



OVERVIEW

FlashCo's Gravity Vents are prefabricated vents which allow free flowing air between the vented area and exterior of the structure. The Gravity vent is located on the roof deck and easily installed by lifting up the membrane flange and fastening the sub base to the deck. The membrane flange is then heat welded to the deck if TPO/PVC or adhered if EPDM.

FlashCo's commercial grade Gravity vents are constructed with a coated metal base flashing, a reinforced membrane flange, Kynar® painted hood, and ¼" galvanized mesh. The coated metal and membrane is made to be compatible with the roofing system. Wire mesh is incorporated on top of the sub base to keep insects out. FlashVents™ are designed for ease of application and require no field fabrication greatly reducing labor cost. FlashCo's innovative single ply design allows vent to be securely fastened through the coated metal front flange prior to heat welding the pre-attached membrane flange. Vents can also be fabricated to integrate with EPDM systems.

The intended use is for venting on single ply low slope roofing systems. The Gravity Vent is commonly used as a means to allow heat or contaminant air to exit the vented space and aid in avoiding exhaust and heat buildup.

FlashVent™ GRAVITY VENT

Single Ply Low Slope Systems

FEATURES AND BENEFITS

- Installs in Minutes
- No Field Fabrication Required
- Stops Wind Driven Rain
- Compatible with Single Ply Membrane
- Fastens through Coated Metal Flange
- All major brands and Colors Readily Available

FlashVents shall be installed in accordance with the recommendations and specifications of the roofing material manufacturer or architect if NDL job.

1. Secure vent sub base to roof deck over appropriate sized hole with proper fasteners.
2. Heat weld or adhere the base flange to the deck membrane.
3. For TPO applications apply cut edge sealant.

Sizing, Characteristics & Box Quantity

Size	Rough Opening	NFA	Qty/Box
STVG1212	12" x 12" TPO	118 sq. in.	1/box
STVG1818	18" x 18" TPO	283 sq. in.	1/box
STVG2424	24" x 24" TPO	520 sq. in.	1/box
SPVG1212	12" x 12" PVC	118 sq. in.	1/box
SPVG1818	18" x 18" PVC	283 sq. in.	1/box
SPVG2424	24" x 24" PVC	520 sq. in.	1/box

*Standard size in stock

Product & Material Info.

Description	Material	Thickness
Vent Base	Coated Metal	24 ga.
Metal Flange	Coated Metal	24 ga.
Mem. Flange	TPO (Rein)	60 mil
Mem. Flange	PVC (Rein)	60 mil
Mem. Flange	EPDM (Rein)	60 mil
*1/4" Mesh	Galv.	26 ga.
1/8" Mesh	Galv	26 ga.
Vent Base	Coated Metal	24 ga.

*Standard. NFA based on ¼" Mesh.