SafeMAX™ (Single Door) SMOKE VENT

Babcock-Davis’ 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.

**FEATURES**

**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 galvanneal, 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.

**CERTIFICATIONS** UL 793 Listed, FM 4430 Approved

**ORDER GUIDE**