#### SKU GB-240-LMD134XQD

Job Name: Mark: Submitted By: Date: 12/05/2025

# Centrifugal Downblast Exhaust Fan, Model GB-240, Belt Drive, Less Motor & Drive Package, 2387-8355 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.

- •34 x 34 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- •30.5 x 30.5 inch recommended roof opening

#### Certifications

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

#### **Performance Characteristics**

No Fan Curve Available.

#### **Construction Features**

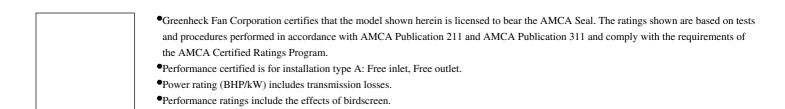
Drive Type	Belt Drive
Impeller Type	Centrifugal Wheel
Impeller Material	Aluminum
Housing Material	Spun Aluminum
Certifications	AMCA Sound &Air
Certifications	High Wind and Hurricane
Certifications	Seismic
Certifications	UL/cUL 705
Drive Package Description	No drive package included
Required Accessory	Roof curb for new installations

## **Motor Information**

Motor Included	No	

### 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						
1/4 0.28	470	430	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707							
		730	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8							
1/3 0.38	0.38	520	38 520	420	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707					
	0.56		720	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8						
1/2 0.30	0.30	0 480	430	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707						
	0.50		400	430	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8					
1/2	1/2 0.56	590	590	590	480	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707				
172 0.30	0.50		400	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8						
3/4 0.45	0.45	550	450	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707						
	0.43		330	330	330	330	330	730	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8	
3/4 0.86	0.86	680	680	680	680	550	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707			
3/4	0.00					000	000	330	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8	
1	0.59	600	600	600	600	600	500	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707		
	1 0.39						000	500	000	300	000	300	300	300	Sones	6.9	6.8	6.1	4.8	8.4	7.4
1 1.11	1 11	1.11	1 11	740	1 1 1 740	1 1 740	40 600	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707		
-	1.11	740	, 40		000	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8				
1 1/2 1.68	1.68	68 850	680	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707						
1 1/2	1.00	050	000	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8						
2	1.06	730	730	730	730	730	650	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707		
	1.00				030	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8				
2	2.06	910	730	CFM	4,315	3,887	3,323	2,387	3,638	2,488	3,708	4,110	2,676	4,084	3,707						
2.00	2.00		910	730	Sones	6.9	6.8	6.1	4.8	8.4	7.4	11.4	12.9	12.1	13.3	13.8					



Values shown are for installation type A: free inlet hemispherical sone levels.

The sound ratings shown are loudness values in fan sones at 5 ft. (1.5 m) in a hemispherical free field calculated per AMCA Standard 301.