

Air Purifier with Humidifier Function

This air purifier combines air purification and humidification in one unit. It features a multi-stage filtration system to remove dust, pollen, smoke, and odors while adding moisture to the air.



ADDITIONAL IMAGES



Overview

Advanced Air Purification & Humidification

The B-868 is a high-performance dual-function system designed to optimize indoor air quality and comfort. It combines a multi-stage filtration process with an integrated 2.4L humidifier to combat both airborne pollutants and dry air. With smart features like an odor sensor, LED color display, and UVC sterilization, it provides a comprehensive solution for healthy living and working environments.

Performance Metrics

Performance Highlights

300 m³/h

Air Flow Volume

235 ml/h

Atomization Volume

40 dB(A)

Max Noise Level

Filtration & Sterilization

Features

- ❑ Filter: HEPA, activated carbon & photo catalyst
- ❑ Indoor humidity indication setting
- ❑ Humidification
- ❑ Filter replacement reminder
- ❑ 3 fan speeds and sleep mode setting
- ❑ Timer setting for 1h/2h/4h
- ❑ Odor sensor
- ❑ LED Color-Screen
- ❑ UVC lamp
- Optional:
 - ❑ Coone

Specifications

- ❑ Voltage supply: 110-240V/50-60Hz
- ❑ Power rating: 85W
- ❑ Noise level: <40dB(A)
- ❑ Water tank: 2.4L
- ❑ Atomization volume: 235ml/h
- ❑ Air flow volume: 300m³/h
- ❑ Applicable area: 33-38m² (355-409 ft²)
- ❑ Negative ions: 2.8×10^6 ions/cm³
- ❑ Dimension: 4.63*21.9*19.4cm
- ❑ Net weight: 8.2kg

Comprehensive multi-stage filtration and sterilization system for cleaner indoor air.

Filtration System

HEPA Filter, Activated Carbon, Photo Catalyst, UVC Lamp, Negative Ions

Negative Ion Density

$e 8. \times 10^6$ ions/cm³

Control & Intelligence

Smart Functions

- Indoor humidity indication and setting
- Odor sensor for air quality monitoring
- Filter replacement reminder
- LED Color Screen display
- 3 Fan speed levels
- Sleep mode setting

Timer Settings

1H • 2H • 4H

Technical Specifications

Electrical Requirements

Parameter	Value
Voltage Supply	110-240V / 50-60Hz
Power Rating	85W

Physical Attributes

Applicable Area	33-38 m ² (355-409 ft ²)
Water Tank Capacity	2.4 L
Dimensions (L*W*H)	452 x 199 x 403 mm
Net Weight	8.2 kg

Options

Optional Features	Ozone Function
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