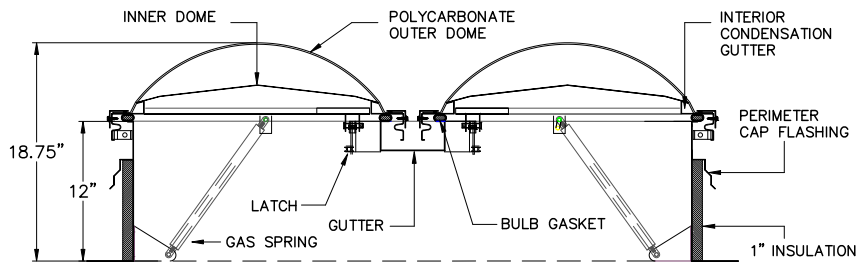
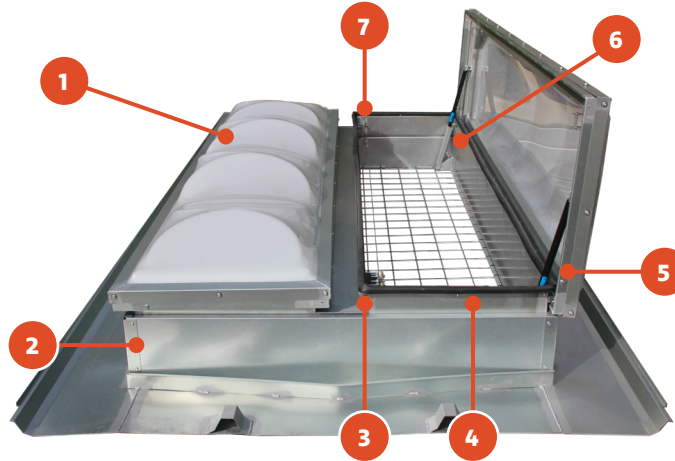


# ExoVent™ Solar

## UL LISTED HEAT & SMOKE VENTILATOR WITH DAYLIGHTING LIDS

ExoVent Solar™ Daylighting Smoke Vents automatically open at preset temperatures while allowing natural daylight into the building. Glazing is a skylight white polycarbonate and can be single or dual glazed. Optional flanges include seamless integration with metal buildings, cap flashing for conventional roofs, or as a curb mount unit. OSHA-compliant fall screen for added safety also available.

- UL 793 Listed Twin Leaf Daylighting Lids
- Inside/Outside Release Handles
- UL Fusible Links Open at Preset Temp
- High Performance Gas Springs
- U-Factor: 0.53 | SHGC: 0.50 | VLT: 50%



### STANDARD PRODUCT FEATURES

- LID** – “Skylight White” polycarbonate dome with 0.063” aluminum or 18 GA galvanized steel frame. Live load: 40 PSF. Uplift: 30 PSF.
- CURB** – 12” high aluminum or steel with 1” polyiso insulation and liner. Mounting flanges: metal building, self-flashed, curb mount.
- FIRE LINKS** – Heat activated UL listed fusible links. Options (F°): 165°, 212°, 286°, 370°, 520°. Interior and exterior manual releases.
- GASKETS** – High-quality extruded EPDM bulb gasket secured to the entire perimeter of the curb opening.
- SPRINGS** – Low spring rate nitrogen gas springs for controlled operation. Lids open against a 10 PSF snow load.
- HOLD OPEN** – Aluminum or steel automatic hold open channel locks doors in an open position.
- LATCHES** – 12 GA mechanical latches engineered for a 90 PSF uplift. Material options include zinc plated or stainless-steel.
- CAP FLASHING** – For flashing to conventional roof systems. Used as attachment point when lifting vents to the roof. \*Not shown on image

### ORDERING OPTIONS

- Double Dome Glazing for Better Thermal Properties
- Aluminum or Galvanized Steel Construction
- High Capacity for Snow Load Conditions
- McCabe® Resettable Electronic Release Link
- Powder Coat or Kynar Custom Color Finish
- Fall Protection Screen (OSHA-Compliant)
- Base: Metal Building, Self-Flashed, Curb Mount

### STANDARD SIZES

| Model     | Inside Clear Opening |
|-----------|----------------------|
| ULSH-4848 | 48" x 48"            |
| ULSH-4896 | 48" x 96"            |
| ULSH-6060 | 60" x 60"            |
| ULSH-6072 | 60" x 72"            |
| ULSH-6096 | 60" x 96"            |