

Typical Specifications

Model: GED

Description: Fan shall be a direct drive, wall mounted, propeller exhaust fan.

Standard

Construction: Fan shall be of welded and bolted construction utilizing corrosion resistant fasteners. The motor shall be mounted on a heavy gauge steel wire guard. The wire guard shall be bolted to a heavy gauge galvanized steel fan panel with continuously welded corners and an integral venturi. The fan panel shall have pre-punched mounting holes for ease of installation. The fan shall bear a permanently attached nameplate displaying model and serial number of unit for future identification. The unit shall be factory run-tested after assembly.

Propeller: Precision pitched propeller shall have aluminum blades attached to a heavy duty hub. The hub shall be securely fastened to the motor shaft utilizing two setscrews. Propeller shall be balanced in accordance with AMCA Standard 204-96, *Balance Quality and Vibration Levels for Fans*.

Motors

& Electrical: Motor shall be open drip proof type with permanently lubricated sealed bearings furnished at the specified voltage and phase.

**Options and
Accessories:**

Optional accessories shall be provided either factory installed or field installed as detailed in the fan schedules.

Certifications: Fan shall be listed by Underwriters Laboratories (cULus 705) for US and Canada when specified in the fan schedule.

Warranty: Manufacturer's warranty shall apply for a period of 5 years (panel, guard, and propeller) and 1 year (motor). See warranty certificate for details.

Product: Fan shall be model GED as manufactured by Soler & Palau USA of Jacksonville, FL, a division of Soler & Palau Ventilation Group.

Typical Specifications

Model: GSD

Description: Fan shall be a direct drive, wall mounted, propeller supply fan.

Standard

Construction: Fan shall be of welded and bolted construction utilizing corrosion resistant fasteners. The motor shall be mounted on a heavy gauge steel wire guard. The wire guard shall be bolted to a heavy gauge galvanized steel fan panel with continuously welded corners and an integral venturi. The fan panel shall have pre-punched mounting holes for ease of installation. The fan shall bear a permanently attached nameplate displaying model and serial number of unit for future identification. The unit shall be factory run-tested after assembly.

Propeller: Precision pitched propeller shall have aluminum blades attached to a heavy duty hub. The hub shall be securely fastened to the motor shaft utilizing two setscrews. Propeller shall be balanced in accordance with AMCA Standard 204-96, *Balance Quality and Vibration Levels for Fans*.

Motors

& Electrical: Motor shall be open drip proof type with permanently lubricated sealed bearings furnished at the specified voltage and phase.

**Options and
Accessories:**

Optional accessories shall be provided either factory installed or field installed as detailed in the fan schedules.

Certifications: Fan shall be listed by Underwriters Laboratories (cULus 705) for US and Canada when specified in the fan schedule.

Warranty: Manufacturer's warranty shall apply for a period of 5 years (panel, guard, and propeller) and 1 year (motor). See warranty certificate for details.

Product: Fan shall be model GSD as manufactured by Soler & Palau USA of Jacksonville, FL, a division of Soler & Palau Ventilation Group.