

INSTALLATION INSTRUCTIONS



STV51



SBV603



SBV61



SBV40GV

These roof-mounted units are designed for attics of average size and operate most efficiently if air intakes are located around the eaves. For larger attics, use two or more units. An adequate amount of air intake is required for each unit.

LOCATING THE STATIC VENT

1. Place the unit on top of the shingles, as close to the center of the roof and as near to the ridge line as possible. For neat installation, the low profile housing on the unit should be visible only on one side of the roof. This will require that the unit be moved down slightly from the ridge. When this position is established, locate a centerline directly between two rafters and drill a hole through the roof, from the inside. This hole will be used as a center for the following operations.

CUTTING THE HOLE

2. Draw a circle or square on the roof (refer to chart below for opening size), using the drilled hole as the center, and cut the appropriate size hole in the roof.

INSTALLING THE VENT

3. With the top of the unit parallel to the ridge line, slide the flange up under the shingles. It may be necessary to remove some additional roofing material and fasteners around the unit for it to fit snugly. Select an appropriate roofing sealant for the construction material (refer to chart below), and apply a generous amount between the flange and shingles, approximately 1/2" from the outer edge. Secure with approved roofing nails, or staples with a minimum 1" penetration, and a maximum 4" space between each nail or staple.

MODEL	DESCRIPTION	BASE	OPENING	NFA
STV-51 / STV-51 GV	Square top aluminum / galvanized	16.5" x 17.5"	8.125"	51 sq in
SBV 603 / SBV 603 GV	Slant back aluminum / galvanized	16" x 20"	8.125"	51 sq in
SBV61	Slant back plastic	17" x 18"	9"	61 sq in
SBV 40 GV	Slant back galvanized	14" x 16.75"	7.25"	40 sq in