## SL-ANT

## **Solar SlantBlaster**

Solar SlantBlaster<sup>™</sup> is a solar–powered exhaust fan/vent that helps exhaust hot air out of your attic, shed or garage. Ventilation is crucial in each of these applications. An attic needs proper ventilation; otherwise, there is basically an "oven" on top of a home. Our solar– powered roof vent products help to uniformly vent the hot air out by using multiple smaller vents and solar–powered fans spread across your entire attic space. The Slant Back vent is designed to prevent roof discoloration as three sides are louvered for greater air flow.



Solar SlantBlaster Shingled roof design (comes in various colors)

120mm High Speed Fan	Specs
Total Fan Wattage	2.7
Solar Power CFM	39 cfm
Bearing Type	Double ball bearing
Fan Speed RPM	2700
Noise Level in dBa	42.6
Air Flow in CMF	39 cfm
Rated Voltage in DC	12
Rated Current in Amps	0.65
Dimensions	120 x 120 x 25 mm
Weight	4.8oz
Operating Temp	14°F ~ + 149°F (– 10°C ~ + 65°C (65 %RH))
Storage Temp	−22°F ~ + 158°F (− 30°C ~ + 70°C (65 %RH))
Length of Life	50,000 hours

Solar Panel	Specs
Watt	3
Operating Voltage	12
Maximum Voltage	17
Max Amps	0.21
Operating Temp	-40°C to 85°C
Power Tolerance	± 3%
Cells	Multicrystalline PV Module
Number of Cells	36
Module Dimension	195mm x 188mm x 18mm
Solar Panel Weight	0.50Kg/1.10lb
Length of Life	25 year-rated

Entire Vent	Specs
Vent opening size	8" diameter
Net Free Vent Area	50 sq. inches
Vent Material	heavy duty galvanized steel construction
Vent Colors	Galvanized Steel with a blended appearance to look good on shingles
Fan Mount	Patent-pending fan mount
Base Flashing	16x20.3" square
Net Weight	4.6 lbs
Gross Weight	6.6 lbs
Boxed Size	22"x17"x8"

Solar Blaster www.solarblasterfans.com 480.747.7097

