Job Name: Mark: Submitted By: Date: 12/05/2025

Centrifugal Upblast Exhaust Fan, Product # CUBE-160-5122G3QD-DR2, 1983-3277 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				
	UL/cUL 705 Listed -				
	Supplement SC - "Power				
Certifications	Ventilators for Restaurant Exh				
	Appliances" (Formerly UL				
	762)				
Duiva Daalraga Daganintian	Motor and drives shipped				
Drive Package Description	loose				
D : 1 A	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	0.5	0.625	0.75	0.875	1
1/2 0.58	1140	020	CFM	3,277	3,161	3,035	2,896	2,745	2,587	2,421	2,232	1,983	
	0.58	1140	140 920	Sones	15.7	15.2	14.8	14.4	14.1	13.8	13.5	13.3	13