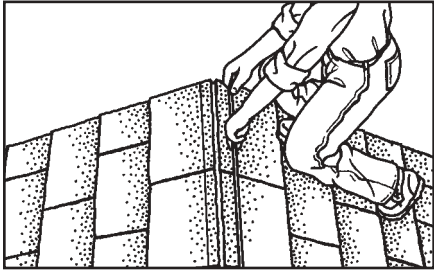


# VENTURIVENT PLUS™ Installation Instructions

VenturiVent Plus fits roofs with 3/12 to 16/12 pitches.  
Intake vents that equal or exceed the total net free area of the ridge venting must be installed.  
VenturiVent Plus is designed for residential applications.

## IMPORTANT NOTES

1. When using standard flat 3 tab shingles, it is unnecessary to caulk under flange of the vent.
2. Before applying vent to dimensional or architectural shingles on new construction, leave felt long at ridge and fold back under vent (see drawings on other side). – OR – caulk between low areas of shingle and flange of vent, making sure you don't plug drain holes.
3. When applying vents to shakes, fold felt as shown in drawings on other side.
4. When installing vent in cold weather, leave a 1/8" gap between vent sections to allow for expansion in hot weather.
5. See instructions below for cutting slot.
6. When installing vent on roofs with different ridge heights and a common attic, be sure to vent the high ridge only.
7. For best appearance, run VenturiVent Plus from end to end to give the roof a more even, attractive appearance.



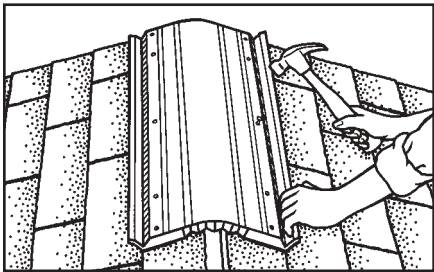
1. On existing roofs, remove cap shingles. Mark slot width at both ends of ridge. Use slot guides imprinted on vent and refer to drawings below. Snap chalk line on both sides of ridge.



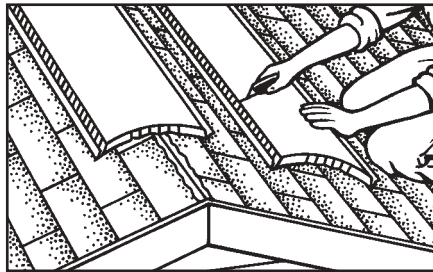
2. Cut slot (plumb cut, if possible). Refer to drawings below for slot dimensions. Remove debris from slot.



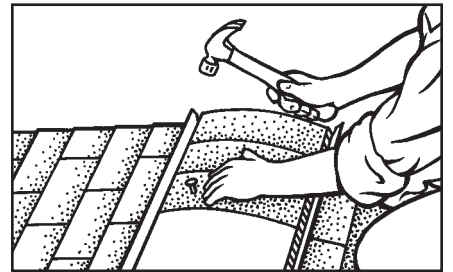
3. Center vent over slot. End should be flush with end of roof. Make sure vent's support walls sit flat on the roof.



4. Pre-fasten first section using roofing nails through pre-drilled nail holes. Continue to pre-fasten remaining sections, making sure support walls are flat on the roof.



5. Use utility knife to cut final section to length. End of final section should be flush with end of roof. Pre-fasten final section.



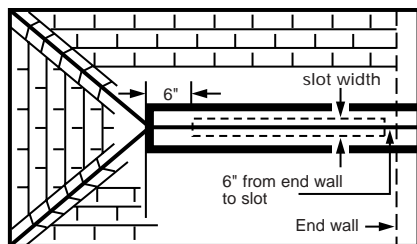
6. Nail cap shingles in place using roofing nails long enough to penetrate roof sheathing. Use nail holes provided on vent.

## INSTRUCTIONS FOR CUTTING SLOTS

----- indicates slot width    ——— indicates vent run    - - - - - indicates end wall

### Hip and Gable Roofs

Cut slot 3/4" on either side of ridge centerline or from ridge board and to within 6" of end wall or hip intersection.



Hip end      Fig. 1      Gable end

### "L" and "T" Shaped Roofs

Cut slot, as per Figure 1 and run VenturiVent Plus across long ridge. On short ridge, cut slot to within 12" of junction point and run VenturiVent Plus from end of roof to butt against crossing VenturiVent Plus.

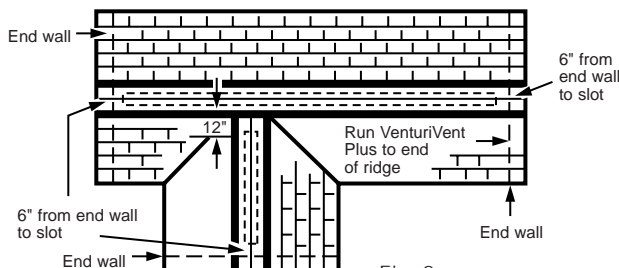


Fig. 2

### Chimneys

Cut slots to within 12" of chimney. Run VenturiVent Plus from end of roof to butt against chimney.

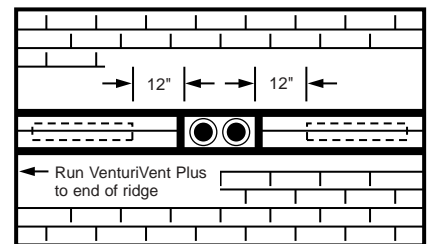


Fig. 3

NOTE: Air Vent's written warranty for this product shall not apply in any instance in which the product was not installed in accordance with the instructions contained herein.

**Highest quality co-polymer** remains sturdy, nailable, and flexible, in all climates.

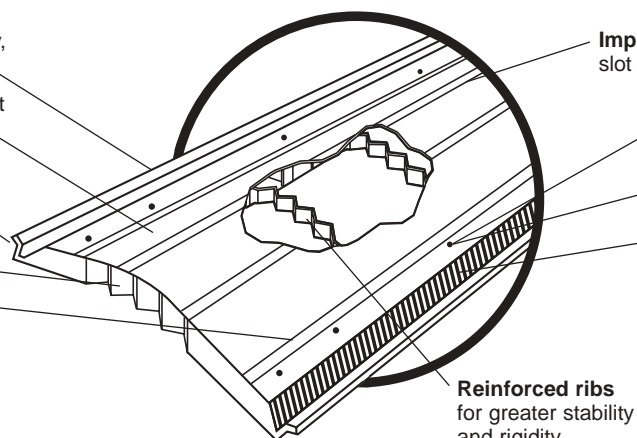
**Cap shingles** install easily, making the vent virtually invisible.

**External wind baffle** creates negative air pressure above the vent and helps pull air out of the attic.

**Built in end plug** seals the end.

**High gloss nailing lines** for accurate, fast cap shingle nailing.

(See other side for additional installation instructions)



**Imprinted slot guides** for proper slot opening and alignment.

**Nail bosses**, reinforced nail holes designed to prevent over nailing.

**Nail holes** located at 16" and 24" centers.

**Air slots** have 18 sq. inches free vent area per lineal foot.

**Reinforced ribs** for greater stability and rigidity.

**AIR VENT INC.**

3000 W. Commerce St., Dallas, TX 75212  
800-AIR-VENT (247-8368)

# VENTURIVENT PLUS™

## Installation Instructions

VenturiVent Plus fits roofs with 3/12 to 16/12 pitches. VenturiVent Plus provides 18" net free area per lineal foot.

Dimensions remain the same for all roof pitch configurations. See below for special conditions of steep pitch roofs and truss type construction.

Thanks for choosing VenturiVent Plus!

This product is engineered to provide the best, most efficient ventilation system available. When properly installed, VenturiVent Plus will:

- Help prevent the premature deterioration of shingles and other roofing materials caused by inadequate ventilation.
- Meet typical roof shingle warranty ventilation requirements.
- Help prevent attic heat build-up and ice dams by continuously moving air along undersheath of roof.

Install adequate intake vents

VenturiVent Plus is designed to exhaust moisture-laden air from the attic. To achieve optimum ventilation efficiency, existing roof vents, turbine vents and gable vents should be removed or plugged, and intake ventilation must be installed at the soffit or eave. Products such as Air Vent's Continuous Soffit Vent, Drip Edge Vent or Undereave Vent provide the necessary intake ventilation for optimum performance of VenturiVent Plus. These vents are available from your Air Vent distributor. Or call us for the name of a distributor in your area.

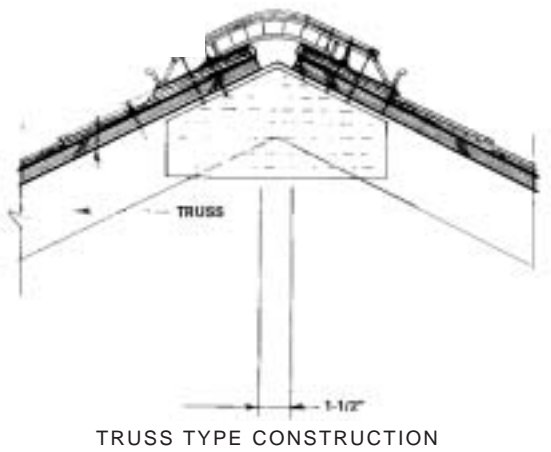
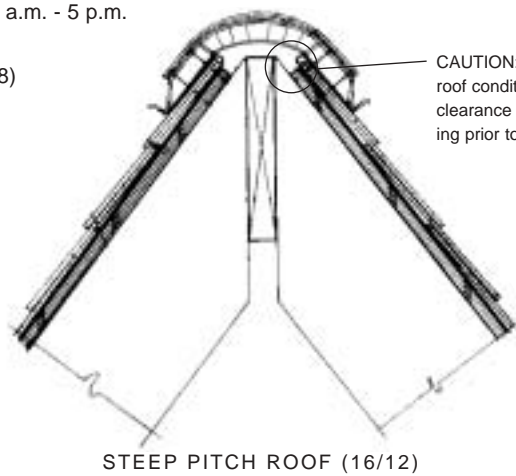
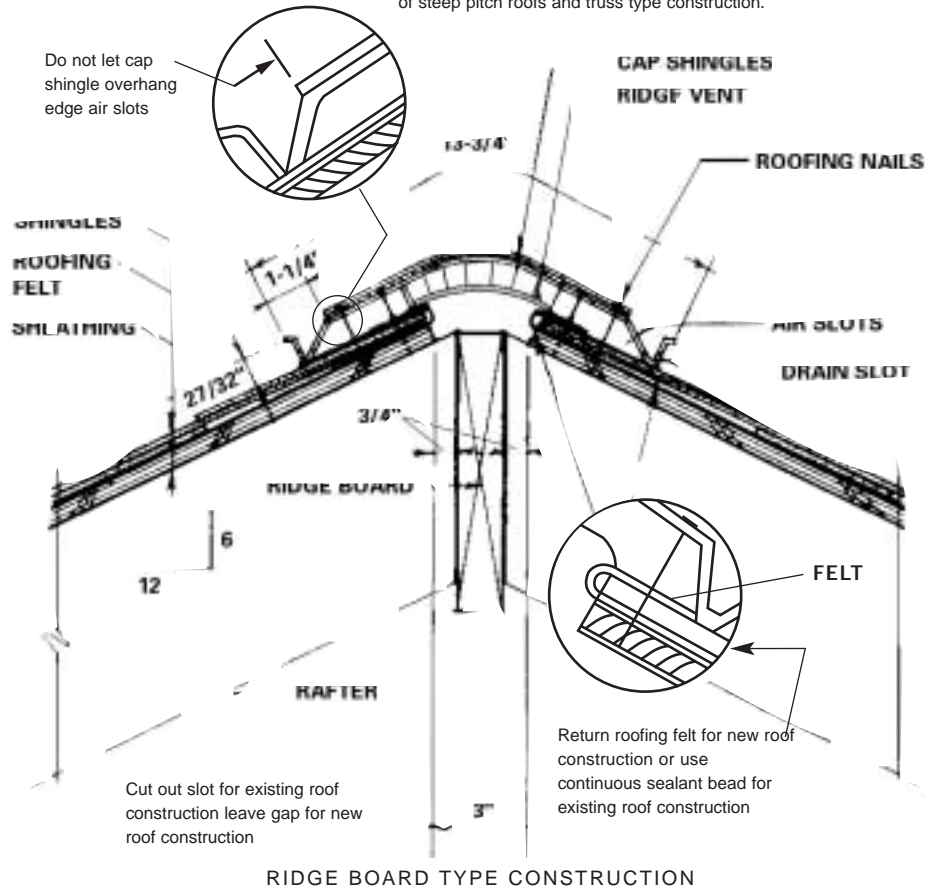
VenturiVent Plus is a snap to install!

Just follow these simple instructions. If you have any questions or require special installation assistance, call our toll-free number from 8 a.m. - 5 p.m.

(C.S.T.) Mon. - Fri.:  
1-800-AIR-VENT (247-8368)

Tools needed for installation

- Hammer
- Utility knife
- Chalk line
- Roofing nails
- Tape measure
- Circular saw



## 30-YEAR LIMITED WARRANTY

Limited, non-prorated and transferable

### What and Who is Covered and for How Long

Provided that the ridge vent has been installed in strict accordance with Air Vent Inc. (Air Vent) written installation instructions, Air Vent warrants to the original purchaser or a subsequent owner of the property that its ridge vent is free from manufacturing defects for 30 (thirty) years from the date of purchase. Should any manufacturing defect occur during the 30-year period following date of purchase, Air Vent will provide replacement material for that portion of the product deemed to be defective (not including labor costs incurred in removing defective vent or installing replacement product.) In the event of replacement according to the terms of this warranty, the warranty on the replacement material will extend for the balance of the original warranty period which is in effect at the time the vent proves defective.

### Replacement Plus™ Protection

Air Vent ridge ventilation products are covered by Replacement Plus™ protection for a period of 5 (five) years, provided that the ridge vent has been installed in strict accordance with Air Vent's written installation instructions. Under this warranty feature, Air Vent, at no charge, will replace any ridge vent found to be defective during the Replacement Plus period (the Replacement Plus period begins when the ridge vent application is completed). Air Vent's maximum liability under Replacement Plus will be equal to the reasonable cost to replace the defective ridge vent, including labor. In instances in which Air Vent, according to the terms of this warranty, has agreed to pay the cost of labor required to replace a defective ridge vent, Air Vent will provide reimbursement only upon receipt of a copy of the contractor's invoice or other written evidence of the completion of the work which Air Vent, at its sole discretion, deems acceptable.

### Transferability

If there is a change in ownership, the warranty may be transferred by the original purchaser of the ridge vent to the new owner under the terms and conditions of this warranty. The warranty will then cover the period of 30 years following the purchase of the ridge vent. If the warranty is transferred from the original purchaser to a new owner during the 5 (five)-year Replacement Plus period, the remaining period of Replacement Plus protection will be available to the subsequent property owner at the end of the Replacement Plus protection period, the warranty will cover 25 years following the purchase of the ridge vent.

### Limitations

Air Vent shall not be liable for, and this warranty does not apply to, any failure, defect or damage resulting from or connected with misuse, abuse, neglect or improper handling or storage, or installation not in strict adherence to Air Vent's written instructions; Impact or foreign objects, fire, flood, earthquake, lightning, hurricane, hail, tornado or other violent storms or other act of God; or defects in, failure of or damage caused by materials used as a roofing base over which the vent is installed or by movement, distortion, cracking or setting of walls or the foundation of the building. Air Vent reserves the right to discontinue or modify any of its products, including color, and shall not be liable as a result of such discontinuance or modification, nor shall Air Vent be liable in the event replacement material may vary in color in comparison to the original product as a result of normal weathering. If Air Vent replaces any material under this warranty, it may substitute products designated by Air Vent to be of comparable quality or price range in the event the product initially installed has been discontinued or modified.

### Other Considerations

THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER ORAL OR WRITTEN WARRANTIES, LIABILITIES OR OBLIGATIONS OF AIR VENT. PERTINENT STATE LAW SHALL CONTROL FOR WHAT PERIOD OF TIME SUBSEQUENT TO SALE A CONSUMER HOME OWNER MAY SEEK A REMEDY PURSUANT TO THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AIR VENT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND, INCLUDING ANY DAMAGE TO THE BUILDING, ITS CONTENTS OR ANY PERSONS THEREIN, RESULTING FROM THE BREACH OF ANY WARRANTY SET FORTH HEREIN. NO REPRESENTATIVE OF AIR VENT OR ITS DISTRIBUTORS OR DEALERS IS AUTHORIZED TO MAKE ANY CHANGE OR MODIFICATION TO THIS WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON OR THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSIONS MAY NOT APPLY TO YOU. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

### What the Customer Must Do

To obtain performance under this warranty, the homeowner/consumer must notify Air Vent in writing of any manufacturing defect promptly following its discovery, and shall submit with such notification proof of date of purchase and vent installation, in order to provide Air Vent an opportunity to investigate the claim and examine the material claimed to be defective. All notifications shall be provided to: Air Vent Inc. 7700 Harker Drive, Peoria, Illinois 61615. Air Vent shall then promptly inspect the claimed defect before the furnishing of any replacement vent is approved, and Air Vent shall, within a reasonable time after approval, provide a replacement vent (or vents) under the terms of the warranty. This warranty, which is effective on ridge vents applied on or after July 1, 1995, supersedes those written warranties previously issued by Air Vent coded 4063/4-90 and 3921/4-90.

PLEASE COMPLETE THIS FORM AND RETAIN WITH YOUR IMPORTANT PAPERS

Date installed \_\_\_\_\_

Installed by \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Property owner \_\_\_\_\_

Property address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

**AIR VENT INC.**  
3000 W. Commerce St., Dallas, TX 75212

(See other side for an additional installation instructions)

AVI041-11/03