## SKU GB-160-5122XQD

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

# 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.

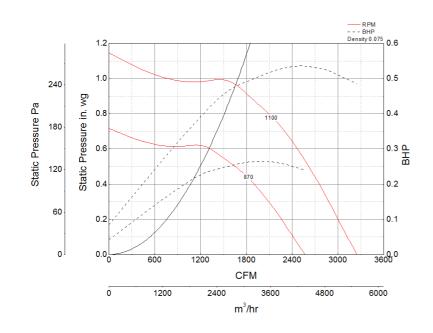
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •18.5 x 18.5 inch recommended roof opening

# B C C 134 inch

### 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	Assembled drive package
Includes	Disconnect switch
Certifications	AMCA Sound &Air
Certifications	High Wind and Hurricane
Certifications	Seismic
Certifications	UL/cUL 705
Drive Package Description	Motor and drives assembled
Required Accessory	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	1100	870	CFM	3,249	3,095	2,787	2,615	2,429	2,198	1,900
	0.53			Sones	15.4	14.8	13.9	13.5	13	12.5	11.9