



SVA ALUMINUM UL LISTED SMOKE VENT, Double Leaf

Application

Acudor Smoke Vents are designed to provide an economical solution for fire ventilation. These UL-Listed, automatic Smoke Vents provide invaluable assistance to firefighters by evacuating deadly smoke, heat, and gases from a burning building.

Features SVA

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

Optional Features SVA

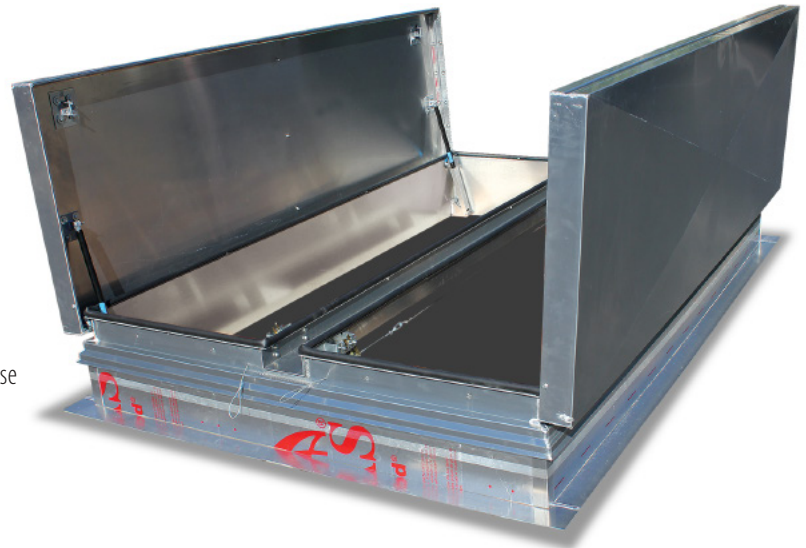
- Curb mount or Metal Building Flange
- Double-Dome Co-Polyester lids for daylighting
- Louvered curb for ventilation

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 | Weight per Hatch |
|---------|-----------------------|------------------|
| | inches (mm) | |
| 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

