Job Name: Mark: Submitted By: Date: 12/14/2025

Centrifugal Downblast Exhaust Fan, Product # GB-160-10122X3QD-DR2, 2306-4165 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

Certifications

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

Performance Characteristics

No Fan Curve Available.

Construction Features

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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	Motor and drives shipped						
Drive Package Description	loose						
Required Accessory	Roof curb for new installations						

Motor Information

Service Factor	1.15
Phase	3
Voltage	208-230/460
HP	1
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	0.375	0.5	0.625	0.75	0.875	1	1.25	1.5
		1 12	1410	1120	CFM	4,165	4,045	3,924	3,807	3,687	3,564	3,432	3,292	3,146	2,790	2,306
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