

# 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.

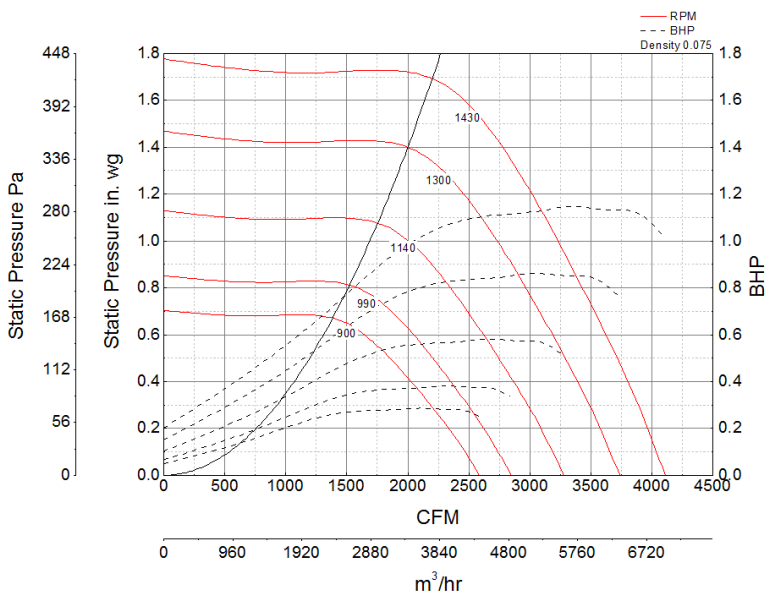
- 22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- 18.5 x 18.5 inch recommended roof opening



### Certifications

AMCA Sound & Air  
UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 762)

### Performance Characteristics



### Construction Features

Drive Type	Belt Drive
Impeller Type	Centrifugal Wheel
Impeller Material	Aluminum
Housing Material	Spun Aluminum
Includes	Disconnect switch
Certifications	AMCA Sound & Air
Certifications	UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 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	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
1/3	0.20	800	760	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
1/3	0.38	990	800	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
1/2	0.30	920	740	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
1/2	0.58	1140	920	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
3/4	0.44	1040	850	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
3/4	0.86	1300	1040	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
1	0.59	1150	970	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5
1	1.15	1430	1150	CFM	2,587	2,439	2,262	2,067	1,849	1,561	1,732	2,232	1,983	2,357	2,615
				Sones	11.4	10.9	10.5	10.2	10	9.9	10.8	13.3	13	16.1	18.5