# Engineered Ridge Vents



# ENGINEERED EXHAUST for MAXIMUM AIRFLOW

The Techni-Flo<sup>™</sup> RV (ridge vent) accommodates both standing seam and shingled roof applications, and is engineered to individual job requirements. Featuring a snap on cover for ease of installation, this all-metal ridge vent can withstand heavy snow-loads, and will not compress under stress. It also features slotted fastening holes for proper thermal movement and correct fastener placement.

The Techni-Flo<sup>™</sup> RV is just one part of the Techni-Flo<sup>™</sup> Engineered Ventilation system. When combined with the Techni-Flo<sup>™</sup> EV and CrossVent<sup>™</sup> Nailable Polyiso insulation, it creates a stateof-the-art ventilation system specifically designed to create consistent air intake and exhaust under the roof covering. Properly designed and engineered ventilation through the roof system is essential for roof system durability in both commercial and residential steeped-sloped roofing systems.





www.AtlasRoofing.com/Ventilation

### FEATURES & BENEFITS:

#### Sizing and Materials -

- Engineered and fabricated to individual job requirements
- Cover is available in .40", .50", and .63" aluminum and 24 ga. steel
- Accommodates both standing seam and shingled roofs
- Custom colors available

#### Efficient Design –

- Easy snap-on cover
- All metal construction withstands heavy snow loads and will not compress under stress
- Designed to allow shingle attachment
- Slotted fastening holes for proper thermal movement and correct fastener placement and spacing
- · Manufactured in 12' lengths fewer splice joints
- · Passed wind-driven rain test

#### **Comprehensive Warranty –**

- Ridge and eave vents will withstand winds up to 120mph
- Vents will be manufactured free of any defects
- Finish will not fade or crack. Covers repair or replacement of the ridge and eave for 20 years
- Vents will continue to provide designed ventilation for the duration of the warranty\* *\*See the warranty for terms and conditions*



The diagram above Techni-Flo™ RV depicts the different parts that make up the RV product. Proper installation is required to achieve optimal airflow through the eave. Go to www.AtlasRoofing.com for further installation instructions.

### OTHER PRODUCTS IN THE TECHNI-FLO<sup>™</sup> VENTILATION SYSTEM:



Cross Ventilating nailable polyiso insulation.



Cross Ventilating nailable polyiso insulation with a radiant barrier.



Engineered Eave Vents

Engineered Eave Vent designed to create continuous intake for maximum airflow.



## One System. One Manufacturer.



For Specifications, CAD Details, and Additional Product Information: WWW.AtlasRoofing.com/Ventilation Toll free number (855) 542-0918