

## **Solar TileBlaster**

We can NOW solar activate "eyebrow" dormer vents on tiled roofs.

Get the maximum benefit from dormer ("eyebrow") vents — Introducing our new Solar TileBlaster™ roof fans and solar panels for a clean and green solution to boost your attic ventilation. Remove hot attic air more effectively and economically. Lessen the load for your HVAC by removing that oven–like, hot attic air so your living environment will be more comfortable.



**Solar TileBlaster**®
Tiled roof design for dormer vents

120mm High Speed Fan	Specs
Total Fan Wattage	7.8
Solar Power CFM	39 cfm x 3 (fans)
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	10
Operating Voltage	12
Maximum Voltage	17
Max Amps	0.68
Operating Temp	-40°C to 85°C
Power Tolerance	± 5%
Cells	Multicrystalline PV Module
Number of Cells	36
Module Dimension	302mm x 357mm x 30mm
Solar Panel Weight	2.1Kg/4.64lb
Length of Life	25 year-rated

Entire Vent	Specs
Vent opening type	dormer vent on tiled roof
Net Free Vent Area	check your dormer vent specs
Fan Mount	Patent-pending fan mount which houses 3 fans
Flashing Material	18 gauge aircraft aluminum flashing
Net Weight	5.4 lbs
Gross Weight	6.5 lbs
Boxed Size	18.25"x18.25"x6.5"

Solar Blaster www.solarblasterfans.com 480.747.7097











## Solar TileBlaster Tile Roofs with Dormer Vent Solution



