

## 220V AC Cooling Fan 15x15x4mm

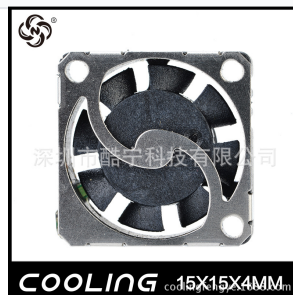
This AC cooling fan features a die-cast aluminum housing and a glass fiber reinforced plastic impeller. It operates at 220V and measures 15x15x4mm.



### ADDITIONAL IMAGES



### Product Overview



Ultra-compact 220V AC fan designed for precise thermal management in tight spaces.

#### Ultra-Compact AC Cooling Solution

This 220V AC cooling fan features an exceptionally small 15x15x4mm form factor, making it ideal for space-constrained industrial and electronic applications. Built with a die-cast aluminum housing and glass fiber reinforced plastic impellers, it offers high thermal resistance and reliable performance. It is specifically designed for localized heat dissipation in equipment like compressors, routers, and miniature electronic enclosures.



## Operating Limits

### 风扇选购孔距参照图

| 风扇尺寸 | 风扇边长 | 对角孔距   | 平行孔距   |
|------|------|--------|--------|
| 14cm | 14cm | 17.7cm | 12.5cm |
| 12cm | 12cm | 15cm   | 10.5cm |
| 9cm  | 9cm  | 11.7cm | 8.2cm  |
| 8cm  | 8cm  | 10.1cm | 7.2cm  |
| 7cm  | 7cm  | 8.6cm  | 6.1cm  |
| 6cm  | 6cm  | 7.6cm  | 5.1cm  |
| 5cm  | 5cm  | 5.7cm  | 4.1cm  |
| 4cm  | 4cm  | 4.5cm  | 3.2cm  |

选用风扇要先用尺子量一下孔距（孔距就是两个螺丝孔的距离）

注意：孔距的测量是以两螺丝孔的中心点为准

Measurement guide for ensuring correct mounting hole alignment during installation.

Maximum Operating Temperature

80 °C

Max Screw Torque

4 Kgf

## Usage Precautions

### Safety & Maintenance

- Avoid dust, water droplets, and insect entry
- Do not use in flammable or harmful gas environments
- Sleeve bearing fans should be used within 6 months of storage
- Do not lock fan blades for extended periods to prevent burnout
- Avoid dropping from heights over 60cm to protect bearing balance

## Selection Guide

### How to Select the Right Fan

- Current: Lower current indicates higher efficiency and lower energy loss
- Noise: Lower noise indicates better blade design and bearing precision
- Vibration: Minimal vibration ensures smoother operation and longer component life