



# Cobra IntakePro<sup>®</sup> Rooftop Intake Vent

Helps protect the roof system from premature deterioration by allowing cool, fresh air into the attic, driving warm, moist air out of the ridge vent (or other exhaust vents)



- A critical component of an effective attic ventilation system
- Helps guard against roof system degradation, ice damming, and mold/mildew growth
- Improves energy efficiency by helping reduce excessive attic heat and your summer air-conditioning load

# Cobra IntakePro® Rooftop Intake Vent



## Benefits:

- **An effective solution for adding intake ventilation to homes** with no soffits, clogged intake vents, or vented roof decks
- **Eliminates the need for expensive, time-consuming alterations** at the soffits
- **Tapered shingle-over design** blends seamlessly with the look of your roof
- **Crush-resistant design** helps guard against wind-driven rain, snow, and ice dam infiltration<sup>1</sup>
- **Convenient installation** with fully nail-gunnable roll design and included 1 3/4" (44 mm) corrosion-resistant coil nails
- **Can improve attic ventilation** airflow by up to 20% when used with existing soffit/under-eave vents in a properly balanced system<sup>2</sup>
- **Eligible for up to a Lifetime<sup>†</sup> limited warranty** when installed with GAF Lifetime<sup>†</sup> shingles and at least two additional qualifying GAF accessories, and it's eligible for residential enhanced warranty coverage<sup>4</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 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 attic floor space and then review the chart below for how much Cobra IntakePro® Rooftop Intake Vent is needed.

Total Attic. Sq. Footage	Recommended Length of Cobra IntakePro® Rooftop Intake Vent (ft.)	Minimum Intake Ventilation (net free area in sq. in.)
1,600	43	387
1,900	51	459
2,200	59	531
2,500	67	603
2,800	75	675
3,100	83	747
3,400	91	819

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](http://gaf.com/ventcalculator) for more details.

## Product details:

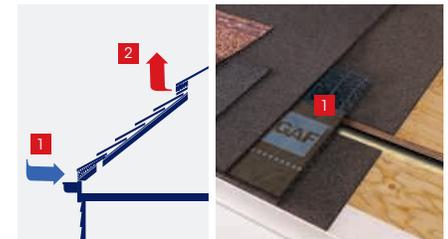
### For use in all climates

- 9 sq. inches per linear foot (19,050 mm<sup>2</sup> per linear meter) of net free ventilating area
- Nail gun installation with included 1 3/4" (44 mm) corrosion-resistant coil nails
- For roof pitches 4:12 and greater
- For eave edge or up-slope intake venting. May also be used for roof-to-wall and other exhaust venting applications. (Contact GAF Technical Support Services at 877-423-7663 for details.)
- Includes end-cap fabric

### Code Approvals & Standards:

- State of Florida Approved
- UL Evaluation Report UL ER15072-01
- Texas Department of Insurance Product Evaluation RV-105
- UL Listed to ANSI/UL 790 Class C<sup>3</sup>
- Meets certain FORTIFIED Roof™ requirements. Visit [gaf.com/Fortified](http://gaf.com/Fortified) and current FORTIFIED Home™ Standard available at [fortifiedhome.org](http://fortifiedhome.org) for details. U.S. only.

1. Cool, fresh air enters through the **Cobra IntakePro® Rooftop Intake Vent**
2. Hot, stale air escapes through the **Cobra® Ridge Vent or MasterFlow™ Exhaust Vent**



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

<sup>2</sup> Based on GAF ASHRAE airflow testing at 5 mph wind speed.

<sup>3</sup> Refer to UL Online Certification Directory for actual assemblies.

<sup>4</sup> See GAF System Plus, Silver Pledge™ or Golden Pledge™ Limited Warranty for complete coverage and restrictions.

<sup>†</sup> 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](http://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](http://gaf.com/LRS) for qualifying GAF products.



To learn more about the Lifetime<sup>†</sup> Roofing System visit [gaf.com/Lifetime](http://gaf.com/Lifetime)



We protect what matters most™

