

# Typical Specifications

## MODEL SWF-SIDEWALL

(For High Static Pressure Applications)

### Range

All five SWF models sizes (SWF-100, 100x, 150, 150x & 200) include the following specifications.

### Casing

- Manufactured from high grade pressed galvanized steel, with baked enamel coating.
- Removable top for easy access to motor for cleaning or inspection.
- Large grill opening for easy passing of lint and other potentially clogging materials.
- Includes prewired terminal box.

### Wheel/Impeller

- Backward curved centrifugal type.
- Factory matched to an external rotor motor and dynamically balanced to eliminate vibration.

### Accessories

- A wide range of accessories is available to complete the most demanding installation.

### Motors

- Totally enclosed permanent split capacity start and run external rotor motors.
- 115V 60Hz (single phase) electrical connection.
- Permanently sealed, self lubricating precision ball bearings.
- Safety Thermal Overload Protection Cut-Out (Automatic Reset Type).
- All models are suitable for working airstreams up to 140°F.

### Warranty

Five (5) year limited warranty.

### Code Approval

- All models have been independently safety tested by Underwriters Laboratories, Inc. and are UL and cUL listed.
- The SWF product range is certified by the Home Ventilating Institute (HVI) for Air Performance.

### Product

Fan shall be model SWF by Soler & Palau USA of Jacksonville, FL, a division of Soler and Palau Ventilation Group.