SVG GALVANIZED
Smoke Vent, Single Leaf

Application
Acudor Smoke Vents are designed to provide an economical solution for fire ventilation by removing deadly smoke, heat, and gases from a burning building. Single leaf Smoke Vents are used for smaller areas that need venting, including elevator shafts and stairwells. *Single leaf units are not U.L. Listed.*

Features SVG
- 14 gauge G90 Galvanized Steel
- High performance gas springs
- UL Listed Fusible or McCabe Resettable Links
- 12" high insulated curb
- Inside and Outside manual release

Optional Features SVG
- Curb mount or Metal Building Flange
- Double-Dome Co-Polyester lids for daylighting
- Louvered curb for ventilation

SVG Specifications:
Cover: Double-skin construction ("in box type design") with 1" cellulose insulation and a continuous EPDM foam weather/draft seal gasket that is attached to the inside of cover to provide a flush, tight fit. Designed to support a live load of 40lbs./sq. ft., the cover is 14 gauge galvanized steel with a 22 gauge galvanized steel inside liner.

Curb: 14 gauge galvanized steel with 1" thick fiberboard roof insulation at curb exterior. Curb is 12" high, with 3.375" wide bottom flange and pre-drilled mounting holes.

Hinge: Heavy duty galvanized steel with 3/8" pin

Opening: Gas spring operators allow cover to open and close with ease. Inside and outside release allows for manual lid operation.

Door Latch: Self latching Slam Latch. Supplied standard with 165° UL Listed Fusible Link. Resettable McCabe link available.

Finish: Galvanized Steel: baked on polyester enamel paint

SVG STANDARD SIZES *(other sizes available)*

Model	Curb ID W&L inches (mm)	Weight per Hatch lbs. (kg.)
SVG2424	24 x 24 (610 x 610)	125 (56.8)
SVG2436	24 x 36 (610 x 914)	135 (61.4)
SVG3030	30 x 30 (762 x 762)	140 (63.5)
SVG3036	30 x 36 (762 x 914)	155 (70.5)
SVG3096	30 x 96 (762 x 2438)	387 (175.5)
SVG3636	36 x 36 (914 x 914)	170 (77.3)
SVG4848	48 x 48 (1219 x 1219)	221 (100.2)

For detailed specifications see submittal sheet