**Typical Specifications**

**Model: WPDFE-CA**

**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 unit shall include 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 runtested 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 heavy duty type with permanently lubricated sealed bearings furnished at the specified voltage, phase, and enclosure.

**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 2 years (motor). See warranty certificate for details.

**Product:** Fan shall be model WPDFE-CA as manufactured by CaptiveAire Systems.