

SKU CUE-095-6VG119XQD

Job Name: Mark: Submitted By: Date: 09/01/2025

Centrifugal Upblast Exhaust Fan, Variable Speed, Model CUE-095, Direct Drive, Vari-Green EC motor, 1/6HP, 115/208-230V, 1Ph, 381-1167 CFM

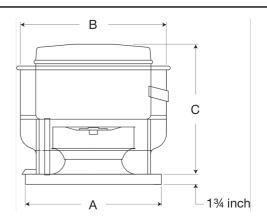


Model CUE is a direct drive exhaust fan specifically designed for roof or sidewall mounted applications discharging the air directly upward, away from the roof or wall surface. The fans feature a one piece windband continuously welded to curb cap and double studded isolators for true vibration isolation.

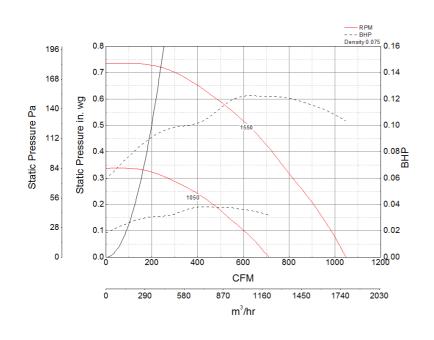
- •19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- Energy-efficient, speed controllable, Vari-green® motor
- •Roof or wall mountable

Certifications

AMCA Sound &Air UL/cUL 705



Performance Characteristics



Construction Features

| Drive Type | Direct Drive | | | | |
|--------------------|--------------------------------------|--|--|--|--|
| Impeller Type | Centrifugal Wheel | | | | |
| Impeller Material | Composite | | | | |
| Housing Material | Spun Aluminum | | | | |
| Includes | Motor mounted potentiometer | | | | |
| Certifications | AMCA Sound &Air | | | | |
| Certifications | UL/cUL 705 | | | | |
| Speed Controllable | Yes | | | | |
| Required Accessory | Roof curb for new roof installations | | | | |

Motor Information

| Service Factor | 1 |
|--------------------|--------------|
| Phase | 1 |
| Voltage | 115 |
| Voltage | 208 |
| Voltage | 230 |
| Voltage | 277 |
| HP | 1/6 |
| 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 |
|----------|---------|----------------|----------------|-------------|-------|-------|-------|-------|-----|-------|------|-------|
| 1/6 0. | 0.17 | 1705 | 1050 | CFM | 1,167 | 1,093 | 1,005 | 905 | 802 | 680 | 525 | 314 |
| | 0.17 | 1725 | 1050 | Sones | 11.3 | 11 | 10.5 | 9.9 | 9.8 | 9.6 | 9.4 | 9 |



- •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.