



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Air Vent, Inc.
4117 Pinnacle Point Drive Ste. 400
Dallas, TX 75212

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Air Vent LPG 72 Static Roof Vent

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA# 17-1004.14 and consists of pages 1 through 5.
The submitted documentation was reviewed by Alex Tigera.



NOA No.: 22-1223.05
Expiration Date: 03/22/24
Approval Date: 03/16/23
Page 1 of 5

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Ventilation
Material: Galvanized Steel

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Air Vent LPG 72 Static Roof Vent	41.2" x 20" x 2.5" Minimum embossed thickness of all vent components: 0.020"	TAS 100(A)	Galvanized Low Profile roof vent (with entangled stainless steel mesh).

MANUFACTURING LOCATION:

1. ML-3

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Description</u>	<u>Date</u>
PRI Construction Materials Technologies	AVIG-011-02-01	TAS 100(A)	11/01/17



NOA No.: 22-1223.05
Expiration Date: 03/22/24
Approval Date: 03/16/23
Page 2 of 5

APPROVED ASSEMBLIES

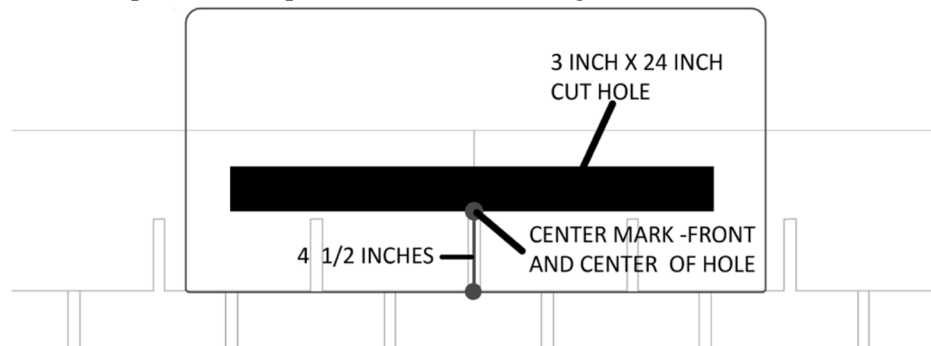
Tradename: Air Vent LPG 72 Static Roof Vent

System Type A: Mechanical attachment of static vent over asphalt shingles.

Cutout: Vents shall be evenly centered. Center the vent hole between rafters.

EXHAUST VENT is installed near roof's ridge: Measure 3 feet DOWN from the ridge and align the FRONT of the vent to the closest lower edge of shingle.

INTAKE VENT is installed near roof's lower edge: Measure 3 feet UP from the lower roof edge and align FRONT of the vent to the closest lower edge of the shingle. measure up toward the peak 4½ inches (see image below)



Mark this position. Using marked position cut roof deck slot opening 24" x 3". (Do not cut roof structural cords/members).

Installation: Vents should be evenly spaced.

Apply approved roof cement/sealant (ASTM C920) ½ in. bead of sealant around the edge of cut slot. Apply ½ in. bead of sealant between each shingle course and the underlayment. A continuous ½ in. bead of sealant is placed on the bottom side of the vent flanges 1 in. from outer edge and around the vent. Make sure the vent is centered over vent hole opening.

Fasten the vent's base to roof decking with corrosion resistance annular 12ga. minimum 1-1/2 in. ring shank nails located in flange laced 4 in. on center and 1 in. from the ends. Nails shall be of sufficient length to penetrate through the sheathing a minimum ³/₁₆". Seal all seams and nail heads with an approved roofing sealant. All adjacent shingles overlapping the vent flanges on the side and top of the vent are to be set in a min 1/2in. bead of sealant.

Ventilation Calculations: Refer to manufacturer's published literature.

Minimum Slope: 3:12

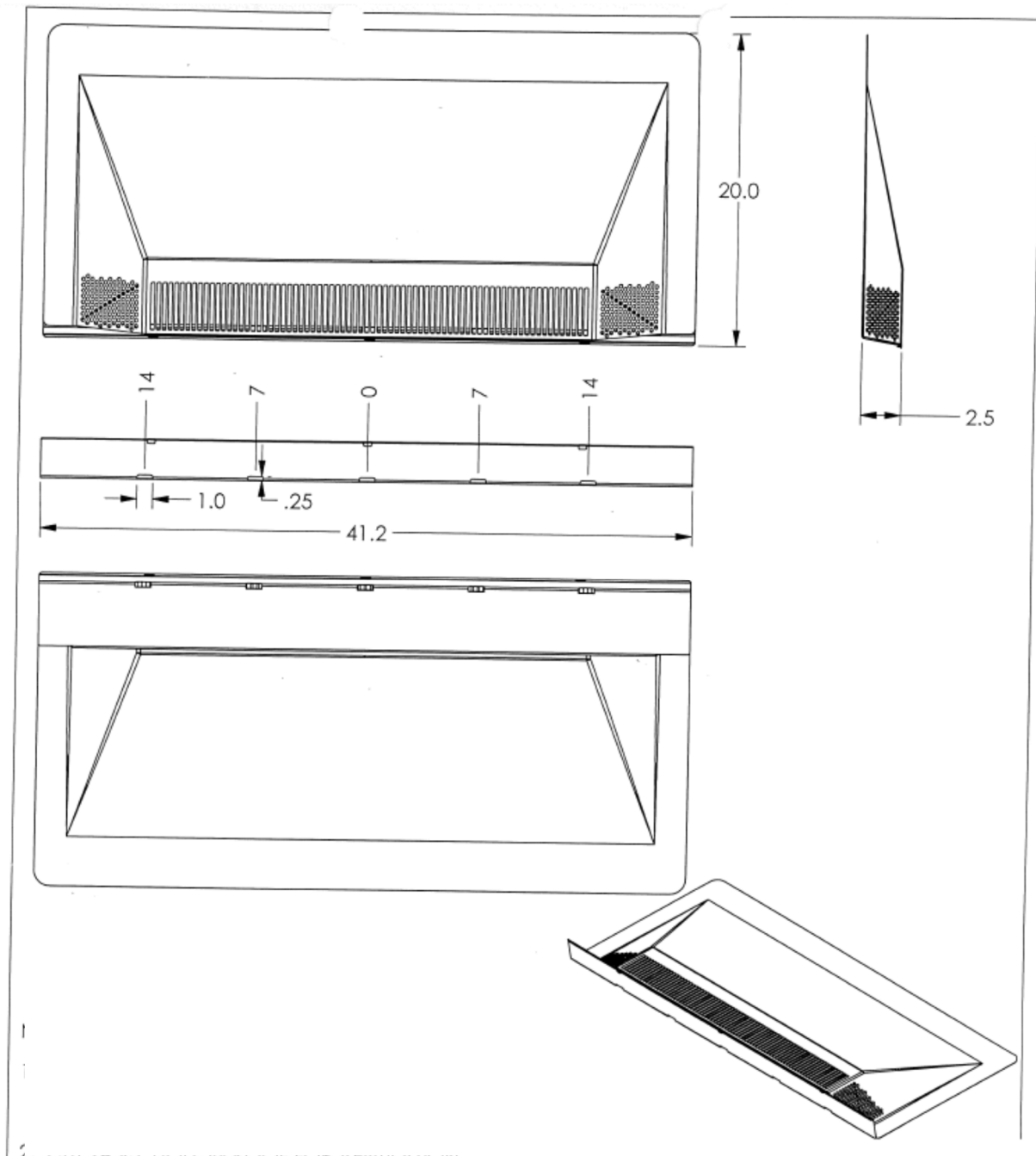


GENERAL LIMITATIONS:

1. Refer to applicable building codes for required ventilation.
2. Air Vent LPG 72 Static Roof Vent shall be installed over asphalt shingle roofs only.
3. Air Vent LPG 72 Static Roof Vent shall not be installed on roof mean heights greater than 33 feet.
4. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
5. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



AIR VENT LPG 72 STATIC VENT



END OF THIS ACCEPTANCE