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

# Centrifugal Downblast Exhaust Fan, Product # GB-130-3119XQD-DR4, 1487-2143 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					
D: D   D   ::	Motor and drives shipped					
Drive Package Description	loose					
Required Accessory	Roof curb for new installations					

# **Motor Information**

Service Factor	1.35
Phase	1
Voltage	115/208-230
HP	1/3
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
NEMA Frame Size	48

## Air and Sound Performance

Motor HI	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
1/3 0.40	0.40	0.40 1510	1210	CFM	2,143	2,080	2,017	1,948	1,877	1,796	1,706	1,606	1,487
	0.40			Sones	15.7	15.5	15.4	15.3	14.9	14.5	14	13.6	13.1