

Made from heavy-duty, industrial-grade components, Pivot 180's oscillating function directs airflow outward to cover large areas.

OSCILLATION SENSATION

- **Construction** — Protective cage for the toughest environments; pivoting joints allow head angle adjustments; precision-molded hub features a high-density casting to ensure smooth operation
- **Patented Airfoils and Winglets** — Six aluminum Windy® airfoils (mill finish) with safety yellow winglets
- **Fan Motor and Drive** — 1 hp motor with NEMA 4X variable frequency drive eliminates RFI and EMI noise and provides quiet operation
- **Oscillator Motor** — 0.5 hp motor
- **Controller** — Easy-to-use controller allows for adjustable speed; oscillation is controlled with an on/off switch
- **Mounting Options** — Versatile mounting system designed for most vertical columns
- **Safety Features** — Safety cable, Grade 8 bolts, and fire relay for integration with sprinkler systems (must be wired if required by local code)
- **Coverage Area** — Rotates 180 degrees to provide airflow to an area greater than 12,000 sq-ft (1,115 sq-m)
- **Versatility** — Easily pivots up or down for optimal airflow; versatile mounting system allows for installation to most structural columns



Fan Technical Specifications

Fan diameter	Input power and required breaker	Max amps	Max speed	Sound level at max speed ¹	Weight ²	Motor	Airfoil clearances	Air velocity ³
6 ft (1.8 m)	100–125 VAC, 50/60 Hz, 1 Φ, 20 A 200–250 VAC, 50/60 Hz, 1 Φ, 15 A 200–250 VAC, 50/60 Hz, 3 Φ, 10 A 400–480 VAC, 50/60 Hz, 3 Φ, 10 A 575–600 VAC, 50/60 Hz, 3 Φ, 10 A	11 A @ 100–125 VAC, 1 Φ 5.5 A @ 200–250 VAC, 1 Φ 3.2 A @ 200–250 VAC, 3 Φ 1.6 A @ 400–480 VAC, 3 Φ 1.3 A @ 575–600 VAC, 3 Φ	210 RPM	52 dBA	335 lb (152 kg)	1.0 hp (0.75 kW)	4 ft (1.2 m) from ceiling 4 ft (1.2 m) from wall 2 ft (0.6 m) on all sides 12 ft (3.7 m) from corner	389–139 fpm

¹ Fans are sound tested at maximum speed in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.

² Weight includes standard mount and hardware

³ Feet per minute. Measured to 120 ft (36.6 m)

Oscillator Technical Specifications

Input power and required breaker	Max amps	Max speed ¹	Motor
100–125 VAC, 60 Hz, 10 A 200–250 VAC, 60 Hz, 10 A	0.32 A @ 100–125 VAC 0.18 A @ 200–250 VAC	Up to 1.5 OPM	0.5 hp (0.37 kW)

¹ Oscillations per minute



Certified to UL 507 and CSA C22.2

Lead times may vary.
See full warranty for coverage information.
Specifications subject to change without notice.



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