



# Master Flow<sup>®</sup> Power Attic Vent - Roof Mount

Remove excess heat and moisture from your attic  
and protect your roof system from premature deterioration



- Helps improve energy efficiency by reducing attic heat and your summer air-conditioning load
- Exhausts a larger amount of attic heat and moisture than typical static exhaust vents
- Limits the growth of harmful mold and mildew

# Master Flow® Power Attic Vent - Roof Mount

## Benefits:

- **Exhausts large amounts of heat and moisture** from the attic
- **High-efficiency PSC motor** uses less energy than similar competitive power attic vent models<sup>1</sup>
- **Compact size and hemmed dome** for a sleek finished look
- **Adjustable thermostat included** on all models. **Optional humidistat/thermostat available.**
- **Weather-resistant design** passes the 110 mph wind-driven rain test per TAS 100(A)<sup>2</sup>
- **Popular colors** to complement your finished roof (see chart below)
- Each vent is **factory-tested** before shipment
- **Eligible accessory product** in the Attic Ventilation category of GAF residential enhanced warranties<sup>3</sup>

## Balanced Ventilation:

Balanced attic ventilation means there's an equal amount of air entering it as there is exiting it. The amount of exhaust ventilation at or near the ridge must **never** exceed the amount of intake ventilation at or near the soffits or eaves. A minimum of 1 sq. ft. of net free ventilation for every 300 sq. ft. of attic floor space is recommended, but always consult local building codes to ensure compliance with local ventilation

requirements. For more information, visit [gaf.com/ventcalculator](http://gaf.com/ventcalculator) and see the chart below.

### How Much Do I Need?

Calculate the total square footage of your attic floor space and then review the chart below for the recommended Master Flow® Power Attic Vent - Roof Mount model:

Total Attic Sq. Footage	Recommended Power Attic Vent - Roof Mount Model	Minimum Intake Ventilation (net free area in sq. in.)
Up to 1,600	ERV4/ERV4HT	480
Up to 2,200	ERV5/ERV5HT	600
Up to 2,800	ERV6/ERV6HT	720

**Note:** Always have a balanced attic ventilation system. In no case should the amount of exhaust ventilation at or near the ridge exceed the amount of intake ventilation at or near the soffit. Visit [gaf.com/ventcalculator](http://gaf.com/ventcalculator) for more details.

## Available Models & Key Features

	ERV4/ERV4HT	ERV5/ERV5HT	ERV6/ERV6HT
CFM Airflow	1,000	1,250	1,500
Maximum Attic Floor Sq. Footage per Vent	1,600	2,200	2,800
Roof Pitch Range	2:12 - 12:12	2:12 - 12:12	2:12 - 12:12
Minimum Intake Ventilation Required (sq. inches of NFA) per Vent	480	600	720
Energy Usage vs. Similar Competitive Models <sup>1</sup>	Up to 55% less	Up to 55% less	Up to 15% less
Thermostat Included	Yes	Yes	Yes
Optional Humidistat/Thermostat Available	Yes - ERV4HT model	Yes - ERV5HT model	Yes - ERV6HT model
Ltd. Warranty Against Manufacturing Defects <sup>3</sup> (years)	5	5	10
Labor Protection Plus <sup>3</sup> (years)	2	3	5
Colors Available	Mill, Black, Brown & Weathered Wood	Mill, Black, Brown & Weathered Wood	Black, Brown, Weathered Wood & ShingleMatch™ Weathered Wood

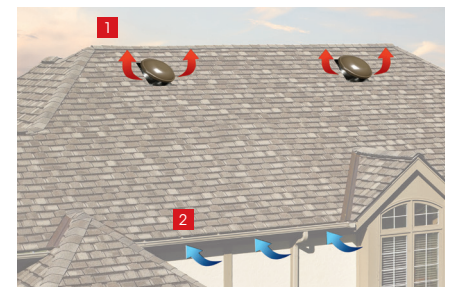
## Product details:

### Nominal Specifications

- For roof pitches 2:12 - 12:12
- Opening size: 15" (381 mm)
- Thermostat and internal screen included
- Optional humidistat/thermostat available (see chart below)

### Code Approvals & Standards

- Miami-Dade County Product Control approved
- State of Florida Approved
- Texas Department of Insurance Product Evaluation RV-38
- UL Listed<sup>5</sup>



1. Warm, moist air is exhausted from the attic through the **Master Flow® Power Attic Vent Roof Mount**
2. Fresh air enters attic through intake vents at or near the soffit

<sup>1</sup> Based on GAF testing at 120 volts.

<sup>2</sup> Under controlled laboratory testing.

<sup>3</sup> Although Master Flow® Attic Exhaust Vents count as an eligible accessory product in the GAF Attic Ventilation category, they are covered by either the *Master Flow® Powered Ventilation Products Limited Warranty* or *Master Flow® Ventilation Products Limited Warranty*, depending on the product.

<sup>4</sup> See *Master Flow® Powered Ventilation Products Limited Warranty* for complete coverage and restrictions.

<sup>5</sup> Always refer to UL Online Certification Directory.



We protect what matters most™

