

JA20060 — 200 × 200 × 60 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 electrical control cabinets; internal cooling and exhaust for welding machine power cabinets	**2. Automation & Mechanical Equipment** Complete aging test equipment; heat-treatment facilities; electrical control cabinets for automatic production lines; ventilation & heat dissipation for complete CNC machine enclosures
3. Instrument & Environmental Test Equipment High-low temperature test chambers; constant temperature & humidity machines; large-scale industrial analytical instruments; exhaust ventilation for high-power laboratory test cabinets	**4. Telecommunication Industry** Medium & large-size 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 cooling for battery formation cabinets	**6. Environmental-Protection & Commercial Equipment** Industrial air-purification equipment; drying equipment; high-power hot-air equipment; cabinet cooling for some large-size medical devices
7. Others Auxiliary exhaust cooling for HVAC temperature-control cabinets, equipment machine rooms and high-power audio cabinets	

General Specifications

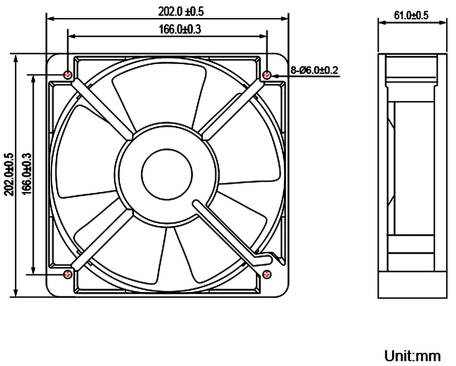
- **Motor:** Shaded-pole induction motor
- **Frame:** Aluminum alloy
- **Impeller:** PBT, UL 94V-0
- **Bearing:** Dual ball bearing
- **Life expectancy:**
  30,000 hours (Sleeve Bearing) Continuous operation at 25°C and 65% RH
  50,000 hours (Dual Ball Bearing) Continuous operation at 25°C and 65% RH
- **Lead wire:** UL1015 AWG #22 (optional)
- **Protection:** Impedance protected
- **Frequency:** 50 / 60 Hz
- **Weight:** 1430 g

Purchasing Information

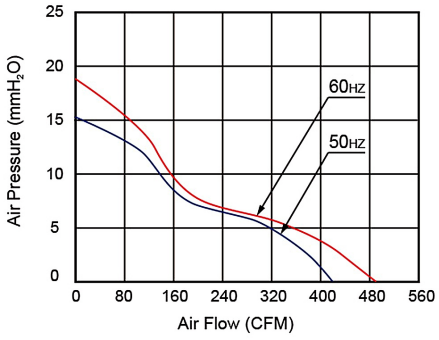
Sample: Fastest shipment within 3 working days	**MOQ:** 500 pcs	**Delivery:** Ship out within 15 days

Performance Data

Model	Bearing	Rated Voltage	Freq. (Hz)	Rated Current (A)	Rated Power (W)	Speed (RPM)	Air Flow (CFM)	Static Press. (mmH_2O)	Noise dB(A)	Weight (g)
JA20060HB1	Dual Ball	100–120 VAC	50/60	0.86/0.80	65/60	2500/2800	420/490	15.3/18.3	60/65	1430
JA20060HB2	Dual Ball	220–240 VAC	50/60	0.45/0.40	65/60	2500/2800	420/490	15.3/18.3	60/65	1430



Mechanical Dimensions (mm)



Airflow — Static Pressure Curve