SKU GB-160-3122XQD-DR3

Job Name: Mark: Submitted By: Date: 08/13/2025

Centrifugal Downblast Exhaust Fan, Product # GB-160-3122XQD-DR3, 1518-2895 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

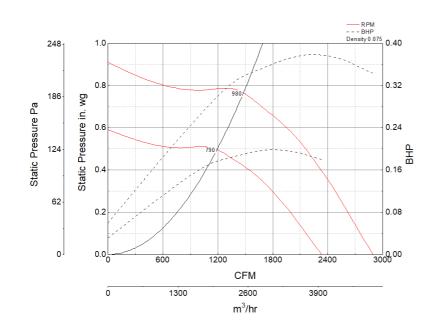
C C 1% inch

В

Certifications

AMCA Sound &Air High Wind and Hurricane Seismic 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	AMCA Sound &Air			
Certifications	High Wind and Hurricane			
Certifications	Seismic			
Certifications	UL/cUL 705			
	Motor and drives shipped			
Drive Package Description	loose			
Required Accessory	Roof curb for new installations			

Motor Information

Service Factor	1.35
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	0.5	0.625	0.75
1/3	0.20	980	790	CFM	2,895	2,722	2,551	2,365	2,157	1,887	1,518
	0.38			Sones	13.5	12.8	12.3	12	11.4	10.7	10