

SafeMAX™ (Single Door)

SMOKE VENT

The Single Door SafeMAX™ Smoke Vent, engineered with a metal cover, is ideal for factory, storage and warehouse occupancies, and hoistways. The single door smoke vent offers the largest effective vent area.

BENEFITS

GREATER EFFECTIVE VENT AREA Reduce the number of smoke vents required on the roof with the industry's largest 48 x 96 single door smoke vent.

OPTIONAL LOUVERED CURB Add additional ventilation with louvered curbs. Ideal for use in elevator shafts and hoistways.



DETAILS

MATERIAL

- Aluminum: 11 gauge, mill finish
- Steel: 14 gauge galvalume, high reflectance white powder coat

COVER Formed metal cover with liner, internally stiffened to withstand a live load of 40psf

CURB Single wall curb with EZ tab counterflash and mounting flange

INSULATION 1 inch Polyiso R-6 in cover and around curb

GASKET Extruded EPDM adhesive backed gasket seal, continuous around cover

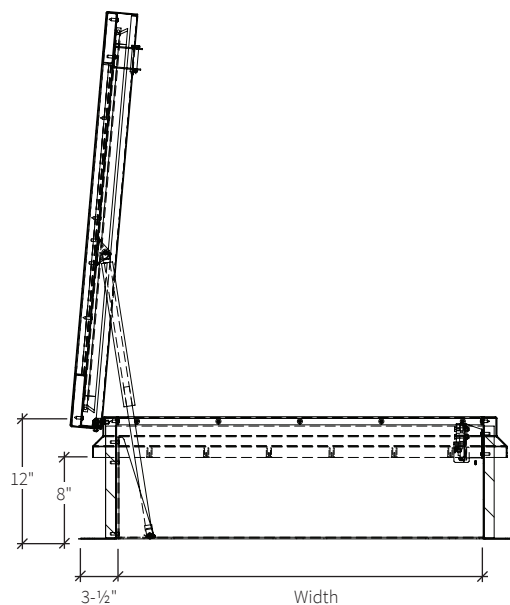
HINGE Heavy-duty pintle hinge with stainless steel hinge pins

SPRING Gas spring with damper opens cover against 10psf snow load

HOLD OPEN ARM Zinc-plated steel automatic hold open arm locks cover in open position

LATCH Zinc-plated steel rotary latch designed to hold covers closed against 30psf wind uplift. Opens manually by external and internal pull cables. Opens automatically with a fusible link at standard temperature 165°F

CERTIFICATION UL 793 Listed



ORDER GUIDE

BASE	MATERIAL	WIDTH	X	LENGTH	DOOR	CURB	OPENING	LINK TEMP (°F)	CLOSING	—	OPTIONS
BSVS			X							—	
	A Aluminum Curb & Cover	Standard Sizes (W x L)			S Single Door	1 Single Wall 2 Double Wall 3 Curb Mount	N No Electrical L 24VDC/24VAC H 110VAC / 240VAC	165 350 212 360 280 450	R Rooftop Close		SFM FM Labeled OP1 Door Position Sensor B__ Burglar Bars
	B Galvalume Curb / Aluminum Cover	30" x 30"	36" x 30"	36" x 36"							
	W Galvalume Curb & Cover	48" x 48"	48" x 72"	48" x 96"							
		<i>Additional size options also available.</i>									