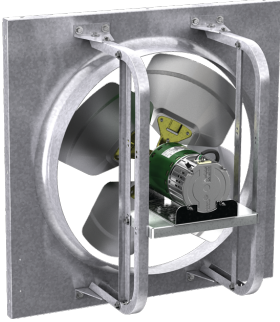
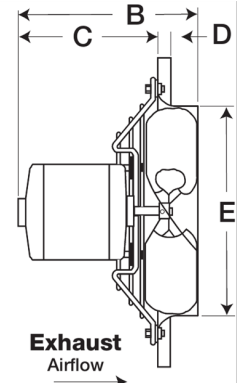
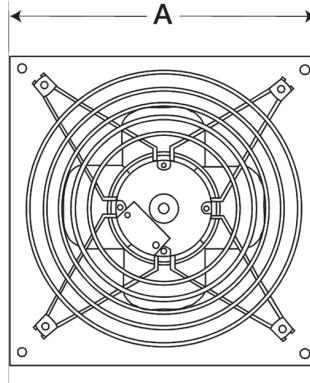


Sidewall Propeller Exhaust Fan, Model SE1-12, Direct Drive, 1/4HP, 115V, 1Ph, 585-1636 CFM



Model SE1, direct drive, sidewall propeller exhaust fans provide general ventilation in commercial and industrial applications. Units feature corrosion resistant aluminum propellers and are ideal for quietly exhausting air in schools, storage facilities, and manufacturing and assembly areas.

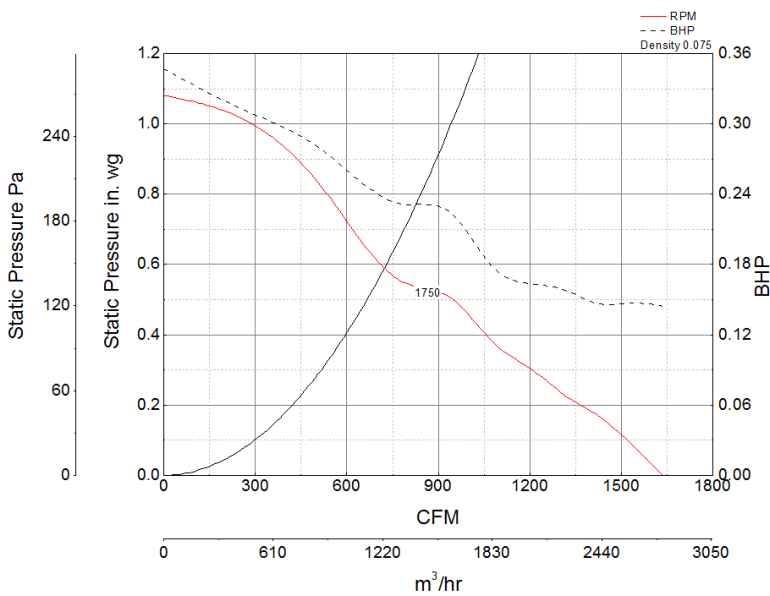
- 20 x 20 inch fan panel with prepunched mounting holes for easy installation and precise alignment
- Speed controllable, with up to 30% turndown
- 12 inch aluminum propeller offering superior corrosion resistance



Certifications

AMCA Sound & Air
UL/cUL 705

Performance Characteristics



Construction Features

| | |
|--------------------|------------------|
| Drive Type | Direct Drive |
| Impeller Type | Propeller |
| Impeller Material | Aluminum |
| Housing Material | Galvanized Steel |
| Certifications | AMCA Sound & Air |
| Certifications | UL/cUL 705 |
| Speed Controllable | Yes |

Motor Information

| | |
|--------------------|-----------------|
| Service Factor | 1 |
| Phase | 1 |
| Voltage | 115 |
| HP | 1/4 |
| Motor Enclosure | Open Drip Proof |
| Motor Insulation | B |
| 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 |
|----------|---------|-------------|-------------|-------------|-------|-------|-------|-------|------|-------|------|
| 1/4 | 0.27 | 1750 | 0 | CFM | 1,636 | 1,481 | 1,282 | 1,085 | 947 | 706 | 585 |
| | | | | Sones | 8.7 | 8.4 | 8.4 | 9.2 | 12.4 | 28 | 44 |



- 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.