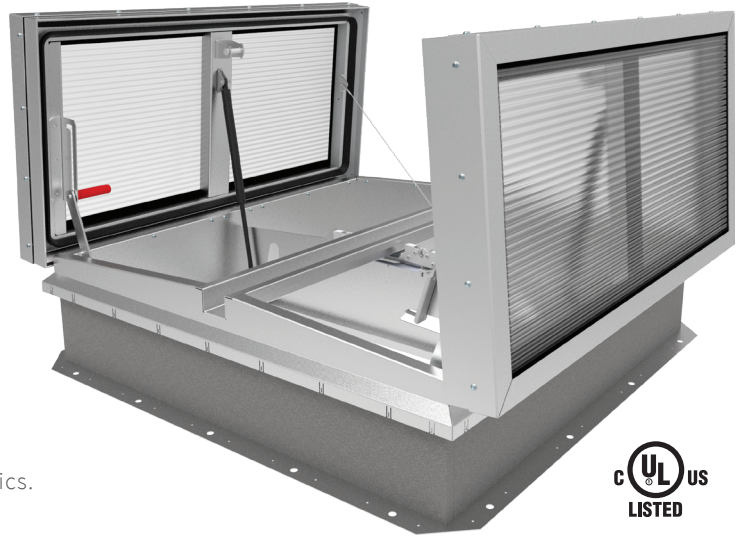


LightMAX™ (Double + Quad Door)

SMOKE VENT

The Double and Quad Door LightMAX Smoke Vent is engineered with translucent covers using polycarbonate for the added sustainability benefit of natural daylighting. With options like color panels, and electrical operation, Babcock-Davis is sure to meet your building sustainability and fire and life safety needs.



FEATURES

MULTIWALL LIGHT TRANSMISSION Add optional color panels (pg. 25) to change natural daylighting characteristics.

OPTIONAL DOME Add the traditional look of a domed skylight with 1/8 inch thick UV coated polycarbonate available in clear, white or bronze colors.

DETAILS

COVER Extruded aluminum frame, 11 gauge, mill finish, with 5/8 inch 3 layer structural multiwall R-3 in white polycarbonate. Cover withstands a live load of 40psf.

CURB Single wall curb with EZ tab counterflash and mounting flange

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

INSULATION 1 inch Polyiso R-6 around curb perimeter

GASKET Extruded EPDM adhesive backed gasket seal, continuous around cover

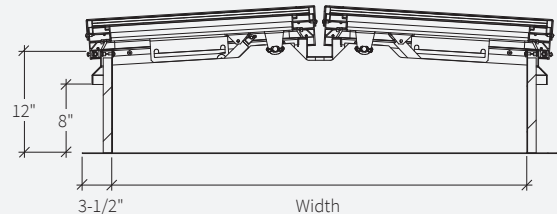
HINGE Heavy-duty pintle hing with stainless steel hinge pin

SPRING Gas spring 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 90psf wind uplift. Opens manually by external and internal pull cables.

CERTIFICATIONS UL 793 Listed



ORDER GUIDE

BASE	MATERIAL	WIDTH	X	LENGTH	DOOR	CURB	OPENING	LINK TEMP (°F)	CLOSING	—	OPTIONS
BSVL			X							—	
	A Aluminum Curb & Cover	Standard Sizes (W x L) 48" x 48" 48" x 72" 48" x 96"		60" x 60" 60" x 96" 60" x 120"	D Double Door Q Quad 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 W Manual Winch	—	Dome, Polycarb. LPW White LPC Clear Double Dome, Polycarb. LPWW White/White LPCW Clear/White Multiwall LMC Clear LMZ Bronze LMB Blue LMG Green
	B Galvaneal Curb / Aluminum Cover	72" x 72" 72" x 96"									
		<i>Additional size options also available.</i>									