#### SKU CUBE-140-7122GQD-DR2

Job Name: Mark: Submitted By: Date: 11/22/2024

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

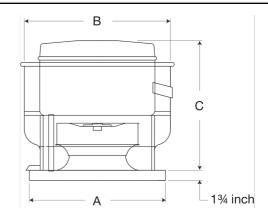


The CUBE is an aluminum exhaust fan specifically designed for roof or sidewall mounted applications where contaminated or grease laden exhaust air can be discharged directly upward, away from the roof or wall surface. The fans feature a one piece windband continuously welded to curb cap and double studded isolators for true vibration isolation.

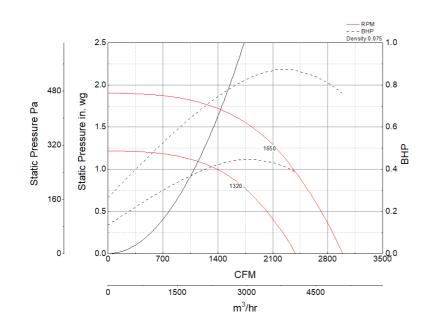
- •22 x 22 inch base with prepunched mounting holes for easy attachment to roof curb
- •18.5 x 18.5 inch recommended roof opening
- •Roof or wall mountable

## Certifications

AMCA Sound &Air UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 762)



### **Performance Characteristics**



### **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)							
D: D1 D ::	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	1
Voltage	115/208-230
HP	3/4
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
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
				Sones	22	21	19.7	21	18.6	15.4	13.8	13.2	12.5	14	12.5	9.4