

Typical Specifications

Model: REBS

Description: Fan shall be a roof mounted, direct drive, aluminum propeller supply ventilator with spun aluminum top cap.

Certifications: Fan shall be manufactured at an ISO 9001 certified facility. Fan shall be listed by Underwriters Laboratories (UL 705) and listed for Canada (cUL 705). Fan shall bear the AMCA Certified Rating Seal for Air Performance.

Construction: The fan shall be of bolted and welded construction utilizing corrosion resistant fasteners. The spun aluminum structural components shall be constructed of minimum 16 gauge marine alloy aluminum, bolted to a rigid aluminum support structure. The aluminum base shall have continuously welded curb cap corners for maximum leak protection. The motor shall be mounted on a 12 gauge steel wire guard. Unit shall bear an engraved aluminum nameplate. Nameplate shall indicate design CFM and static pressure. Unit shall be shipped in ISTA certified transit tested packaging.

Propeller: Propeller shall have aluminum blades and a plated steel hub. The hub shall be securely fastened to the motor shaft utilizing setscrews. Propeller shall be balanced in accordance with AMCA Standard 204-05, *Balance Quality and Vibration Levels for Fans*.

Motor: Motor shall be 115/1/60, open drip proof type with permanently lubricated sealed bearings.

Product: Fan shall be model REBS as manufactured by Loren Cook Company of Springfield, Missouri.