

## Centrifugal Downblast Exhaust Fan, Product # GB-097-6119XQD, 109-248 CFM

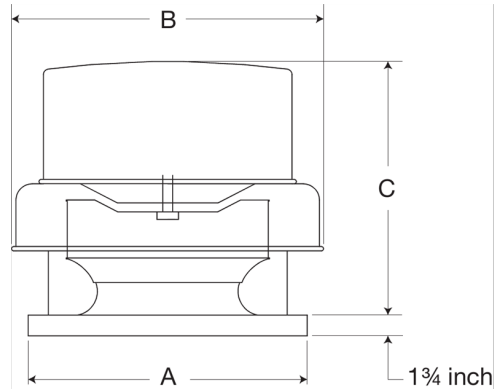


Model GB, belt drive centrifugal roof exhaust fans are designed to meet the general clean air exhaust requirements for industrial and commercial buildings. Units feature a fully rolled windband bead for increased stability and easy transport. Fresh outside air is drawn in under the motor cover to maximize motor life.

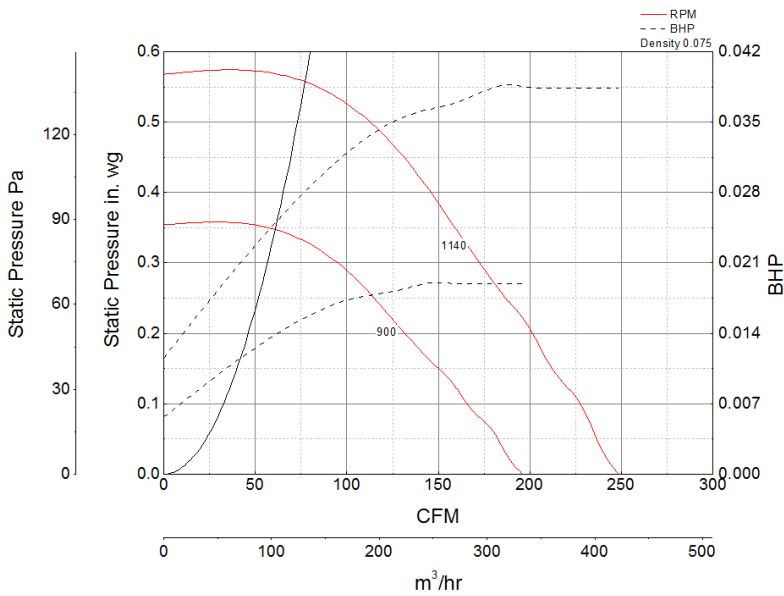
- 19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- 15.5 x 15.5 inch recommended roof opening

### Certifications

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



### Performance Characteristics



### 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

### Motor Information

Service Factor	1.35
Phase	1
Voltage	115
HP	1/6
Motor Enclosure	Open Drip Proof
Motor Insulation	B
Thermal Protection	AutoOverload

### 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
1/6	0.04	1140	900	CFM	248	220	187	152	109
				Sones	5.3	5.4	5.1	4.9	4.7