

JA22060 — Φ220 × 60 mm AC Axial Fan

Typical Applications

1. Industrial Control & High-Power Power Supply (Main application) High-power UPS, industrial switching power supplies; high-power frequency inverters; large electrical control cabinets and PLC cabinets; forced internal cooling & exhaust for welding power equipment	**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 equipment; large-scale industrial analytical instruments; exhaust cooling for high-power laboratory test cabinets	**4. Telecommunication Industry** 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 & hot-air equipment; large-scale stage-lighting devices; cabinet cooling for some large-size medical devices
7. Others Auxiliary exhaust cooling for HVAC temperature-control cabinets and industrial equipment machine rooms	

General Specifications

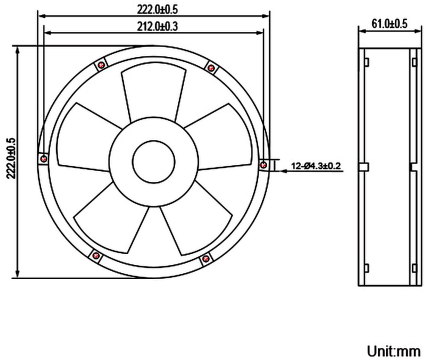
- **Motor:** Shaded-pole induction motor
- **Frame:** Aluminum alloy
- **Impeller:** PBT, UL 94V-0
- **Bearing:** Dual ball bearing
- **Life expectancy:**
  30,000 hours (Sleeve Bearing) Continuous operation at 25°C and 65% RH
  50,000 hours (Dual Ball Bearing) Continuous operation at 25°C and 65% RH
- **Lead wire:** UL1015 AWG #22 (optional)
- **Protection:** Impedance protected
- **Frequency:** 50 / 60 Hz
- **Weight:** 1450 g

Purchasing Information

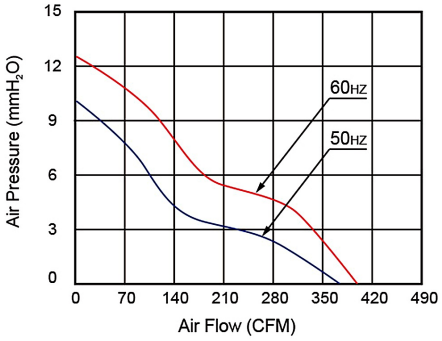
Sample: Fastest shipment within 3 working days	**MOQ:** 500 pcs	**Delivery:** Ship out within 15 days

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)
JA22060HB1	Dual Ball	100–120 VAC	50/60	0.80/0.40	60/56	2400/2500	372/388	10.2/12.7	50/54	1450
JA22060HB2	Dual Ball	220–240 VAC	50/60	0.60/0.30	58/49	2400/2500	372/388	10.2/12.7	50/54	1450



Mechanical Dimensions (mm)



Airflow — Static Pressure Curve