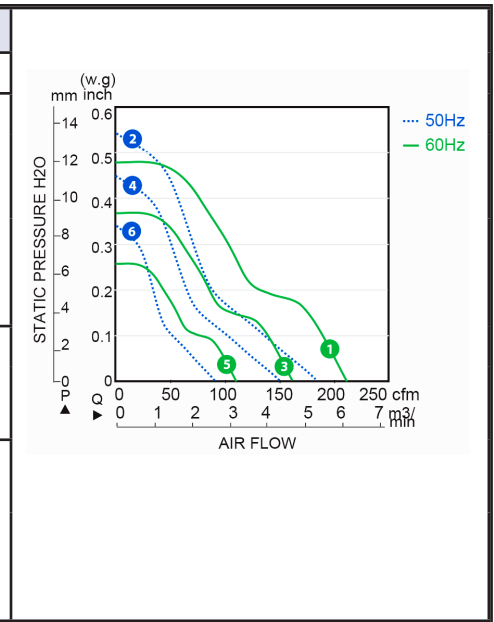


| | | |
|-----------------------|------------------------------------|--|
| Frame | Aluminum Die-cast | Notes |
| Impeller | Metal alloy | Date: 050113 |
| Connection * | Lead wires or Terminal | Environmental Protection: IP55 |
| Motor | AC Shaded pole, Thermal protection | Storage Temp: -40C ~ +100C |
| Bearing System | Dual Ball bearing | Weight: 1200g (2.65 lbs) |
| Insulation Resistance | >100MOhm at 500VDC | Available AC voltages by special order: 12, 24, 28, 38, 42, 48, 440, 480. Dual speed also available. Call for information. |
| Dielectric Strength | > 60 seconds at 1500VAC | |
| Operating Temp Range | -30C ~ +80C (non-condensing) | * Specify configuration: TB = Terminal, Ball bearing WB = Wire leads, Ball bearing |
| Life Expectancy | 50000 hours (55C) | |



| Model No. | Speed (RPM) | Airflow (CFM) | Noise | Volts AC | Voltage Range AC | Watts | Max. Static Pressure ("H ₂ O) | Curves |
|----------------------|--------------|---------------|-------|----------|------------------|----------|--|----------------------|
| OA172SAP-11-1 * 1855 | 2750 3100 | 185 210 | 58 | 115 | 100 ~ 120 | 47 42 | 0.55 0.49 | 2 (50Hz) 1 (60Hz) |
| OA172SAP-11-2 * 1855 | 2300 2400 | 150 160 | 48 | 115 | 100 ~ 120 | 35 32 | 0.45 0.38 | 4 (50Hz) 3 (60Hz) |
| OA172SAP-11-3 * 1855 | 1500 1600 | 95 105 | 35 | 115 | 100 ~ 120 | 23 20 | 0.32 0.26 | 6 (50Hz) 5 (60Hz) |
| OA172SAP-22-1 * 1855 | 2750 3100 | 185 210 | 58 | 230 | 200 ~ 240 | 47 42 | 0.55 0.49 | 2 (50Hz) 1 (60Hz) |
| OA172SAP-22-2 * 1855 | 2300 2400 | 150 160 | 48 | 230 | 200 ~ 240 | 35 32 | 0.45 0.38 | 4 (50Hz) 3 (60Hz) |
| OA172SAP-22-3 * 1855 | 1500 1600 | 95 105 | 35 | 230 | 200 ~ 240 | 23 20 | 0.32 0.26 | 6 (50Hz) 5 (60Hz) |