



# Master Flow<sup>®</sup> High-Capacity Dome Vent

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



- Improve energy efficiency by reducing attic heat and your summer air-conditioning load
- Limit the growth of harmful mold and mildew
- Minimize peeling of paint inside and out

# Master Flow® High-Capacity Dome Vent

## Benefits:

- **Extra-large 144 sq. inches of NFA per vent (92,909 mm<sup>2</sup>)** allows heat and moisture to escape the attic on roofs with limited ridge
- **Installs like a typical static vent** without the need for electrical hook-up
- **Weather-resistant design** passes the 110 mph wind-driven rain test<sup>1</sup>
- **Compact dome with hemmed edge** helps provide a sleek finished look
- **Heavy-duty internal screen** helps resist animal infestation
- **Popular colors** to complement your finished roof
- **Eligible component** for GAF residential enhanced warranties

## 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 must **never** exceed the amount of intake ventilation at the soffits or eaves. GAF recommends a minimum of 1 sq. ft. of net free ventilation for every 300 sq. ft. of attic floor space. Always consult local building codes for specific ventilation requirements.

### How Much Do I Need?

Calculate the total square footage of your attic floor space and then review the chart below for how many Master Flow® High-Capacity Dome Vents are needed:

Total Attic Sq. Footage	Recommended # of High-Capacity Dome Vents	Minimum Intake Ventilation (net free area in sq. in.)
0 – 1,000	2	288
1,000 – 1,500	3	432
1,501 – 2,000	4	576
2,001 – 2,500	5	720

**Note:** Chart above based on 1:300 rule. Always have a balanced attic ventilation system. In no case should the amount of exhaust ventilation exceed the amount of intake ventilation. Visit [www.gaf.com/ventcalculator](http://www.gaf.com/ventcalculator) for more details.

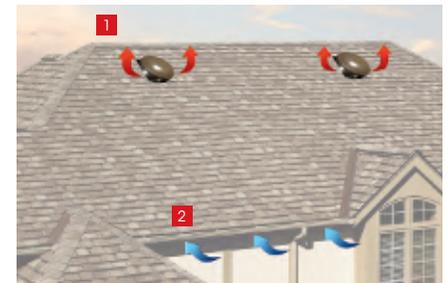
## Product details:

### Nominal Specifications

- 144 sq. inches of NFA per vent (92,909 mm<sup>2</sup>)
- **For roof pitches** 2:12 – 12:12
- **Opening size:** 15" (254 mm)
- **Base Size:** 25" x 25" (635 mm x 635 mm)
- **Colors available:** Black, Brown, Weathered Wood, and Mill

### Code Approvals & Standards

- Miami-Dade County Product Control Approved
- State of Florida Approved
- Texas Department of Insurance Product Evaluation RV-38



1. Warm, moist air is exhausted from the attic through the **Master Flow® High-Capacity Dome Vent**
2. Fresh air enters attic through intake vent at the soffit or eave

<sup>1</sup> Under controlled laboratory testing conducted by GAF



We protect what matters most™

