### SKU CUBE-120-LMD119GQD

Job Name: Mark: Submitted By: Date: 12/13/2025

# Centrifugal Upblast Exhaust Fan, Model CUBE-120, Belt Drive, Less Motor & Drive Package, 553-2043 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.

- •19 x 19 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
- •15.5 x 15.5 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**

No Fan Curve Available.

# **Construction Features**

Drive Type	Belt Drive						
Impeller Type	Centrifugal Wheel						
Impeller Material	Aluminum						
Housing Material	Spun Aluminum						
Includes	Disconnect switch						
Certifications	AMCA Sound &Air						
	UL/cUL 705 Listed -						
	Supplement SC - "Power						
Certifications	Ventilators for Restaurant Exh.						
	Appliances" (Formerly UL						
	762)						
Drive Package Description	No drive package included						
D : 14	Roof curb for new roof						
Required Accessory	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
	0.04	770	690	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/4				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/4	0.08	960	770	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/4				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/4	0.16	1200	960	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/4	0.31	1490	1200	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/4				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1 /2	0.06	850	710	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/3				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1 /2	0.98	1060	950	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/3			850	Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1 /2	0.21	1320	1060	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/3				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/3	0.41	1640	1320	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/3				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/2	0.07	900	720	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/2			720	Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/2	0.13	1120	900	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/2				Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/2	0.25	1390	1120	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/2		1390		Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5
1/2	0.48	1730	0 1200	CFM	909	787	626	800	1,079	955	776	1,267	1,153	1,236	1,190
1/2			1390	Sones	4.8	5	5.1	6.3	9.1	8.9	8.9	14	13.8	16.6	18.5