

# 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



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

$2.8 \times 10^6 \text{ ions/cm}^3$

## 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 <sup>2</sup> (355-409 ft <sup>2</sup> )
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
-------------------	----------------