#### SKU CUE-100-A4119GQD

Job Name: Mark: Submitted By: Date: 11/21/2024

# Centrifugal Upblast Exhaust Fan, Product # CUE-100-A4119GQD, 970-1468 CFM

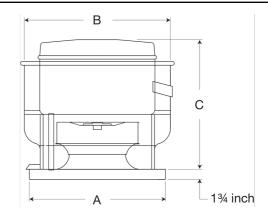


Model CUE is a direct drive exhaust fan specifically designed for roof or sidewall mounted applications discharging the air directly upward, away from the roof or wall surface. The fans feature a one piece windband continuously welded to curb cap and double studded isolators for true vibration isolation.

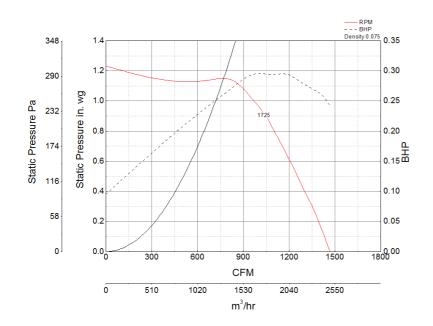
- •19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- •Speed controllable, with up to 30% turndown
- •Roof or wall mountable

#### 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	Direct Drive					
Impeller Type	Centrifugal Wheel					
Impeller Material	Aluminum					
Housing Material	Spun Aluminum					
Certifications	AMCA Sound &Air					
Certifications	UL/cUL 705 Listed -					
	Supplement SC - "Power					
	Ventilators for Restaurant Exh					
	Appliances" (Formerly UL					
	762)					
Speed Controllable	Yes					
D ' 14	Roof curb for new roof					
Required Accessory	installations					

### **Motor Information**

Service Factor	1
Phase	1
Voltage	115
HP	1/4
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	0.75	0.875	1
1/4 0.29	1705	0	CFM	1,468	1,422	1,373	1,315	1,255	1,195	1,129	1,062	970	
	0.29	.29 1725	U	Sones	13.3	12.9	12.5	12	11.7	11.3	10.8	10.2	9.7