

## Centrifugal Downblast Exhaust Fan, Product # GB-130-5119XQD-DR5, 1455-2441 CFM

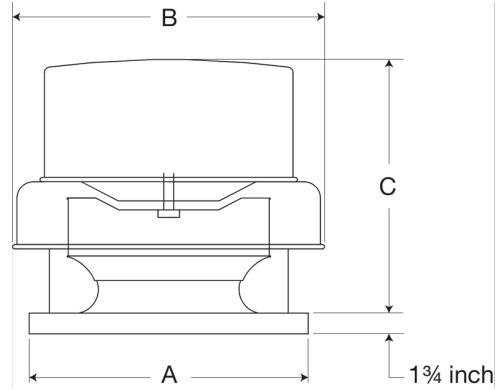


Model GB, belt drive centrifugal roof exhaust fans are designed to meet the general clean air exhaust requirements for industrial and commercial buildings. Units feature a fully rolled windband bead for increased stability and easy transport. Fresh outside air is drawn in under the motor cover to maximize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

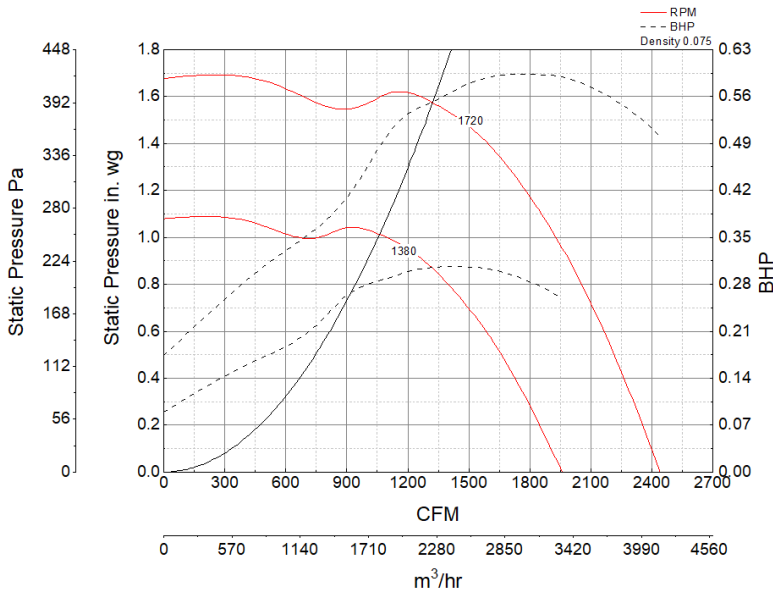
- 19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- 15.5 x 15.5 inch recommended roof opening

### Certifications

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

### Motor Information

Service Factor	1.15
Phase	1
Voltage	115/208-230
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	B
Thermal Protection	AutoOverload
NEMA Frame Size	48

### 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
1/2	0.59	1720	1380	CFM	2,441	2,386	2,331	2,273	2,213	2,151	2,080	2,009	1,925	1,735	1,455
				Sones	17.4	17.1	16.8	16.5	16.2	15.8	15.4	15.1	14.7	14.2	13.7