

# Evaporative Air Cooler and Humidifier

This evaporative air cooler functions as both an air cooler and humidifier. It is designed for low power consumption and is suitable for both home and industrial environments.



## Product Overview

### High-Efficiency Evaporative Cooling

This evaporative air cooler and humidifier is designed to provide efficient cooling for spaces ranging from 20 to 50 square meters. Featuring a powerful centrifugal motor, it delivers a robust airflow of 4500 m<sup>3</sup>/h while maintaining operational noise levels below 54 dBA. With a 35-liter water tank and low power consumption of 100W, it offers an economical and effective climate control solution for professional environments.

## Performance Metrics

### Key Performance Indicators

**4500 m<sup>3</sup>/h**  
Air Flow

**35 L**  
Water Storage

**100 W**  
Power Input

## Technical Specifications

Electrical Requirements	120-240V / 50-60Hz
Motor Type	Centrifuge
Water Consumption	3-4 L/h
Noise Level	< 54 dBA
Effective Cooling Area	20-50 m <sup>2</sup>

## Physical Dimensions

### Physical Dimensions & Weight

Attribute	Value
Size (LxWxH)	610 x 440 x 1310 mm
Weight	25 kg

## Certifications & Quality

### Supplier Guarantees

Trade Assurance • 100% Guarantee • Gold Supplier

### Quality Standards

CE, ISO 9001, CQC, Bureau Veritas