

Cobra[®] Exhaust Vent for Roof Ridge

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



- Help reduce excessive attic heat and moisture and the risk of ice dams in the winter
- Avoid premature roof system degradation
- Limit the growth of harmful mold and mildew

Cobra® Exhaust Vent for Roof Ridge



Benefits:

- **Allows heat and condensation to escape** at the most effective location—the ridge
- **Shingle-over design** makes it virtually invisible when installed
- **Helps promote energy efficiency** by reducing excessive heat in your attic
- **Manufactured with 100% recycled fibers**
- **Flexible roll design** allows for quick and easy installation
- **Compression-resistant** to help reduce waviness that can detract from the look of your roof
- **Passes the 110 mph wind-driven rain test** per TAS 100(A)¹
- **Eligible for up to a Lifetime[†] Limited Warranty** and also an eligible accessory product in the Attic Ventilation category of GAF residential enhanced warranties

Balanced ventilation:

Balanced attic ventilation means there's an equal amount of air entering and exiting. 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 much Cobra® Exhaust Vent for Roof Ridge is needed.

Total attic sq. footage	Recommended length of Cobra® Exhaust Vent (ft.)*	Minimum Intake Ventilation (net free area in sq. in.)*
1,600	23/28	389/395
1,900	27/33	457/466
2,200	32/38	541/536
2,500	36/43	609/607
2,800	40/48	676/677
3,100	45/53	761/748
3,400	49/58	829/818

* First figure pertains to hand-nailable version; second figure pertains to nail-gunnable version.

Note: Chart above based on 1/300 rule. 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 for more details.



To learn more about the Lifetime[†] Roofing System visit gaf.com/Lifetime



Product details:

For use in all climates

- Net free ventilating area:
 - **Hand-nailable version:** 16.9 sq. in./lin. ft. (35,772 mm² per linear meter)
 - **Nail-gunnable version:** 14.1 sq. in./lin. ft. (29,845 mm² per linear meter)
- Hand-nailable version includes 2 1/2" (64 mm) corrosion-resistant Smart Nail™ fasteners
- Nail-gunnable version includes 1 3/4" (44 mm) corrosion-resistant coil nails
- For roof pitches 2:12 to 20:12
- Available in 8" (203 mm), 10.5" (267 mm), and 11.75" (298 mm) widths for use with 10" (254 mm), 12" (305 mm), and metric width ridge cap shingles
- Available in 20' (6.1 m) and 50' (15.24 m) lengths

Code Approvals & Standards:

- Miami-Dade County Product Control Approved
- State of Florida Approved
- UL Evaluation Report UL ERI5072-01
- Texas Department of Insurance Product Evaluation RV-19
- CCMC Evaluation Report 14083-R
- UL Listed to ANSI/UL 790 Class A² Roofing Fire Rating
- Meets certain FORTIFIED Roof™ requirements. Visit gaf.com/Fortified and current FORTIFIED Home™ Standard available at fortifiedhome.org for details. U.S. only.



1. Warm, moist air escapes attic through **Cobra® Exhaust Vent for Roof Ridge** (installed under ridge cap shingles)
2. Fresh air enters attic through intake vents at or near the soffit

[†] Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires the use of GAF Lifetime Shingles only. See the *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime Shingle and at least 3 qualifying GAF Accessories. See the *GAF Roofing System Limited Warranty* for complete coverage and restrictions. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*. Visit gaf.com/LRS for qualifying GAF products.

¹ Under controlled laboratory testing conducted by GAF

² Refer to UL Online Certification Directory for actual assemblies

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