SKU GB-160-5122XQD

Job Name: Mark: Submitted By: Date: 11/23/2024

Centrifugal Downblast Exhaust Fan, Product # GB-160-5122XQD, 2013-3308 CFM



Model GB, belt drive centrifugal roof exhaust fans are designed to meet the general clean air exhaust requirements for industrial and commercial buildings. Units feature a fully rolled windband bead for increased stability and easy transport. Fresh outside air is drawn in under the motor cover to maximize motor life.

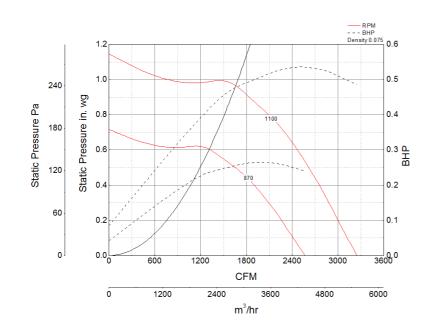
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •18.5 x 18.5 inch recommended roof opening

B C C 13% inch

Certifications

Seismic AMCA Sound &Air High Wind and Hurricane UL/cUL 705

Performance Characteristics



Construction Features

Belt Drive
Centrifugal Wheel
Aluminum
Spun Aluminum
Disconnect switch
Assembled drive package
Seismic
AMCA Sound &Air
High Wind and Hurricane
UL/cUL 705
Motor and drives assembled
Roof curb for new installations

Motor Information

Service Factor	1.25
Phase	1
Voltage	115
HP	1/2
Motor Enclosure	Open Drip Proof

Motor Insulation B

Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.375	0.5	0.625	0.75	0.875
1/2	0.53	0.53 1100	1100 870	CFM	3,249	3,095	2,787	2,615	2,429	2,198	1,900
				Sones	15.4	14.8	13.9	13.5	13	12.5	11.9