## PRODUCT SPECIFICATIONS LOMANCOOL 2000TH POWER VENTILATOR

## 1.1 MATERIALS:

**1.1.1** Aluminum Alloys: Conform to ASTM B209.

Base: 0.032" Aluminum Coiled Sheet.

Rain shield: 0.019" Aluminum Coiled Sheet. Dome: 0.032" Aluminum Coiled Sheet.

1.1.2 Galvanized Steel:

Bracket: 0.061" Galvanized Coiled Sheet. Fan Blade: 0.036" Galvanized Coiled Sheet.

Screen: 8 x 8 galvanized grill cloth

1.1.3 Paint: Factory applied baked on Valspar Super Flex with minimum 0.8 top coat and

minimum 0.3 wash coat.

## 1.2 MISCELLANEOUS:

- **1.2.1 Description:** Pan-style, self-flashing roof mounted powered attic exhaust vent. Features a one piece drawn dome, one piece continuous rain shield, and one piece drawn base. Brackets are riveted to the rain shield and base, and the dome is attached to brackets with screws. Screen is securely riveted in place and covers the entire vent opening. This is an exhaust vent and must be used in conjunction with adequate intake vents for proper operation.
- **1.2.2** Color: Available in BROWN, WHITE, BLACK, WEATHERED BRONZE, and MILL finish.
- **1.2.3 Motor:** 1/10<sup>th</sup> HP, thermally protected shaded pole type motor. 1100 RPM, 120 Volts, 3.4 Amps.
- **1.2.4 Fan Blade:** 5-blade design stamped and formed as one piece.
- **1.2.5 Thermostat/Humidistat Combo:** Adjustable thermostat and humidistat combo, factory set to 85°F and 60% RH. Includes a 'push to test' switch.
- **1.2.6** Dimensions: Overall 20" x 23" x 7-3/4", Opening Size 14"
- **1.2.7 Packaging:** Packaged 1 to a carton. UPC labels are affixed to each carton.
- **1.2.8** Warranty: 5 year limited warranty.
- **1.2.9 Performance:** UL listed. Passed Miami-Dade County test requirements for structural uplift and wind driven rain infiltration.
- **1.2.10 Approvals:** Miami-Dade County Approved NOA No.: 11-0602.02, expires: 08/17/2016. Texas Department of Insurance "Windstorm" Approved Product Evaluation Report No.: RV-22.
- 1.2.11 Other: CSA certified model available for Canada.

