Job Name: Mark: Submitted By: Date: 12/10/2025

Centrifugal Upblast Exhaust Fan, Product # CUBE-140-7122G3QD-DR2, 1162-2989 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

Belt Drive				
Centrifugal Wheel				
Aluminum				
Spun Aluminum				
Unassembled drive package				
AMCA Sound &Air				
UL/cUL 705 Listed -				
Supplement SC - "Power				
Ventilators for Restaurant Exh				
Appliances" (Formerly UL				
762)				
Motor and drives shipped				
loose				
Roof curb for new roof				
installations				

Motor Information

Service Factor	1.25
Phase	3
Voltage	208-230/460
HP	3/4
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	1.25	1.5	1.75
3/4	0.87	1650	1320	CFM	2,989	2,928	2,862	2,790	2,713	2,634	2,549	2,460	2,363	2,141	1,829	1,162
			1320	Sones	22	21	19.7	21	18.6	15.4	13.8	13.2	12.5	14	12.5	9.4