



**S&P USA**

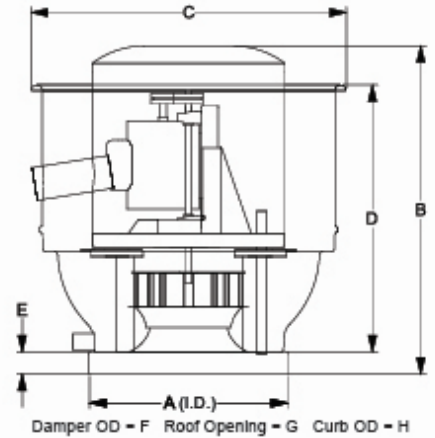
Qty:	1
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Project:	Explosion Proof Roof Exhaust

**STXB12-1/4**

**Centrifugal Roof Exhauster-Belt Drive Upblast**

**STANDARD FEATURES:**

Heavy Gauge Aluminum Construction • Non-Overloading Aluminum Curved Backward Inclined Wheel • Drives Sized for a Minimum of 150% of Drive Horsepower • Heavy Duty 200,000 Hour Rated Pillow Block Bearings • Quick-Release latches on motor cover for easy access to motor compartment • Lift lugs for easy and safe placement of the fan on the roof • Integral Deep Spun Inlet • Disconnect standard with ODP and TE single speed motors • AMCA Air and Sound Licensed • cULus 705 Certified • 5 Year Fan and 1 Year Motor Warranty •



**Performance**

Fan RPM	Flow (CFM)	SP (in W.G.)	Power (HP)	SE	TE	FPM (TS)	FPM (OV)
812	500	.25	.046	43%	45%	2764	415

Altitude (Feet): n/a      Temperature (Fahrenheit): n/a      Density (Lb/Ft3): .075

**Motor Information: (Wired for 115V)**

HP	RPM	Volts/PH/Hz	Enclosure	Efficiency	Mounted
.25	1725	115V/230V/1PH/60HZ	EXPLOSION PROOF	STANDARD	YES

**Sound Power Levels - Octave Bands**

LwA	DBA	Sone	1	2	3	4	5	6	7	8
54.4	42.9	2.9	54.1	53.6	53.7	50.2	51.3	44.9	36.9	28.9

**Dimensions (Inches)**

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
20	30.88	31.31	25.94	2	14	15.5	18.5		15.5	19.75														

Note: Accessories may effect dimensions shown.

Avg. Shipping Weight (Lbs)\*: 122

\*Includes fan, motor, and packaging.

**Accessories:**

DP STXB12 1/4HP 800-1180RPM (1/2) • LABEL UL/CUL 705 LISTED POWER VENT (709J) • AMCA-B SPARK RESISTANT KIT SDB/STXB • BIRD SCREEN, STXB/STXD 12-14 MOUNTED •

**Submittal Notes:**

