



Typical Specifications

Model: PV-DEDPV

Description: The fan shall be a direct drive, centrifugal Dryer Exhaust Duct Power Ventilator.

Standard Construction: The fan shall be of galvanized steel construction utilizing corrosion resistant fasteners. The impeller shall be the backward inclined centrifugal type. Unit shall bear a permanently attached nameplate displaying model for future identification. Factory Assembled and tested prior to shipment for quality assurance.

Motors and Electrical: The motor shall be non-overloading, totally enclosed air over type with permanently lubricated sealed ball bearings and furnished at 120 volts, single phase, and IP44 protection. Motor shall be class F insulation and suitable for use in airstreams up to 167 deg F (75 deg C). The fan shall include a one-shot thermal cutoff fuse (196 deg F, 91 deg C) to permanently remove power to the fan in the event of a fire within the dryer duct system.

Options and Accessories: Integral accessories include a 6' power cord, LED indicator light, pressure sensor control board, mounting bracket, duct clamps, and duct cleanouts. Optional accessories include the LT-100 lint trap.

Certifications: Fan shall be listed by Underwriters Laboratories (cULus 705 Supplement SA for Dryer Exhaust Duct Power Ventilators DEDPV) including UL listing for USA & Canada when specified in the fan schedule. Fan shall bear the AMCA certified ratings seal for sound and air performance. Fan shall bear the HVI certified ratings seal for air performance.

Warranty: Manufacturer's warranty shall apply for a period of 5 years. See IOM for details.

Product: Fan shall be model PV-DEDPV as manufactured by S&P USA Ventilation Systems, LLC of Jacksonville, FL, a division of Soler & Palau Ventilation Group.