Job Name: Mark: Submitted By: Date: 09/05/2025

# Centrifugal Downblast Exhaust Fan, Product # GB-098-4119XQDR3, 527-864 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.

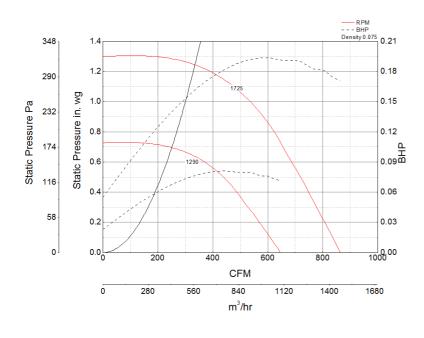
- •19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •15.5 x 15.5 inch recommended roof opening

# 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

Mo	tor 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	0.875	1
	1/4 0.19	0.10	1705	1200	CFM	864	829	793	756	719	679	640	592	527
		1725	25 1290	Sones	12.7	12.5	12.3	12.1	11.7	11.4	11.1	10.8	10.6	