

### SKU CUE-095-DGE119XQD

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

# Centrifugal Upblast Exhaust Fan, Model CUE-095, Direct Drive, 3-Speed, 1Ph, 381-1049 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.

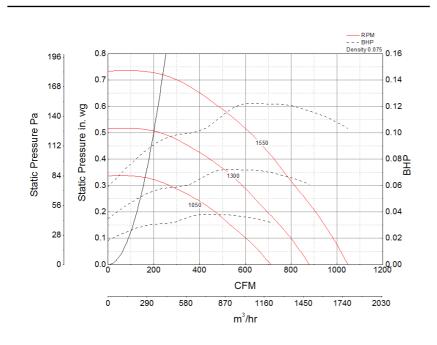
- •19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- •Speed controllable, with up to 30% turndown
- •Roof or wall mountable

### Certifications

AMCA Sound &Air UL/cUL 705

# B C C

## **Performance Characteristics**



# **Construction Features**

Drive Type	Direct Drive				
Impeller Type	Centrifugal Wheel				
Impeller Material	Composite				
Housing Material	Spun Aluminum				
Certifications	AMCA Sound &Air				
Certifications	UL/cUL 705				
Speed Controllable	Yes				
D : 14	Roof curb for new roof				
Required Accessory	installations				

# **Motor Information**

Service Factor	1	
Phase	1	
Voltage	115	
HP	1/8	
Motor Enclosure	n/a	
Motor Insulation	В	
Thermal Protection	AutoOverload	

Watts 139.9

### 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
1/8	0.12	0.12 1550	1050 CFM Sones	CFM	1,049	964	861	747	616	442
				Sones	9.6	9.3	8.6	8.3	8.1	7.8



- •Greenheck Fan Corporation certifies that the model shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.
- ●Performance certified is for installation type A: Free inlet, Free outlet.
- •Power rating (BHP/kW) does not include transmission losses.
- •Performance ratings do not include the effects of appurtenances (accessories).
- •The sound ratings shown are loudness values in fan sones at 5 ft. (1.5 m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.