Job Name: Mark: Submitted By: Date: 12/16/2025

Centrifugal Upblast Exhaust Fan, Product # CUE-100-4VG119GQD, 411-1468 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
- •Energy-efficient, speed controllable, Vari-green®
- •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					
Includes	Motor mounted potentiometer					
Certifications	AMCA Sound &Air					
	UL/cUL 705 Listed -					
	Supplement SC - "Power					
Certifications	Ventilators for Restaurant Exh.					
	Appliances" (Formerly UL					
	762)					
Speed Controllable	Yes					
D : 1 A	Roof curb for new roof					
Required Accessory	installations					

Motor Information

Service Factor	1.25
Phase	1
Voltage	115
Voltage	208
Voltage	230
Voltage	277
HP	1/4
Motor Enclosure	n/a
Motor Insulation	В
Thermal Protection	AutoOverload

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	0.20	1725 720	720	CFM	1,468	1,422	1,373	1,315	1,255	1,195	1,129	1,062	970
	0.29		Sones	13.3	12.9	12.5	12	11.7	11.3	10.8	10.2	9.7	