Job Name: Mark: Submitted By: Date: 12/14/2025

# Centrifugal Upblast Exhaust Fan, Product # CUBE-140-3122GQD-DR3, 917-1829 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)				
D: D: D: :::	Motor and drives shipped				
Drive Package Description	loose				
D	Roof curb for new roof				
Required Accessory	installations				

# **Motor Information**

Service Factor	1.35
Phase	1
Voltage	115/208-230
HP	1/3
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
NEMA Frame Size	48

### Air and Sound Performance

M	otor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375	0.5	0.625
1/3	0.20	1010	810	CFM	1,829	1,723	1,595	1,446	1,248	917	
				Sones	9.2	9.4	9.2	8.9	8.5	8.1	