GREENHECK
Building Value in Air.

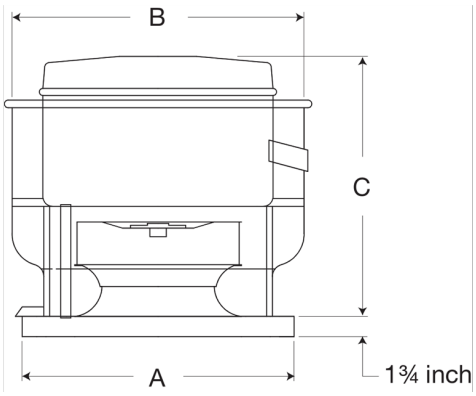
SKU
CUBE-140-LMD122GQD

Job Name:
Mark:
Submitted By:
Date: 04/02/2025

Centrifugal Upblast Exhaust Fan, Model CUBE-140, Belt Drive, Less Motor & Drive Package, 635-3134 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.

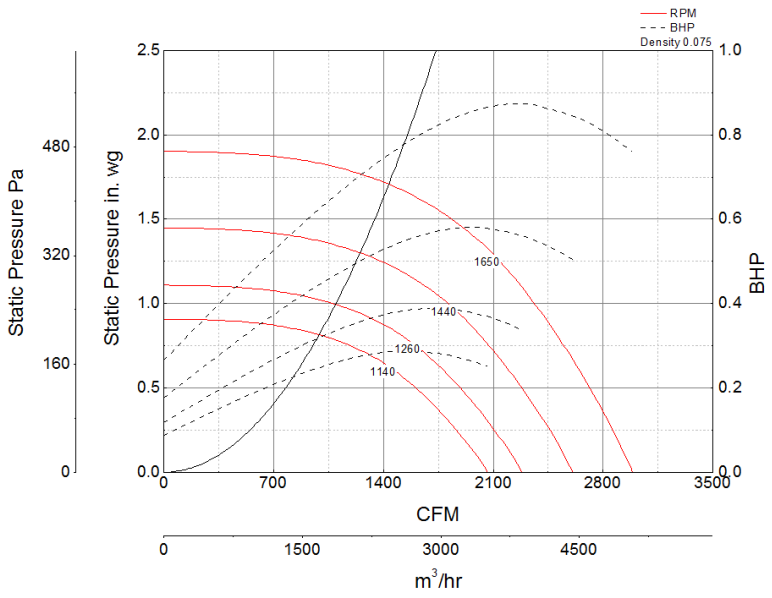
- 22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- 18.5 x 18.5 inch recommended roof opening



Certifications

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

Performance Characteristics



Note: The maximum FRPM for each motor horsepower is shown. For additional performance ranges available for this fan, refer to the performance table.

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

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	1.75
1/4	0.08	740	600	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/4	0.15	920	740	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/4	0.29	1140	920	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/3	0.05	650	620	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/3	0.10	810	650	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/3	0.20	1010	810	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/3	0.39	1260	1010	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/2	0.08	750	610	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/2	0.16	930	750	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/2	0.30	1160	930	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1/2	0.58	1440	1160	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
3/4	0.45	1320	1100	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
3/4	0.87	1650	1320	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1	0.52	1390	1190	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4
1	1.00	1730	1390	CFM	1,340	1,182	964	1,216	901	1,430	1,167	1,396	1,074	1,354	1,829	1,162
				Sones	5.4	5.4	4.7	7.5	6.8	10.3	10	11.3	11	10.1	12.5	9.4