

# Green Machine<sup>™</sup> Solar Powered Roof Exhaust Vent

Sell Sheet

Updated: 12/08



***Your Best And Safest Choice...  
Quality You Can Trust Since 1886!***

# Green Machine™

Solar Powered **ROOF EXHAUST VENT**



Learn about  
**Green Attic  
Ventilation**

*Protect Your Roof  
From Premature Deterioration  
With A Green Machine Solar Powered*

# Exhaust Vent



**Effective attic ventilation is critical for a long-lasting roof—yet most homes have insufficient attic ventilation!**

A Solar Powered Roof Exhaust Vent will help to:

- Remove excess heat and moisture to protect your roof from premature deterioration
- Safeguard your attic possessions against mildew damage
- Limit the growth of harmful mold
- Protect your roof from premature deterioration and roof rot
- Minimize peeling and extend the life of exterior and interior paint
- Guard against ice damming in harsh winter climates
- Possibly reduce excessive heating and air conditioning costs

Master Flow® Green Machine™ Solar Powered Roof Exhaust Vents are a key of the GAF-Elk Smart Choice® Roof System Solution, and have even earned the prestigious Good Housekeeping Seal (see reverse).



*Hot, stale attic air is removed through the solar-powered roof exhaust vents. Fresh air is drawn into your attic through you soffit (or other) intake vents.*

*Pictured: GAF-Elk's Camelot® Lifetime Designer Shingles and Green Machine™ Solar Powered Roof Exhaust Vents disguised with ShingleMatch™ Roof Accessory paint.*

# Green Machine™



## Solar Powered **ROOF EXHAUST VENT**

### Homeowner's Best Choice

- **Vents Your Attic...**Removes damaging heat and moisture from your attic.
- **Makes Ventilation Systems Better...**More effective than (and a great replacement for) roof louvers or turbine style vents.
- **Superior Protection...**Helps prevent wood rot and extends the life of your exterior paint.
- **Energy Saver...**Solar powered to eliminate related utility costs.
- **Impact Resistant...**Solar panel tested to withstand hail and foreign object impact for long-lasting operation.
- **Peace of Mind...**Backed by 5-year ltd. warranty with 2-year labor plus protection.\*
- **Weatherproof...**Passes 110 mph wind-driven rain tests.\*\*

\*See ltd. warranty for complete coverage and restrictions.

\*\*Tested under controlled laboratory conditions.



**“Also Available In Gable Mount!”**

### Professional's Best Choice

- **Reduces Hassles...**No extra wiring or expensive, hard-to-schedule electricians needed.
- **Maximum Durability...**Equipped with brushless motors that last up to ten times longer than traditional motors.
- **Great Performance...**500 CFM for excellent airflow.
- **Fully Adjustable Solar Panel...**Tilt and swivel design for optimal solar exposure.
- **Homeowner Satisfaction...**Environmentally friendly operation.
- **Excellent Protection...**Extra-wide flashing helps prevent leaks.

### Usage Recommendations

Total Attic Square Footage	Recommended # of Solar Powered Roof Exhaust Vents	Minimum Intake Ventilation (Net Free Area in Sq. In.)
<b>1600</b>	<b>2</b>	<b>480</b>
<b>2400</b>	<b>3</b>	<b>720</b>
<b>3200</b>	<b>4</b>	<b>960</b>

**NOTE:** The amount of exhaust ventilation should NEVER exceed the amount of soffit ventilation.



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## Smart Choice® **ROOF SYSTEM SOLUTION**

visit [www.gaf.com](http://www.gaf.com)

Roof Deck Protection

Leak Barrier

Low -Slope Membranes

Pre-Cut Starter Strip Shingles



Ridge Cap Shingles

Attic Ventilation

Quality Shingles

Roof Accessory Paint



The GAF-Elk Smart Choice® Roof System Solution has earned the prestigious Good Housekeeping Seal, which means that Good Housekeeping stands behind the products in this system (refer to Good Housekeeping Magazine for its consumer protection policy).