air


Healthy air protect alert gives you a timely warning when to replace the filter. When the filter is not replaced in time, the appliance stops functioning to avoid running with no effect when the filter is full. It is your assurance of healthy air always.

### Superior VitaShield IPS
VitaShield IPS

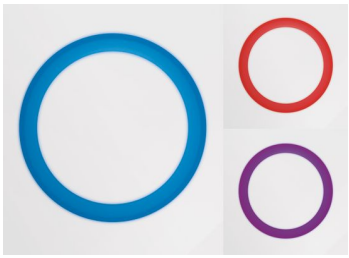
Superior VitaShield IPS with German technology effectlively filters out harmful gases (formaldehyde, toluene and TVOC etc.) and pollutants ( ultrafine particles, allergens, bacteria and viruses) with a size of >0.02 micron. *

### Auto mode


Auto mode ensures hassle-free functioning.

### Smart air and humidity control

Smart air and humidity control purifies and moistens air

### Air quality indicator

3-step LED indicators show air quality level clearly

# Specifications

**Performance**
Filters out TVOCs: 99%***
CADR (cigarette smoke): 223 m3/h***
Filters out PM2.5: 99%***
Filters out toluene: 99%***
Filters out viruses: 99.1%****
Filters out bacteria: 99%****
Filters out formaldehyde***: 90 %

**Technical specifications**
Voltage: 220-240 V
Frequency: 50 Hz
Cord length: 1.8 m

Air quality sensor(s): Particle
Wattage (China): 68 W
Noise level: 36 dB(A)

**Design specifications**
Control panel: Button
Fan speed indicators: On control panel
Materials of main body: ABS plastic
Color(s): Glossy white

**Weight and dimensions**
Product weight: 8.3 kg
F-box weight (incl. product): 10.2 kg
Product dimensions (W x D x H): 210 x 365 x 605 mm
F-box dimensions (W x D x H): 291 x 447 x 672 mm

**Logistic data**
Country of origin: China

* **CADR (Cigarette) is tested by third party ***PM2.5 is tested by third party (5.0 +/- 0.5)mg ***Formaldehyde, Toluene and TVOC are tested by third party in 30 M3 lab in 3 hours (1.0 +/- 0.2)mg/m3, (2.0 +/- 0.4)mg/m3 and (6.0 +/- 1.2)mg/m3 (all according to GB/T 18801-2008, GB/T18883-2002)
* *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 0.02 micron.
* ***Anti-bacterial properties tested according to GB21551.3 using Staphylococcus Albus, initial concentration is 1*105 cfu/m3 ****Tested for MS2 virus species removal at Intertek Institute, USA (tested 2hrs in 11 m3 chamber), initial concentration is 1.3*107 pfu/ml)
* Tested for Staphylococcus Albus and MS2 virus, condition refer to ****

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Issue date 2019-02-08
Version: 1.0.1

EAN: 08 71010 37061 06

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