

STATIC ATTIC VENTILATORS

VX25 SERIES



INSTALLATION INSTRUCTIONS

PLEASE READ AND SAVE THESE INSTRUCTIONS

Use this unit only in the manner intended by the manufacturer. If you have any questions, please contact the manufacturer.

When cutting or drilling into a wall or ceiling do not damage electrical wiring or other hidden utilities.











VX25 SERIES STATIC ATTIC VENTILATORS INSTALLATION INSTRUCTIONS

The VX25 Series Static Ventilator provides 144 square inches of Net Free Area, which will ventilate a 500 sq ft attic. For larger attics, use two or more ventilators. Attic ventilators operate most efficiently when air intakes are located around the eaves. At least 600 square inches of air intake ventilation is required per unit.

INSTALLATION IN NEW CONSTRUCTION

- 1. Position unit on the roof about 8" down from ridgeline. If using only one unit, position the unit in the center of the roof (between the ends of the house). For two or more units, space evenly. Be sure that the ventilator(s) are located between the roof rafters. The "low profile" housing should be visible on only one side of the roof (**Figure 1**).
- 2. Drill a hole to mark the center of the unit(s).
- 3. Using the drilled hole as a centerpoint, draw a circle that is 14 7/8" in diameter. Cut a hole through the roof decking on this circle.
- 4. Mount the unit in the circular hole and secure the flange into place with galvanized roofing nails using the nailing pattern in **Figure 2**.
- Install roofing felt and shingles. Leave the bottom part of the flange exposed as shown in **Figure 3.**

INSTALLATION IN EXISTING CONSTRUCTION

- Position unit on top of shingles, as close to the center of the roof (between the ends of the house) and about 8" down from the ridgeline. The "low profile" housing should be visible on only one side of the roof (**Figure 1**). Measure the distance from the ridgeline to the center of the unit (this measurement will be used in Step 2).
- 2. From the attic side of the roof, place a mark on the roof that is a) the same distance from the ridgeline to the center of the unit established in Step 1 and b) located halfway between two roof rafters. Drill a hole on this mark, drilling from the attic through the roof. This hole will be used as a "center" for the following steps.
- 3. Draw a reference square $25 \frac{3}{8}$ " x $25 \frac{3}{8}$ " on the roof using the drilled hole as a center.
- 4. Within the reference square draw a circle with a 17 3/8" diameter. Remove shingles, nails and felt from this circle.
- 5. Draw another circle that is 14 7/8" in diameter, using the same centerpoint that you used to draw the larger circle in Step 4. Cut a hole through the roof decking on this smaller circle.
- 6. With the unit parallel to the ridgeline, slide the top flange of the unit up under the shingles (some roofing nails may need to be removed). Position the unit on the reference square. With the unit so located, apply a generous amount of roofing compound between the flange and the shingles, approximately 1" in from the perimeter of the flange. Secure the flange to the roof using galvanized roofing nails following the nailing pattern in **Figure 2**. Nail through the shingles and flange to the roof decking. Apply a small amount of roof cement over nails.
- 7. Check the installation for any water leakage by pouring water on the roof (or by using a garden hose) around the flange. DO NOT POUR/SPRAY WATER DIRECTLY INTO THE VENTILATOR OPENING.

FIGURE 1: VENTILATOR LOCATION

The ventilator should be located in the center of the roof (between the two ends of the house) and about 8" down from the ridgeline. The ventilator should be visible from one side of the roof only.

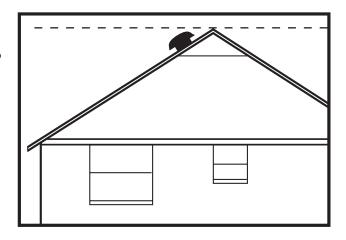


FIGURE 2: NAILING PATTERN

Use the nailing pattern at right for greatest stability.

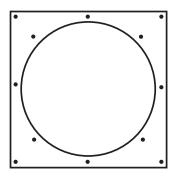
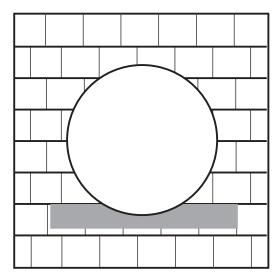


FIGURE 3: FINISHED INSTALLATION

The bottom part of the flange is left exposed. For extra protection, apply a thin bead of caulking around the bottom of the flange. (For installations in existing construction, picture at right will show nails driven through shingles. Apply a small amount of roof cement over nails.)



VENTAMATIC VX 25 SERIES STATIC ATTIC VENTILATORS TWO-YEAR LIMITED WARRANTY

Ventamatic, Ltd., hereinafter referred to as Manufacturer, extends a warranty to the original occupying owner of the home where the product is installed. No subsequent purchaser of the product or of the home on which it is installed is entitled to the benefits of the warranty.

- This warranty period is against defects in materials and or workmanship. ABUSE, MODIFICATION, AND/OR FAULTY INSTALLATION VOID ALL WARRANTIES.
- 2. In the event of a defect or malfunction, we will replace or repair the defective part or component only and return the new or repaired part to you freight prepaid. You must bear all other expenses incurred in obtaining repairs, including labor required for field repair or replacement, and the cost of shipping the defective part or component to us. You must also bear the cost of repair to or replacement of any part or component and the shipping charges incurred for the repair or replacement and return to you of any part or component not covered by this warranty, including parts or components damaged by you.
- 3. The company reserves the right to demand and receive written evidence of the date of purchase before undertaking its obligations under this warranty. You should, therefore, retain your sales slip and attach it to any Warranty Claim.
- 4. In order to obtain the repair or replacement of parts or components, you must return the component or part you believe to be defective to the address below with the postage, UPS, or RPS charges paid:

VENTAMATIC, LTD. 100 WASHINGTON STREET P.O. BOX 728 MINERAL WELLS, TEXAS 76068-0728

Include your name and address and a copy of your proof of purchase or sales slip.