

## Solar RoofBlaster

Solar RoofBlaster™ is a solar–powered fan 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 8" can vents and solar–powered fans spread across your entire attic space. Our products are a significant savings over the larger, single solar vents which do not promote uniform air flow in an attic or shed. The key is to get that hot, moist air out and replacing it with fresh cleansing air.



**Solar RoofBlaster** Shingled roof design (comes in many colors)

120mm High Speed Fan	Specs
Total Fan Wattage	7.8
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	50.265 sq. inches
Mesh Screen	1/8" pest-free
Vent Material	metal
Vent Colors	Black, Brown, Gray, Galvanized, White
Panel Clips	Stainless steel spring clips
Fan Mount	Patent-pending fan mount which snaps into 8" can vents
Base Flashing	17" square
Net Weight	3.4 lbs
Gross Weight	6 lbs
Boxed Size	20.25"x20.25"x8.5"

Solar Blaster www.solarblasterfans.com 480.747.7097











Gray

## Solar RoofBlaster

## Many different colors & applications





## Applications for all shingled roofs:

- Houses
- Garages
- Garden Sheds
- Utility Sheds
- Treehouses
- Dog houses

Use the power of the sun to bring **fresh**, **moving air** into your attic or shed.