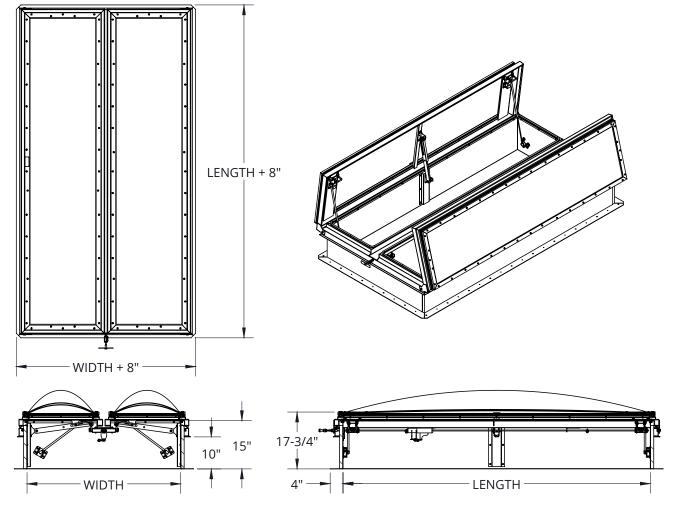
ROOF ACCESSORIES - FARHRENHEIT™ SERIES DOMED SMOKE VENT - RVFV

Our UL 793 Listed double door domed smoke vents provide natural daylighting where smoke vents are installed. Smoke vents automatically open during a fire with a heat responsive device, releasing harmful smoke and fumes.

Smoke vents are required as referenced in International Building Code section 910 for smoke and heat removal in storage and warehouse occupancies.



SPECIFICATIONS:

Material:

Curb: 14 gauge galvanneal steel

Cover: Polycarbonate domes with aluminum extrusion

frame

Finish: Silver textured powder coat paint **Dome:** Clear over white polycarbonate

Gasket: Continuous, weatherproof EPDM sponge rubber

adhesive-backed seal

Insulation: 1" polyisocyanurate (R-6) on curb Hinge: Heavy-duty aluminum hinge with bolt pin Hold-Open Arm: Clear zinc-plated steel hold-open arm

Latch: Rotary latch mechanism designed to hold covers closed against 90psf wind uplift. Opens manually with internal and external manual pull handles and automatically with fusible link.

Manual Release: Interior and exterior manual release

Fusible Link: 165° UL 33 listed fusible link

Spring: Gas springs with dampers automatically open doors

against 10PSF snow load

Sizes:

Minimum: 48" x 48" **Maximum:** 48" x 96"

ROOF OPENING = ORDER SIZE

CERTIFICATIONS:

UL 793 listed and labeled up to 48" x 96"

OPTIONS & ACCESSORIES:

Options:

Hatch: Double wall curb, curb mount, 2" polyisocyanurate on curb, electrical/thermal McCabe[®] links, various fuse link temperatures

Accessories: Security grille



9702 Newton Avenue S, Bloomington, MN 55431



	Distributor:		Project:					
	Contractor:		Approved By:					
	Date:		Architect:					
	Scale: N/A	Pages: 1 of 2	Item #:					

ROOF ACCESSORIES - FARHRENHEIT™ SERIES DOMED SMOKE VENT - RVFV

COMMON SIZES

QTY	MODEL	CURB OPENING Width x Length	WEIGHT Lbs.				
	RVFVGA-4848ST	48" x 48"	240				
	RVFVGA-4860ST	48" x 60"	270				
	RVFVGA-4872ST	48" x 72"	300				
	RVFVGA-4890ST	48" x 90"	345				
	RVFVGA-4896ST	48" x 96"	355				

More sizes available upon request

MADE-TO-ORDER RVF - EXAMPLE: RVFVGA-4860ST-VAW

QTY	MODEL	MATERIAL -	(max 48")	LENGTH (max 96")		FINISH* - OPTIONS OPTIONAL MCCABE® LINK			OPTIONS		-	OPTIONAL MELT-OUT FUSE LINK			
	RVFV	GA Steel Curb, Aluminum Cover			S	T Powder Coat Silver Textured		CD	Double wall curb		L165L	165° F 24VDC		L212	212° F
		·				Additional UL 1332 approved finish colors vailable upon request		СМ	Curb mount		L165H	165° F 115VAC		L280	280° F
								IT	2" polyisocyanurate on curb		L212L	212° F 24VDC		L350	350° F
									^		L212H	212° F 115VAC		L360	360° F
											L285L	285° F 24VDC		L370	370° F
											L285H	285° F 115VAC		L386	386° F



SECURITY GRILLE, ORDERED SEPARATELY MADE-TO-ORDER - EXAMPLE: RSGD-4896ST

QTY		MODEL	-	Size (W x H)	FINISH		
	RSGD	Drop-in grille 1/2" diameter spaced 6" x 12"		4848 (48" x 48")	ST	Silver Texture	
	RSGB	Bolt-in grille 1/2" diameter spaced 6" x 12"		4872 (48" x 72")			
				4890 (48" x 90")			
				4896 (48" x 96")			

It is the responsibility of the customer to communicate specifications and product performance requirements that are needed for their application. This document is intended to convey potential product configurations and offerings. It is not to be used to imply or represent a specification or rating, of finished products shipped. Detailed, specific submittals can be created upon request. It is the responsibility of the customer to specify product accordingly to comply with local laws, codes, and ordinances.

450° F

L450