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

Centrifugal Downblast Exhaust Fan, Product # GB-100-4119XQDR3, 634-1186 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	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	0.5	0.625	0.75
1/4 0.16	0.16	1400	1093	CFM	1,186	1,118	1,052	990	909	810	634
	0.16			Sones	9.1	8.6	8.4	8.2	7.8	7.3	6.5