

**UL LISTED SMOKE VENT  
SHRINK-OUT SMOKE VENTS**



# PRODUCT DATA SHEET | SHRINK-OUT SMOKE VENTS

## Standard Shrink-Out Smoke Vents

Acrylic double domes designed to automatically shrink in the event of a fire. These units are generally used when buildings have no sprinkler system or they employ a standard sprinkler system designed to operate at 165 degrees.

## ESFR Rated Shrink-Out Smoke Vents

Acrylic double domes designed to automatically shrink in the event of a fire. These units are equipped with a fusible link activated release mechanism which will ensure the unit does not activate prior to reaching the fusible link temperature. These units are designed for use with an ESFR (Early Suppression, Fast Response) sprinkler system.

## Fusible Link for Controlled Venting (PSO-FR, PSOS-FR):

- Option for Our PSO Unit
- Incorporates a Fusible Link for specific control of venting
- Allows Unit to Be Used with ESFR (Early Suppression Fast Response) Sprinkler Systems
- UL Tested and Approved
- Less Expensive Alternative to Mechanical Venting
- Available with 360° or 500° UL listed fusible links

## GLAZING OPTIONS

**Outer:** Clear  
#2412 Bronze

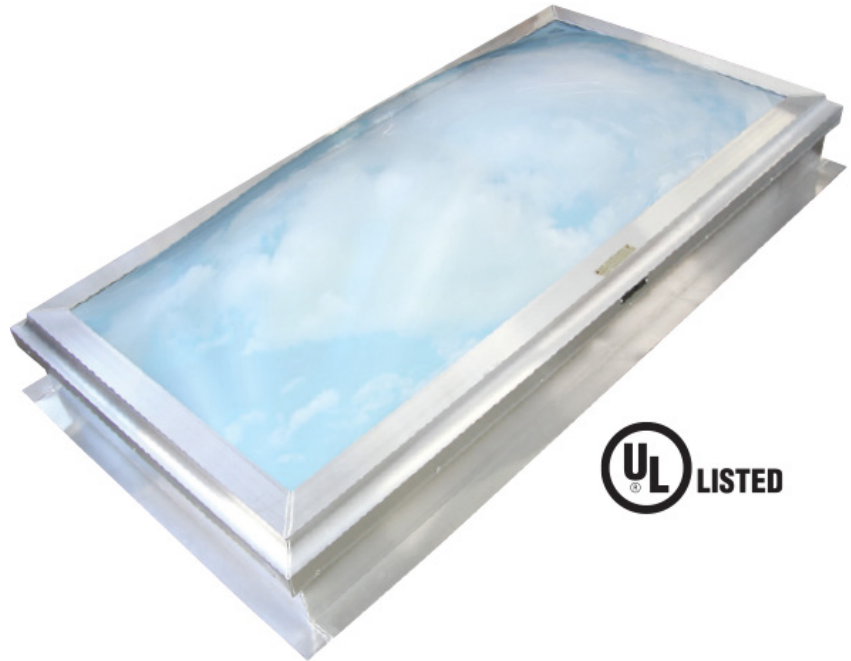
**Inner:** Clear  
#2447 White

## FINISH COLORS

- Mill (Standard Finish)
- Anodized – Clear, Bronze (Dark, Medium or Light)
- Kynar (Various colors)
- Baked Enamel (Various colors)

## SAFETY CONSIDERATIONS

Wasco skylights are designed to withstand normal elements of the weather. They are not designed to withstand human impact or falling objects. These skylights should not be walked upon under any circumstances. The owner or designer should restrict access only to authorized personnel who have been adequately cautioned as to the location of the skylights and informed of the warning above, or said owner should provide protective guard rails or screens around the skylights.



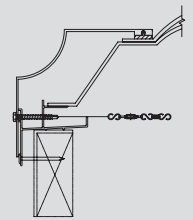
## DIMENSIONS

### Standard Shrink-Out Smoke Vent

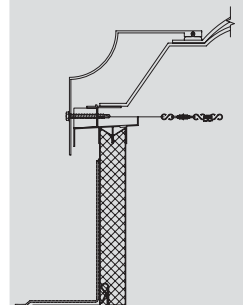
Model	Curb Mount (PSOS) O.D. of Curb	Deck Mount* (PSO) Rough Opening
PSOS/PSO-5555	51" x 51"	48" x 48"
PSOS/PSO-5566	51" x 63"	48" x 60"
PSOS/PSO-5578	51" x 75"	48" x 72"
PSOS/PSO-5596	51" x 93"	48" x 90"
PSOS/PSO-55102	51" x 99"	48" x 96"
PSOS/PSO-6678	63" x 75"	60" X 72"
PSOS/PSO-6696	63" x 93"	60" X 90"
PSOS/PSO-66102	63" x 99"	60" X 96"

### ESFR Rated Shrink-Out Smoke Vent

Model	Curb Mount (PSOSFR) O.D. of Curb	Deck Mount* (PSOFR) Rough Opening
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PSOSFR/PSOFR-66102	63" x 99"	60" X 96"



Curb Mount



Deck Mount

\*Available in 4in, 9in or 12in high curbs.