Job Name: Mark: Submitted By: Date: 12/05/2025

# Centrifugal Downblast Exhaust Fan, Product # GB-100-4119XQD-DR1, 477-610 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

### Certifications

AMCA Sound & Air High Wind and Hurricane Seismic UL/cUL 705

## **Performance Characteristics**

No Fan Curve Available.

### **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			
B. B. L. B. L.	Motor and drives shipped			
Drive Package Description	loose			
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
1/4 0.02	0.02	720	700	CFM	610	477
	720	700	Sones	3.8	2.8	