



SKU  
CUBE-160-LMD122GQD

Job Name:  
Mark:  
Submitted By:  
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# Centrifugal Upblast Exhaust Fan, Model CUBE-160, Belt Drive, Less Motor & Drive Package, 1368-4111 CFM



The CUBE is an aluminum exhaust fan specifically designed for roof or sidewall mounted applications where contaminated or grease laden exhaust air can be discharged directly upward, away from the roof or wall surface. The fans feature a one piece windband continuously welded to curb cap and double studded isolators for true vibration isolation.

- Windband is continually welded to the curb cap and drain trough for leakproof construction
- Centrifugal wheel provides high-efficiency and minimal sound
- One-piece aluminum windband with rolled bead provides extra rigidity
- Cooling fins located on top of fan wheel draw outside air through a large breather tube directly into the motor compartment extending motor life
- Wall or roof mountable

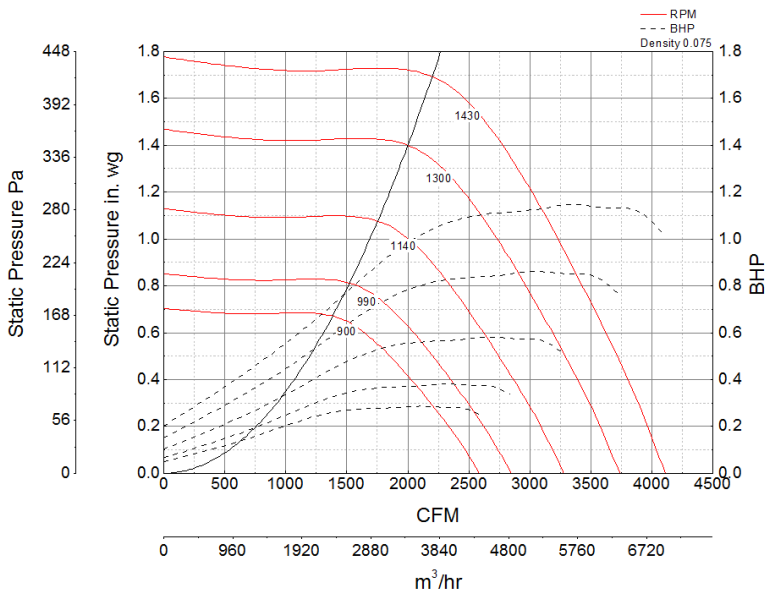


A	B	C
22 in	28.875 in	29.75 in

### Certifications

AMCA Sound & Air  
High Wind and Hurricane  
Seismic  
UL/cUL 762

### Performance Characteristics



### Construction Features

Drive Type	Belt Drive
Impeller Type	Centrifugal Wheel
Impeller Material	Aluminum
Housing Material	Spun Aluminum
Includes	Disconnect switch
Max Inlet Temp	400 °F
Certifications	AMCA Sound & Air High Wind and Hurricane Seismic UL/cUL 762
Drive Package Description	No drive package included
Required Accessory	Roof curb for new roof installations

### Motor Information

Motor Included	No
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## 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	900	730	CFM	2,587	2,439	2,262	2,067	1,849	1,561	-	-	-	-	-
				Sones	11.4	10.9	10.5	10.2	10	9.9	-	-	-	-	-
1/3	0.20	800	760	CFM	2,300	2,127	1,920	1,687	1,368	-	-	-	-	-	-
				Sones	9.4	9.1	8.9	8.7	8.6	-	-	-	-	-	-
1/3	0.38	990	800	CFM	2,846	2,713	2,558	2,387	2,203	1,999	1,732	-	-	-	-
				Sones	12.9	12.4	11.9	11.6	11.3	11	10.8	-	-	-	-
1/2	0.30	920	740	CFM	2,645	2,501	2,329	2,140	1,933	1,671	-	-	-	-	-
				Sones	11.7	11.2	10.8	10.4	10.2	10.1	-	-	-	-	-
1/2	0.58	1140	920	CFM	3,277	3,161	3,035	2,896	2,745	2,587	2,421	2,232	1,983	-	-
				Sones	15.7	15.2	14.8	14.4	14.1	13.8	13.5	13.3	13	-	-
3/4	0.44	1040	850	CFM	2,990	2,863	2,718	2,559	2,389	2,208	2,000	1,679	-	-	-
				Sones	13.7	13.3	12.8	12.5	12.1	11.8	11.6	11.3	-	-	-
3/4	0.86	1300	1040	CFM	3,737	3,636	3,534	3,413	3,290	3,157	3,022	2,878	2,729	2,357	-
				Sones	19.1	18.7	18.3	17.9	17.5	17.2	17	16.8	16.6	16.1	-
1	0.59	1150	970	CFM	3,306	3,191	3,067	2,930	2,780	2,624	2,462	2,275	2,038	-	-
				Sones	15.9	15.5	15	14.6	14.3	14	13.8	13.5	13.2	-	-
1	1.15	1430	1150	CFM	4,111	4,019	3,926	3,824	3,713	3,599	3,479	3,358	3,228	2,953	2,615
				Sones	22	21	21	21	20	19.9	19.7	19.5	19.3	18.9	18.5



## California Residents

### WARNING

This product can expose you to chemicals including cadmium used in the processing of corrosion resistant metal and fasteners, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)