Job Name: Mark: Submitted By: Date: 11/25/2025

Centrifugal Upblast Exhaust Fan, Product # CUBE-120-5119G3QD-DR1, 681-1063 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
- •Roof or wall mountable
- •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	Unassembled drive package			
Certifications	AMCA Sound &Air			
Certifications	UL/cUL 705 Listed -			
	Supplement SC - "Power			
	Ventilators for Restaurant Exh.			
	Appliances" (Formerly UL			
	762)			
D: D 1 D ::	Motor and drives shipped			
Drive Package Description	loose			
D:	Roof curb for new roof			
Required Accessory	installations			

Motor Information

Service Factor	1.25
Phase	3
Voltage	208-230/460
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	F
NEMA Frame Size	56

Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375
1/2 0.07	000	900 720	CFM	1,063	956	844	681	
	900		Sones	5.6	6	6	5.9	