

GALVANIZED STEEL DOUBLE DOOR ACOUSTICMAX™ 50 SMOKE VENT, MANUAL WINCH WITH ELECTRICAL OPENING MECHANISM

CATEGORY: SMOKE VENTS
SKU: BSVY-D2W









TOLL FREE PHONE: 1-800-431-8651



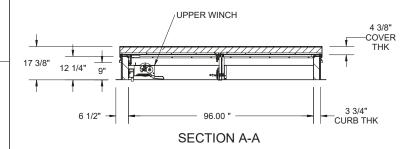
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B — SECTION B-B



SPECIFICATIONS:

- (1) COVER: 14 GAUGE GALVANNEAL COVER STIFFENED TO WITHSTAND A LIVE LOAD OF 40 PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN
- 2 LINER: 14 GAUGE GALVANNEAL
- (3) CURB AND COUNTERFLASH W/ EZ TAB: DBL WALL CURB, 14 GAUGE GALVANNEAL
- 4 FINISH: COVER -

POWDER COAT, HIGH REFLECT WHITE, BLACK INTERIOR CURB - POWDER COAT, BLACK

- (5) GAS SPRING WITH DAMPER: DESIGNED TO OPEN AGAINST A 10PSF SNOW LOAD IN NOT LESS THAN 2 SECONDS
- (6) HOLD OPEN ARM: LOCKS COVER IN FULLY OPEN POSITION ZINC PLATED STEEL
- (7) LATCH: ZINC PLATED ROTARY LATCH ASSEMBLY DESIGNED TO HOLD COVERS CLOSED AGAINST 90 PSF WIND UPLIFT ZINC PLATED STEEL LATCH STRIKERS ON COVERS

- 8 HINGES: 304 STAINLESS STEEL BUTT HINGE WITH 1/4" PIN
- (9) INSULATION: MINERAL WOOL W/ SOUND MAT, R-VALUE 14
- (10) GASKETS: ADHESIVE BACKED EPDM RUBBER EXTRUSION ON CURB AND COVER
- (1) THERMAL RELEASE MECHANISM: VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE 165 °F 12 MANUAL OPERATION:

VENT COVERS OPEN WITH EXTERNAL MANUAL PULL HANDLE, 1/16" DIA SST CABLE AND VENT COVERS OPEN AND CLOSE WITH MANUAL WINCH, 100FT 1/8" DIA CABLE

13 ELECTRICAL RELEASE:

VENT COVERS OPEN ELECTRICALLY WHEN ENERGIZED WITH 24VAC/DC REQUIRES RESET AT ROOF LEVEL

(14) BURGLAR BARS: NONE

15 **SOUND RATING:** STC50 PER ASTME90, OITC 39 PER ASTME1332

SMOKE VENT SIZE 48"(WIDTH) x 96"(LENGTH)

LOWER WINCH

	PROJECT:						
	ARCHITECT:						
	CONTRACTOR:						
١L	QTY:						
	PART#:				BSVYG48X96D2L165W		
					TITLE: Smoke Vent, Acoustical STC50, 48x96, Double Door,		
					Galv Steel, Black Pwd, Wht Pwd Cvr Ext, Dbl Wall Curb		
		NAME	DATE	SIZE	DWG. NO.		REV
	DRAWN	ELW	4/15/14	Α	BSVYG48X96D2L165W		Α
	RELEASED	ELW	4/15/14	WE	IGHT: VARIES	SHEET 1	OF 2

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