### SKU GB-140-10122XQD-DR2

Job Name: Mark: Submitted By: Date: 09/04/2025

# Centrifugal Downblast Exhaust Fan, Product # GB-140-10122XQD-DR2, 1836-3209 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.

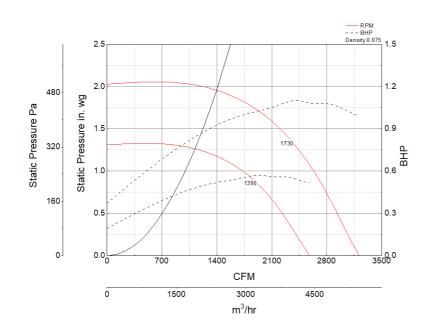
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •18.5 x 18.5 inch recommended roof opening

# B C C 134 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	Unassembled drive package						
Certifications	AMCA Sound &Air						
Certifications	High Wind and Hurricane						
Certifications	Seismic						
Certifications	UL/cUL 705						
D: D 1 D ::	Motor and drives shipped						
Drive Package Description	loose						
Required Accessory	Roof curb for new installations						

# **Motor Information**

Service Factor	1.5
Phase	1
Voltage	115/208-230
HP	1
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
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	0.375	0.5	0.625	0.75	0.875	1	1.25	1.5	1.75
1	1.10	1730	1390	CFM	3,209	3,139	3,069	3,001	2,934	2,863	2,792	2,713	2,631	2,441	2,199	1,836
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