

Solar RidgeBlaster®

Get the maximum benefit from ridge ventilation by adding our Solar RidgeBlaster[®] roof fans and solar panels for a clean and green solution to boost your attic ventilation. Remove hot attic air from the highest point even more effectively with Solar RidgeBlaster[®]! Ridge venting is one of many passive roof vent options that you can choose from. But like all passive roof vents, they only work when there is a breeze. A Solar RidgeBlaster[®] roof vent turns that passive vent into a vent that works regardless of lack of wind and even works on overcast days. So while the sun is the source of all your attic heat, it can also be put to work in pulling that hot air and moisture out. This solution is a very economical way for you to solve your attic heat problem.



Solar RidgeBlaster® Shingled roof design for ridge ventilation.

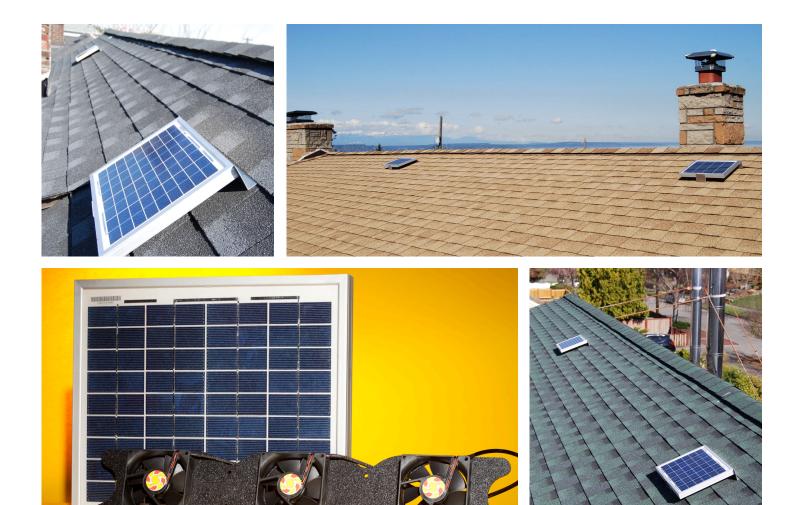
120mm High Speed Fan	Specs
Total Fan Wattage	7.8
Solar Power CFM	39 cfm x 3 (fans)
Bearing Type	Double ball bearing
Fan Speed RPM	2700
Noise Level in dBa	42.6
Air Flow in CMF	39 cfm
Rated Voltage in DC	12
Rated Current in Amps	0.65
Dimensions	120 x 120 x 25 mm
Weight	4.8oz
Operating Temp	14°F ~ + 149°F (– 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	open ridge
Net Free Vent Area	depends on your ridge length
Fan Mount	Patented 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 Activating Ridge Vents

