

# AC 220V Cooling Fan 172x172x51mm

This AC cooling fan features a die-cast aluminum housing and a glass fiber reinforced plastic impeller with a UL 94V-0 rating. It has a high-temperature copper line, insulation impedance of 500M $\Omega$  and resist strength of 2200V/S.



## ADDITIONAL IMAGES



## Overview

### High-Performance AC Cooling Fan

The CL1725 series is a robust AC cooling fan designed for demanding industrial and electronic thermal management applications. Featuring a durable die-cast aluminum housing and a glass fiber reinforced impeller, this unit is built to withstand high-temperature environments. It offers flexible voltage options and reliable bearing configurations to ensure consistent airflow and longevity in critical systems.

## Physical Specifications

Dimensions	172 x 150 x 51 mm
Weight	0.9 kg
Housing Material	Die-cast aluminum
Impeller Material	Glass fiber reinforced plastic (UL 94V-0)

## Technical Performance

### Lifespan by Bearing

- Sleeve Bearing: 30,000 hours
- Ball Bearing: 50,000 hours

Bearing Options	Ball Bearing, Sleeve Bearing
Insulation Impedance	500 M $\Omega$
Resist Strength	2500 V/S

## Operating Environment

Operating Temp (Ball Bearing)	-30°C to +75°C
Operating Temp (Sleeve Bearing)	-10°C to +70°C

## Performance Data

### Performance Specifications

Model	Voltage (V)	Speed (RPM)	Air Flow (CFM)	Noise (dB-A)
CL1725HA1	110/120	2600/3000	190/235	45/50
CL1725HA2	220/240	2600/3000	190/235	45/50
CL1725HA3	380	2600	190	45