



Master Flow[®] Roof Louver RV50 Metal Round Throat

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® Roof Louver RV50 Metal Round Throat

Benefits:

- **Allows heat and moisture to escape** the attic on roofs with limited ridge line or when replacing existing roof louvers
- **Square top with round throat** for versatile application including attic exhaust, kitchen duct outlets, and bathroom fan exhausts
- **50 sq. inches of NFA per vent (32,258 mm²)** helps to provide effective airflow
- **Available in aluminum or galvanized** construction
- **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® Roof Louver RV50s are needed:

Total attic sq. footage	Recommended number of RV50 Roof Louvers	Minimum intake ventilation (net free area in sq. in.)
0 - 1,000	5	250
1,001 - 1,500	8	400
1,501 - 2,000	10	500
2,001 - 2,500	12	600
2,501 - 3,000	15	750

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 for more details.

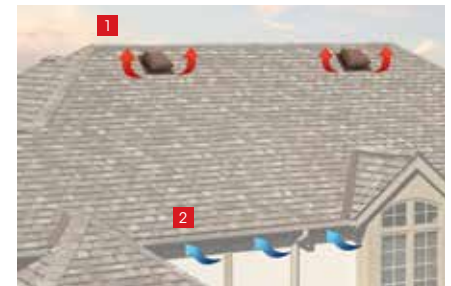
Product details:

Nominal Specifications

- 50 sq. in. of NFA per vent (32,258 mm²)
- Opening size: 9" (229 mm)
- For roof pitches 3:12 and greater
- Colors available:
 - **Aluminum:** Mill, Black, Brown, and Weathered Wood
 - **Galvanized:** Mill, Black, Brown, and Weathered Wood

Code Approvals & Standards

- Texas Department of Insurance Product Evaluation RV-38



1. Warm, moist air escapes attic through the **Master Flow® Roof Louver RV50**
2. Fresh air enters attic through intake vent at the soffit or eave



We protect what matters most™

