

JA20572 — 205 × 205 × 72 mm AC Axial Fan

Typical Applications

1. Industrial Control & Power Supply (Main application) High-power UPS uninterruptible power supply, heavy-duty industrial switching power supply; high-power frequency inverters; large PLC control cabinets; internal cooling and exhaust for welding power supplies	**2. Automation & Mechanical Equipment** Large aging test equipment; heat-treatment facilities; electrical control cabinets for complete automatic production lines; ventilation & heat dissipation for CNC machine enclosures
3. Instrument & Environmental Test Equipment High-low temperature test chambers; constant temperature & humidity machines; large-scale industrial analytical test devices; exhaust ventilation for large laboratory equipment cabinets	**4. Telecommunication Industry** Large server cabinets; indoor & outdoor telecom base-station cabinets; heat dissipation for high-power network switch enclosures
5. New Energy Industry Energy-storage battery cabinets; AC & DC charging piles; complete PV inverter units; ventilation and cooling for high-power new-energy electrical boxes	**6. Environmental-Protection & Commercial Equipment** Industrial air-purification equipment; large industrial disinfection units; high-power hot-air equipment; cabinet cooling for some large-size medical devices
7. Others Auxiliary exhaust cooling for HVAC temperature-control cabinets and large-size equipment machine rooms	

General Specifications

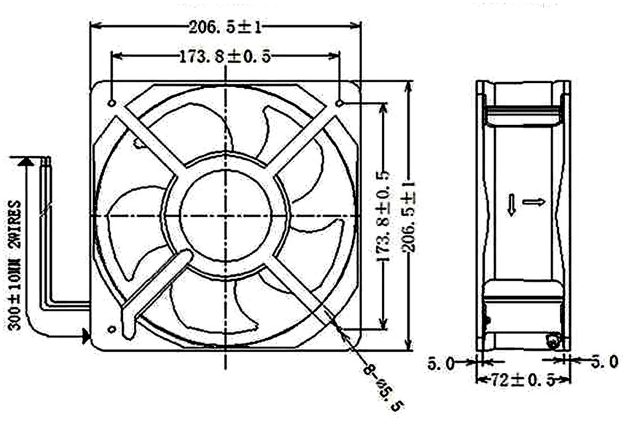
- **Motor:** Inner rotor, shaded pole AC motor
- **Frame:** Aluminum alloy
- **Impeller:** PBT plastic
- **Life expectancy:**
  30,000 hours (Sleeve Bearing) Continuous operation at 25°C and 65% RH
  50,000 hours (Dual Ball Bearing) Continuous operation at 25°C and 65% RH
- **Bearing:** Dual ball bearing / Sleeve bearing (optional)
- **Connection:** Lead wires; terminal
- **Frequency:** 50 / 60 Hz
- **Weight:** 2300 g

Purchasing Information

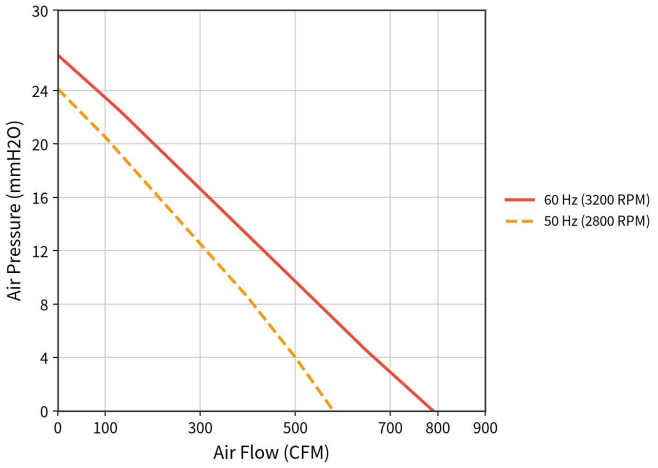
Sample: Fastest shipment within 3 working days	**MOQ:** 500 pcs	**Delivery:** Ship out within 15 days

Performance Data

Model	Bearing	Rated Voltage	Freq. (Hz)	Rated Power (W)	Speed (RPM)	Air Flow (CFM)	Static Press. (mmH_2O)	Noise dB(A)	Weight (g)
JA20572HB1	Dual Ball	110 VAC	50/60	65/102	2800/3200	580/790	24.11/26.65	58/62	2300
JA20572HB2	Dual Ball	220 VAC	50/60	65/102	2800/3200	580/790	24.11/26.65	58/62	2300



Mechanical Dimensions (mm)



Airflow — Static Pressure Curve