



**ERS-Insulation Vent**

P/N: 035-0120

For Professional Use Only



**PRODUCT DESCRIPTION:**

ERS-Insulation Vent is engineered to prolong the life of the roof system by reducing moisture within the roof system and trapped air pressure within the building. The one-way vent allows trapped air pressure to escape while the two-way breather, combined with the one-way vent, will help reduce moisture. Trapped air pressure and moisture can cause a reduction in thermal protection of the insulation and roof membrane system leading to roof deck damage. Available as either one-way vents or two-way breathers, the ERS-Insulation Vent offers many unique features for better performance and design.

**FEATURES & BENEFITS:**

- The one-way ERS-Insulation Vent features a nitrile rubber valve, allowing trapped air pressure to escape which helps to reduce blistering of the roof system, and damage to both roof insulation and the roof structure.
- Made from heavy gauge, spun aluminum for strength and durability.
- The conical shape and wide base opening allows for greater performance than standard, cylindrical designed vents.
- The conical shape allows for easier installation and a better performing flashing detail.
- A simple identification feature distinguishes the one-way vent from the two-way breather, allowing for roof inspections to be completed quickly and thoroughly.
- The vandal-proof cap design provides security while preventing entry of wind-blown rain or snow.
- The versatile, one-way vent and two-way breather can be used with either single ply or BUR applications.

**PHYSICAL PROPERTIES:**

<b>Overall Dimensions</b>		
Height		8"
Base Diameter		11"
Stack Diameter at Base		5"
Body Thickness		.051 Aluminum
<b>Breather / Vent Hole</b>		
Quantity		8
Size		½" Diameter
Valve Material		Nitrile
<b>Cap</b>		
Diameter		4"
Markings		One-way or Two-way
Thickness		.051 Aluminum
<b>Packaging</b>		
Box Quantity		25
Pallet Quantity		12 Boxes (300 units)

**Ecology Roof Systems®**

Corporate Offices

9821 Olde Eight Road, Unit F, Northfield, OH 44067

PHONE: 330-467-4220 FAX: 330-467-4225

www.ecologyroof.com

REGIONAL OFFICES LOCATED ACROSS THE U.S.

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Ecology Roof Systems to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by Ecology Roof Systems. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY ECOLOGY ROOF SYSTEMS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.