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

Centrifugal Upblast Exhaust Fan, Product # CUBE-160-5122GQD-DR1, 1671-2645 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
- •18.5 x 18.5 inch recommended roof opening
- •Roof or wall mountable

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)				
Drive Package Description	Motor and drives shipped				
	loose				
Required Accessory	Roof curb for new roof				
	installations				

Motor Information

Service Factor	1.15
Phase	1
Voltage	115/208-230
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
NEMA Frame Size	48

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
1/2	0.30 920	020	740	CFM	2,645	2,501	2,329	2,140	1,933	1,671
		920		Sones	11.7	11.2	10.8	10.4	10.2	10.1