Job Name: Mark: Submitted By: Date: 01/31/2025

# Centrifugal Downblast Exhaust Fan, Product # GB-130-5119X3QD-DR1, 650-1022 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

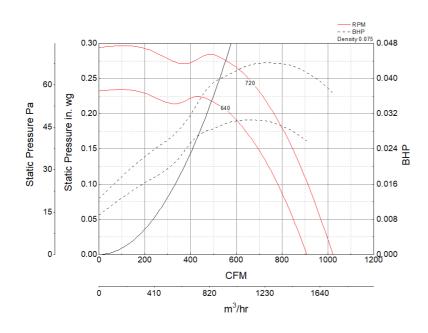
# C C 134 inch

В

### 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	Unassembled drive package			
Certifications	AMCA Sound &Air			
Certifications	High Wind and Hurricane			
Certifications	Seismic			
Certifications	UL/cUL 705			
	Motor and drives shipped			
Drive Package Description	loose			
Required Accessory	Roof curb for new installations			

## **Motor Information**

Service Factor	1.25
Phase	3
Voltage	208-230/460
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	F
NEMA Frame Size	56

## Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25
1./0	0.04 720	720	640	CFM	1,022	879	650
1/2		640	Sones	5.4	5.3	5.2	