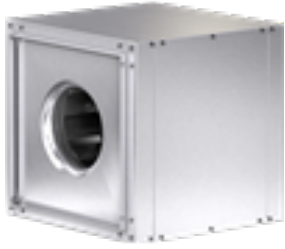




SKU  
SQ-95-VG6X-QD

Job Name:  
Mark:  
Submitted By:  
Date: 06/19/2026

## Centrifugal Inline Fan, Product # SQ-95-VG6X-QD, 275-1024 CFM

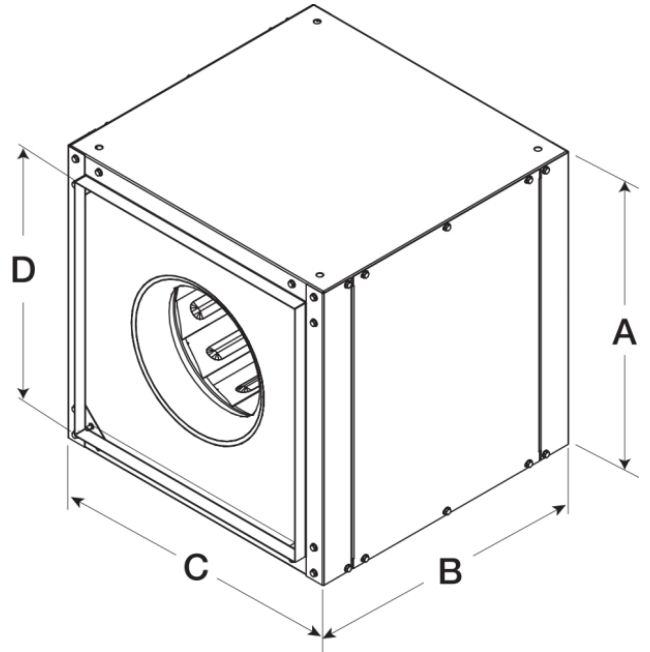


Model SQ, direct drive centrifugal inline fans feature a unique combination of installation flexibility, rugged construction, ease of service, high efficiency and low sound levels. These compact fans are ideal for indoor clean air applications including exhaust, return or make-up where space is a prime consideration.

- Aluminum backward inclined, nonoverloading centrifugal wheel design
- Composite backward inclined, non-overloading centrifugal wheel design
- Energy efficient, Vari-Green motor for maximum motor controllability.
- Inlet and discharge duct collars for easy duct connection
- Removable access panels permit easy access to interior components for cleaning and servicing

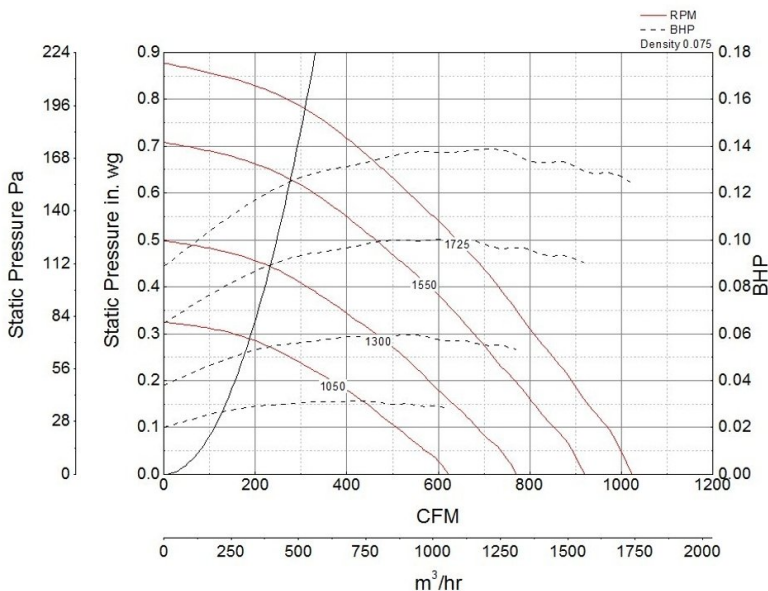
### Certifications

AMCA Sound & Air Performance  
UL/cUL 705



| A     | B     | C     | D         |
|-------|-------|-------|-----------|
| 15 in | 16 in | 15 in | 11.875 in |

### Performance Characteristics



### Construction Features

|                    |   |
|--------------------|---|
| Housing Material   | Galvanized Steel                              |
| Drive Type         | Direct Drive                                  |
| Impeller Type      | Centrifugal Wheel                             |
| Impeller Material  | Aluminum                                      |
| Includes           | Access Panel<br>Disconnect switch             |
| Certifications     | AMCA Sound & Air<br>Performance<br>UL/cUL 705 |
| Speed Controllable | Yes   |

### Motor Information

|                    |                          |
|--------------------|--------------------------|
| Motor Insulation   | B                        |
| Motor Phase        | 1                        |
| Motor Type         | BrushlessDC              |
| Service Factor     | 1                        |
| Voltage            | 115<br>208<br>230<br>277 |
| HP                 | 1/6                      |
| Hertz              | 60                       |
| Motor Enclosure    | n/a                      |
| RPM                | 1800                     |
| Thermal Protection | AutoOverload             |
| Nominal Efficiency | 85                       |

## 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 |
|----------|---------|-------------|-------------|-------------|-------|-------|------|-------|-----|-------|------|
| 1/6      | 0.03    | 1050        | 0           | CFM         | 623   | 475   | 275  | -     | -   | -     | -    |
|          |         |             |             | Sones       | 4.9   | 4.5   | 4.5  | -     | -   | -     | -    |
| 1/6      | 0.06    | 1300        | 0           | CFM         | 771   | 660   | 523  | 352   | -   | -     | -    |
|          |         |             |             | Sones       | 7.6   | 6.7   | 6.4  | 6.4   | -   | -     | -    |
| 1/6      | 0.10    | 1550        | 0           | CFM         | 920   | 830   | 720  | 604   | 462 | 276   | -    |
|          |         |             |             | Sones       | 9.6   | 9.3   | 8.7  | 8.1   | 8.1 | 8.1   | -    |
| 1/6      | 0.14    | 1725        | 0           | CFM         | 1,024 | 948   | 850  | 751   | 641 | 507   | 352  |
|          |         |             |             | Sones       | 11.3  | 11    | 10.6 | 10.1  | 9.7 | 9.2   | 9.2  |



- 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 B: Free inlet, Ducted outlet.
- Power rating (BHP/kW) does not include transmission losses.
- Performance ratings do not include the effects of appurtenances (accessories).
- The inlet 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 B: free inlet hemispherical sone levels.

## California Residents

**⚠ WARNING**

This product can expose you to chemicals including cadmium used in the processing of corrosion resistant metal and fasteners, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)