

Cobra Hip Vent Exhaust Vent For Hip Roofs Sell Sheet

Updated: 10/17



*Quality You Can Trust...From
North America's Largest Roofing Manufacturer!™*

Cobra® HIPVENT

Exhaust Vent for Hip Roofs

Learn about
Attic
Ventilation

*Help Protect Roofs With Little
Or No Ridge From Premature
Deterioration By Providing Effective*

Attic Exhaust Ventilation

Effective attic ventilation is critical for a long-lasting roof. However, over the last 30–40 years, the changing architectural style of many homes has made proper ridge venting difficult. As part of a properly balanced attic ventilation system, a Cobra® Hip Vent will help to:

- Provide an effective attic ventilation solution for roofs with little or no ridge
- Reduce damaging heat and moisture from your attic that can lead to premature deterioration
- Look virtually invisible when installed on your roof
- Protect against weather infiltration that can damage your attic and possessions
- Reduce the risk of mold growth
- Guard against ice damming in harsh winter climates
- Promote energy efficiency by exhausting super-heated air in your attic to help reduce your summer air-conditioning load.

Cobra® Hip Vent is a key part of the GAF Lifetime Roofing System, and has even earned the prestigious Good Housekeeping Seal (U.S. only; see reverse).



gaf.com

Cobra® HIP VENT

Exhaust Vent for Hip Roofs

Homeowner's Best Choice

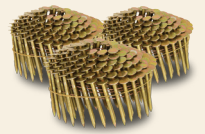
- **Vents Your Attic...** Allows damaging heat and moisture to escape from your attic.
- **Looks Fantastic...** Cobra® Hip Vent's low-profile, shingle-over design makes it virtually invisible when installed.
- **Promotes Energy Efficiency...** Helps reduce air-conditioning load in the summer by allowing super-heated air out of the attic.
- **Strong Protection...** Rigorously tested under extreme conditions to resist snow, wind, and rain infiltration.†
- **Durable...** Made from high-impact polymers for long-lasting performance.
- **Dual Weather Fighter Filter™** ... Helps prevent weather, insect, and even pine needle infiltration into your attic.
- **Peace Of Mind...** Eligible for Lifetime Ltd. warranty when installed on Lifetime Shingle roofs.*

† Under controlled laboratory conditions.



Dual Weather
Fighter Filter™

Includes:



3 Coils of
1 3/4" Nails

Balanced Ventilation Requirements

Balanced ventilation requires an equal amount of intake ventilation and exhaust ventilation. GAF recommends, at a minimum, providing 1 square foot of Net Free Ventilation for every 300 square feet of attic floor space. Consult local building codes for specific ventilation requirements in your area.

1. Calculate the total square footage of the attic floor area (round up to the next highest number). This number will determine the minimum total amount of Cobra® Hip Vent that is needed.
2. Find the appropriate amount of Cobra® Hip Vent and minimum intake ventilation that corresponds to the total attic square footage.

Based on 1/300 Rule

Total Attic Square Footage	Recommended Minimum Length of Cobra® Hip Vent (Feet)	Minimum Intake Ventilation (Net Free Area in Sq. In.)
1600	43	387
1900	51	459
2200	59	531
2500	67	603
2800	75	675
3100	83	747
3400	91	819

Cobra® Hip Vent has 9 sq. in./lineal feet of net free ventilating area and must be installed using staggered hip air slots. See complete installation instructions available from GAF.

NOTE: Always have a balanced ventilation system. In no case should the amount of exhaust ventilation exceed the amount of intake ventilation. See gaf.com/ventcalculator for details.

Texas Department of Insurance Product Evaluation RV-93
State of Florida Approved

Installing one box of Cobra® Hip Vent replaces:

9 Conventional Roof Vents...or

5 Metal Turbine Roof Vents

Professional's Best Choice

- **A True Solution...** Provides effective ventilation on roofs with little or no ridge area.
- **Fast & Easy To Install...** Fully nail-gunnable for fast vent and cap shingle installation. Includes 3 coils of 1 3/4" (44.4 mm) nails that are Miami-Dade County Product Control approved for corrosion resistance.
- **Effective...** Provides 9 sq. inches per lineal foot (58 cm²/lm) of net free ventilation area.
- **Versatile Installation...** Designed for use on 3-tab strip, laminate, and designer asphalt shingle roofs.
- **Great Fit...** Extra-flexible hinge hugs the roof tightly and allows for installation on 3:12–12:12 hip roof slopes.
- **Cap Shingle Compatible...** Works with traditional-size (12" [305 mm]) ridge cap shingles.

Note: Cobra® Hip Vent must only be installed on hips. Do NOT install on ridges.

More Than Just Coverage
On Your Shingles!

Get Automatic
Lifetime Protection
On Your Entire GAF
Roofing System!*

When you install any GAF
Lifetime Shingle and at least
3 qualifying GAF accessories,
you'll automatically get:

- A Lifetime Ltd. warranty on your shingles and all qualifying GAF accessories!*
- Non-prorated coverage for the first 10 years*



LIFETIME SHINGLES COBRA ATTIC VENTILATION ROOF DECK PROTECTION LEAK BARRIER STARTER STRIP SHINGLES RIDGE CAP SHINGLES

SHINGLE & ACCESSORY LTD. WARRANTY
Lifetime
LTD. WARRANTY TERM

*See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Warranty and means as long as the original individual owner(s) of a single-family detached residence for the second owner(s) in certain circumstances) owns the property where the shingles and accessories are installed. For owners/structures not meeting the above criteria, Lifetime coverage is not applicable. Lifetime Ltd. warranty on accessories requires the use of at least three qualifying GAF accessories and the use of Lifetime Shingles.



The GAF Lifetime Roofing System 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. Applicable in U.S. only.)

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