

Vent Stack Fan Model FAN-1

Startronics restroom solar powered vent stack exhaust fan Model FAN-1 has been designed to give restroom manufacturers a rugged yet simple product to promote air flow and not inhibit ordinary natural flow. This product has been extensively tested and exceeds all of the manufacturers conditions.

The following components are used:

Solar Module:

Rated Power 10 watts
Current @ Max. Power 0.58
Voltage @ Max. Power 17.40
Short Circuit Amps 0.63
Open Circuit Voltage 21.70
Length (Inches) 12.0
Width (Inches) 13.86
Depth (Inches) 0.87

Fan:

Brushless DC Motor
Electrical Protection: Impedance Protected
Housing Material: Plastic UL 94 VO
Impeller Material: Plastic UL 94 VO
Voltage Range: 7-27.6
Input Power: 5.8 Watts
Amperage: 0.24
Airflow: @ 24V 105.9 CFM
Nominal Speed: 2600 RPM
Protection Level for Humidity: IP54 or IP55
Rain Cap & Bottom Weep Holes Included
Life Expectancy: 80,000 hours @ 40 Deg. C
Operating Temp: -10 Deg. C +60 Deg. C

Support Bracket;

1/8" X 1.5" X 36" Aluminum
Stainless Steel Fasteners

PHOTOS

