Job Name: Mark: Submitted By: Date: 12/30/2025

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

No Fan Curve Available.

Construction Features

Drive Type	Direct Drive				
Impeller Type	Centrifugal Wheel				
Impeller Material	Aluminum				
Housing Material	Spun Aluminum				
Certifications	AMCA Sound &Air				
	UL/cUL 705 Listed -				
	Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL				
Certifications					
	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	1725	0	Sones	13.3	12.9	12.5	12	11.7	11.3	10.8	10.2	9.7