

Typical Specifications

MODEL PV-POWERVENT

(For High Static Pressure Applications)

Range

All twelve PV model sizes (PV 100, 100x, 125, 125x, 150, 150x, 200, 200x, 250, 250x, 315 and 315x) include the following specifications:

Casing

- Manufactured from high grade pressed galvanized steel, with black baked enamel coating.
- Extra long inlet and discharge collars make installation quick and trouble free.
- Supplied with a strong galvanized steel mounting bracket.
- Supplied with a remote mounting, prewired wiring junction box.

Wheel / Impeller

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

Motor

- Totally enclosed permanent split capacitor 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

Code Approval

- All models have been independently safety tested by Underwriters Laboratories, Inc. and are UL and cUL Listed.
- Independently safety tested by Intertek Laboratories, and are ETL Listed.
- Independently tested for Airflow Performance. The PV range is licensed to bear the AMCA seal for Air Performance.
- The PV product range is certified by the Home Ventilating Institute (HVI) for Air Performance.

Warranty

Five (5) year limited warranty.

Accessories

- Available with cord set.

Product

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