

## VentSaver Vent Pipe Protector Specification Sheet: VentSaver FB 151, VentSaver P 383, VentSaver HD, VentSaver HD-C

### Part 1 General

1. VentSaver Vent Pipe Protectors
  - a. Mechanically fastened through prefinished, painted, or galvalume metal roofs.
    - i. VentSaver FB 151 (Standing profile of 6", accommodates up to 4" diameter)(mechanically fastened.)
    - ii. VentSaver P 383 (Standing profile of 9", accommodates up to 14" diameter)(mechanically fastened.)
    - iii. VentSaver HD (Standing profile of 14", accommodates up to 14" diameter)(mechanically fastened.)
    - iv. VentSaver HD-C (Standing profile of 25", accommodates up to 14" diameter)(mechanically fastened.)
2. Projected cross-sectional area perpendicular to roof slope with cutting fin faced uphill from the vent pipe.
3. Constructed of powder coated aluminum fin and base with stainless steel components.
4. Must not be installed on roofs subjected to the impact of snow and ice dropping from unprotected upper roof areas.

### Part 2 Product

1. Acceptable Manufacturer

Iceblox, Inc. d.b.a. Snoblox-Snojax 1405 Brandton Road Mechanicsburg, PA 17055	Phone: (800)- SNOJAX-1 717-697-1999	Fax: (800)-634-7906 717-697-6141	Online: www.ventsaver.com	Warehouse: 671 Willow Street Lemoyne, PA 17043
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### Materials

1. Powder coated aluminum and stainless steel.
  - a. Powder coated aluminum fin and base
  - b. Stainless steel trap or cable
  - c. Stainless steel nuts, bolts and lag screws.
2. Liquid sealant
  - a. All weather sealant compatible with panel finish

### Part 3 Execution

#### Typical preparation

1. Clean metal roof surface area with Alcohol Panel Wipes, Xylol or isopropyl alcohol where the VentSaver is to be installed.
2. Verify adequate 2" wood substrate exists beneath the panel or space exists to accept a 2" x 10" wood block for fastening.

### Installation

1. Mechanical Fastening Installation
  - a. Attach fin and base angle. (Base angle is reversible to accommodate rib construction.)
  - b. Apply a long life all weather silicone, compatible with panel finish, covering the entire base.
  - c. Place VentSaver in position centered uphill behind pipe and fasten with four 1-1/2" lag screws through metal roof sheet into an adequate wood structural support.
  - d. Strap Installation:
    - i. VentSaver FB 151: Attach stainless strap around pipe and fasten to fin using 3/4" #14 bolt through strap end. Trim excess strap.
    - ii. VentSaver P 383: Attach stainless steel cable around pipe, pulling tight with pliers until snug. Fasten to fin using attached bolt. Trim excess cable.
    - iii. VentSaver HD (Heavy Duty): Attach stainless steel cable around pipe, pulling tight with pliers until snug. Fasten to fin using attached bolt. Trim excess cable. Install wing kit with 16" or wider panel flats.
    - iv. VentSaver HD-C (Heavy Duty): Attach stainless steel cables around pipe, pulling tight with pliers until snug. Fasten to fin using attached bolts. Trim excess cables. Install wing kit with 16" or wider panel flats.
  - e. Check all fasteners for tightness.

