



# SVA ALUMINUM

## UL LISTED SMOKE VENT, Double 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.

### Features SVA

- 1/8" Aluminum
- 12" high insulated curb
- UL Listed Fusible or McCabe Resettable Links
- Inside and Outside manual release
- High performance gas springs

### Optional Features SVA

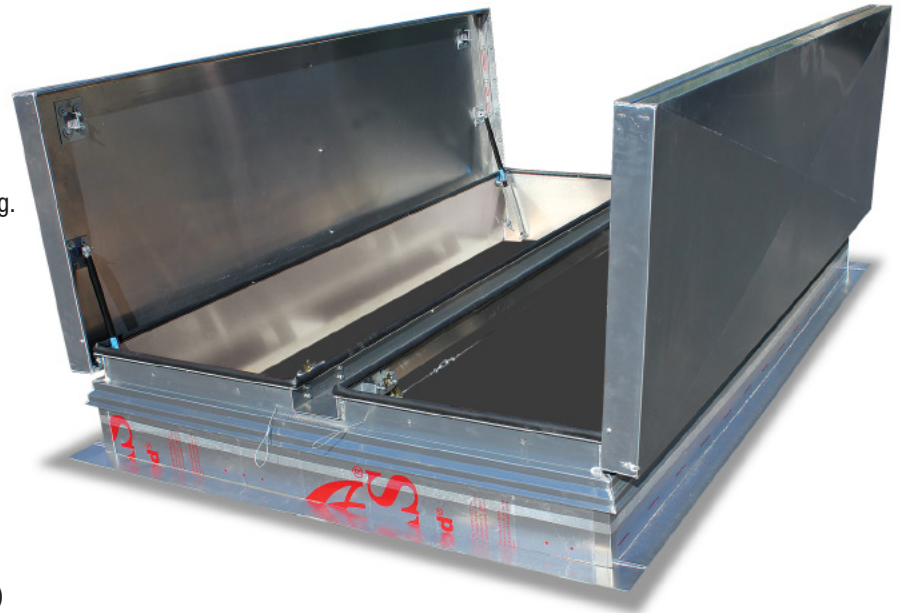
- Curb mount or Metal Building Flange
- Double-Dome Co-Polyester lids for daylighting
- Louvered curb for ventilation

### SVA 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 11 gauge aluminum with a 20 gauge aluminum inside liner.

**Curb:** 1/8" Aluminum 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 / aluminum pintle hinges 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:** Aluminum: Mill Finish

### SVA STANDARD SIZES *(other sizes available)*

Model	Curb ID W&L inches (mm)	Weight per Hatch lbs. (kg.)
SVA4848	48 x 48 (1219 x 1219)	105 (48)
SVA4872	48 x 72 (1219 x 1829)	130 (59)
SVA4890	48 x 90 (1219 x 2286)	135 (61)
SVA4896	48 x 96 (1219 x 2438)	140 (64)
SVA6060	60 x 60 (1524 x 1524)	130 (59)
SVA6072	60 x 72 (1524 x 1829)	135 (61)
SVA6090	60 x 90 (1524 x 2286)	165 (75)
SVA6096	60 x 96 (1524 x 2438)	170 (77)

For detailed specifications see submittal sheet

