

STANDARD MOTORS

A.P.S. MODELS	VOLTAGES	HORSEPOWER		FULL LOAD RPM
		HP	kW	
A.P.S.-1000	575/3/60 460/3/60 230/240/3/60	1.0	0.75	1700
A.P.S.-1500		1.5	1.1	1700
A.P.S.-2000		2.0	1.5	1710
A.P.S.-3000		3.0	2.2	1740
A.P.S.-1000	230/240/1/60	1.0	0.75	1755
A.P.S.-1500	115/1/60	1.5	1.1	1735

- Standard motors are TEFC.
- High efficiency and hostile environment motors are available as options.
- 50 Hz motors also available.

SOUND POWER LEVELS

Based on standard non-ducted units with plenums, sound power levels range from 60 to 63 dBA at 5 ft. Readings may vary with specific conditions.

AIR LEAKAGE VS STATIC PRESSURE DIFFERENTIAL

Leakage into housing from ambient atmosphere is less than 0.9% at 4 IWG. differential

A.P.S. STANDARD & OPTIONAL FEATURES

STANDARD FEATURES	<ul style="list-style-type: none"> • Painted 18-gauge satin coated steel • Double-wall construction • 2.0 lb./cu. ft. insulation • Airfoil plug blower with adjustable sheaves, TEFC motor 	<ul style="list-style-type: none"> • Particulate filters - 30% and 90% efficiency • Selection of MULTI-MIX® media • 0.25 IWG. external static • Various intake and discharge locations and air flow patterns
OPTIONAL FEATURES	<ul style="list-style-type: none"> • Aluminum or galvanized housing • Heavy-duty casters • Deflection grills with integral manual damper • Duct collar connection • Manual or motorized damper • Stainless steel modules • DPMS (Differential Pressure Monitoring System) 	<ul style="list-style-type: none"> • Manometer • Manual starter • NEMA-1, 12 or 4 starter • Higher efficiency motor • Increased external static pressure • Weatherized housing for outdoor applications • 95% or 99.97% HEPA D.O.P. rated filter