### SKU GB-160-5122XQD-DR1

Job Name: Mark: Submitted By: Date: 11/04/2025

# Centrifugal Downblast Exhaust Fan, Product # GB-160-5122XQD-DR1, 1243-2127 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

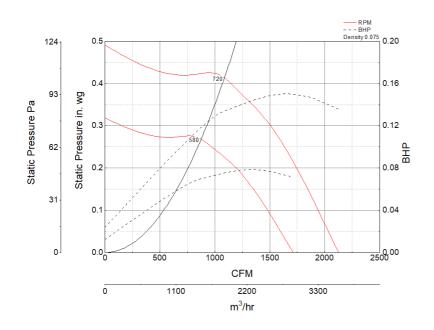
# C C 134 inch

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			
D: D1 D ::	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	0.25	0.375
1/2 0.15 720	720	500	CFM	2,127	1,893	1,632	1,243	
	580	Sones	7.8	7.5	7.2	6.8		