

Snow GUARDS 07 72 53

VentSaver Mounting Plate Specification Sheet: Model SS 12-16, Model SS 12-24, and Model SD 12-24
Compatible with VentSaver FB 151, VentSaver P 383, VentSaver EZ and VentSaver HD (Heavy Duty)

Specification Sheet

Part 1: General

1.01 SUMMARY

A. Work Includes

1. Determine proper method of attachment for the panels on project.
2. SS Standing Seam VentSaver mounting plate for VentSaver aluminum snow diverter products. Provides non-penetrating attachment for standing seam roof systems.
3. SD Screw Down VentSaver mounting plate for VentSaver aluminum snow diverter products on exposed fastener, non-floating metal roof panels. Provides adjustability for offset vent pipes and chimneys. Also allows the use of the Wing Kit and Height Extender with the VentSaver EZ and HD Models on non-floating screw down panels.

B. Related Sections

1. Master Format™ 2004 Section 23 35 19 – Industrial Ventilation and Exhaust
2. Master Format™ 2004 Section 23 73 33 – Heating/Ventilation/Air Conditioning System
3. Division 15: Mechanical
4. Master Format™ 2004 Section 07 61 13 – Air Supply, Distribution, Ventilation, and Exhaust System
5. Master Format™ 2004 Section 07 60 00 – Flashing and Sheet Metal
6. Master Format™ 2004 Section 07 72 00 – Roof Accessories.
7. Division 7: Thermal and Moisture Protection

1.02 SYSTEM DESCRIPTION

A. Components

1. SS Standing Seam mounting plate for VentSaver systems that consists of Adjustable 5052 Aluminum Plate (19" or 27"), T6 6061 (4) RCT clamps with 3 set screws and top bolt, 3/16" hex/Allen bit, (12) Tek Screws, Ice Ramp with Edging Strip.
2. SD Screw Down mounting plate for VentSaver systems that consists of a 27" wide Adjustable 5052 Aluminum Plate, (12) 3-inch #14 screws w/neoprene washers, (12) Tek Screws, Ice Ramp with Edging Strip, All Weather Metal Roof Sealant.

1.03 SUBMITTALS

A. For Review

1. Cut sheets with descriptions of product(s) and installation instructions.

1.04 QUALITY ASSURANCE

A. Installer shall have at least 5 years experience installing the specified roofing material and accessories.

1.05 WARRANTY

A. Lifetime Warranty

1. Provide warranty information from manufacturer covering against material and/or workmanship defect(s).

Part 2: Product

2.01 ACCEPTABLE MANUFACTURER:

IceBlox, Inc., d.b.a.
Snoblox-Snojax
Mechanicsburg, PA 17055

Phone:
(800) 766-5291
(717) 737-4398

Fax:
(800) 634-7906
(717) 697-6141

Online:
www.ventsaver.com
support@snojax.com

Warehouse:
671 Willow Street
Lemoyne, PA 17043

2.02 MATERIALS

A. Materials

1. Non-corrosive 5051 and T6 6061 grade aluminum
2. Stainless steel set screws and top bolts on SS Model
3. Non-corrosive allow 3-inch #14 self-tapping wood screws w/neoprene washer on SD Model.
4. Non-corrosive allow Tek Screws on SD and SS Models

2.03 FINISH

A. Mill finish

Part 3 Execution

3.01 EXAMINATION

A. Substrate

1. Confirm that the standing seam panels are in serviceable condition and are compatible with the RCT clamps prior to installing SS VentSaver plate and VentSaver device.
2. Confirm that the screw down metal roof panels are in serviceable condition and are compatible with mechanical screw fastening into a minimum 1.5" thick substrate located underneath the panel prior to installing SD VentSaver plate and VentSaver device.

3.02 INSTALLATION

A. Comply with architectural guidelines and follow manufacturer's written installation instructions for installation