SKU GB-140-5122XQD-DR1

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

Centrifugal Downblast Exhaust Fan, Product # GB-140-5122XQD-DR1, 855-1076 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.

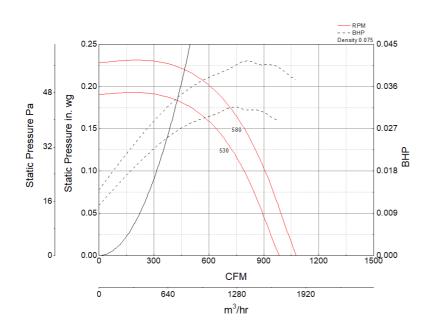
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •18.5 x 18.5 inch recommended roof opening

B C C 1¾ inch

Certifications

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

Performance Characteristics



Construction Features

Drive Type	Belt Drive			
Impeller Type	Centrifugal Wheel Aluminum			
Impeller Material				
Housing Material	Spun Aluminum			
Includes	Unassembled drive package			
Certifications	Seismic			
Certifications	AMCA Sound &Air High Wind and Hurricane			
Certifications				
Certifications	UL/cUL 705			
5. 5. 5	Motor and drives shipped			
Drive Package Description	loose			
Required Accessory	Roof curb for new installations			

Motor Information

Service Factor	1.15
Phase	1
Voltage	115/208-230
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
NEMA Frame Size	48

Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125
1/0	0.04	500	530	CFM	1,076	855
1/2	0.04	580		Sones	4.9	4.9