SKU GB-160-3122XQD-DR2

Job Name: Mark: Submitted By: Date: 11/27/2024

Centrifugal Downblast Exhaust Fan, Product # GB-160-3122XQD-DR2, 1611-2334 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.

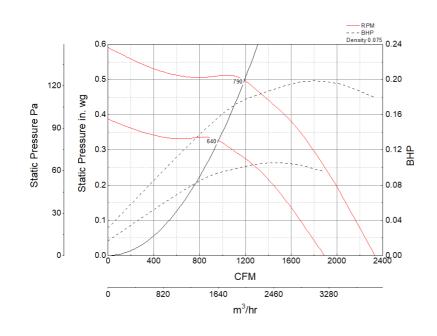
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •18.5 x 18.5 inch recommended roof opening

B C C 134 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			
Impeller Material	Aluminum			
Housing Material	Spun Aluminum			
Includes	Unassembled drive package			
Certifications	Seismic			
Certifications	AMCA Sound &Air			
Certifications	High Wind and Hurricane			
Certifications	UL/cUL 705			
Drive Package Description	Motor and drives shipped			
	loose			
Required Accessory	Roof curb for new installations			

Motor Information

Phase	1				
Voltage	115/208-230				
HP	1/3				
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	0.25	0.375
1/2	0.20 790	700	640	CFM	2,334	2,121	1,894	1,611
1/3		640	Sones	9.1	8.7	8.4	7.9	