Job Name: Mark: Submitted By: Date: 08/12/2025

# Centrifugal Downblast Exhaust Fan, Product # GB-140-4122XQD, 1085-1595 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.

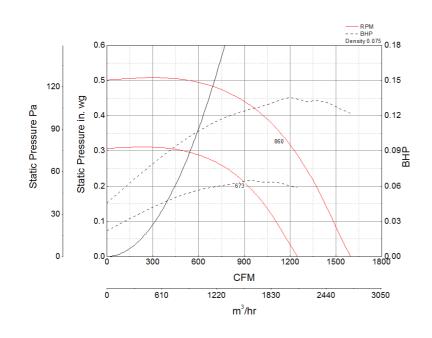
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •18.5 x 18.5 inch recommended roof opening

# B C C 1¾ inch

### Certifications

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				

# Air and Sound Performance

	Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375
	1/4	0.12	860	673	CFM	1,595	1,457	1,304	1,085
1	1/4	0.13			Sones	7.2	7.2	6.8	6.2