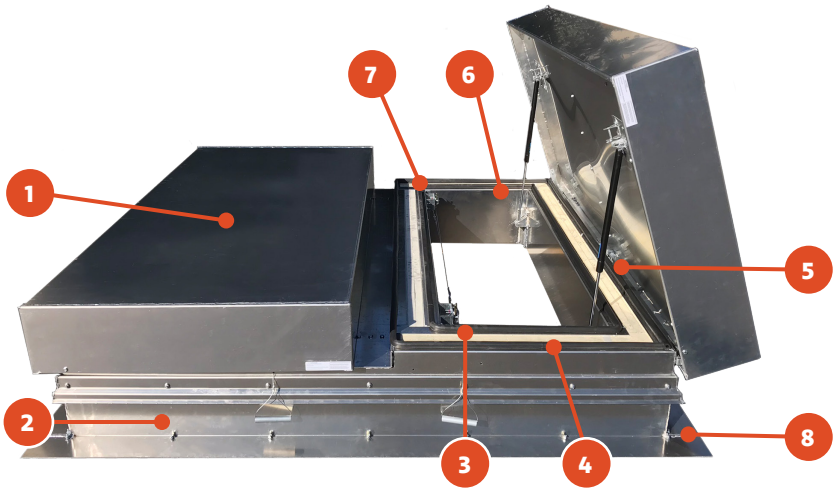
ExoVent™ Cold

HEAT & SMOKE VENTILATOR FOR COLD STORAGE FACILITIES

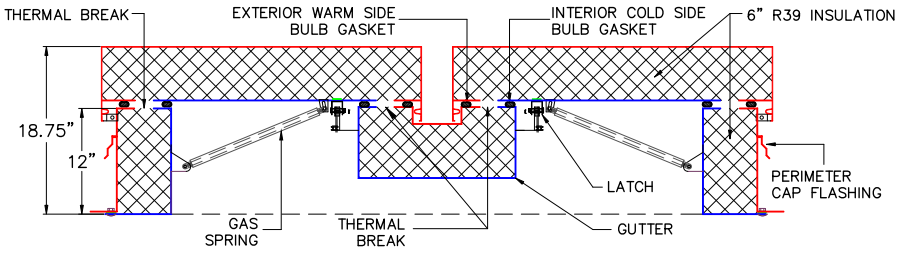
Built for Cold Storage Performance

Cold storage facilities require smoke venting that combines dependable emergency operation with thermal performance and moisture control. Trusted by leading national companies, R&S developed ExoVent Cold with input from cold storage specialists. We draw on that experience to guide project teams toward configurations suited to the building design, operating requirements and fire management strategy.



Key Benefits

- **Protect cold storage performance** Insulated lid and curb with thermal breaks.
- **Keep warm, moist air outside** Dual seals around the curb opening.
- **Options for different roof systems** For built-up roofs, curb mounting or insulated metal panels.
- **Choose the right release system** Options to suit the fire management plan.



PRODUCT SPECIFICATIONS

1. **LID** – 0.080" reinforced aluminum lid with 6" polyiso insulation and liner. Rated for 40 PSF live load and 30 PSF lid uplift.
2. **CURB** – 12" high thermally broken curb with 6" polyiso insulation. Constructed of 0.125" aluminum.
3. **FIRE LINKS** – Heat activated UL listed fusible links. Options (°F): 165°, 212°, 286°, 370°, 520°. Interior and exterior manual releases.
4. **GASKETS** – Dual rows of extruded EPDM bulb gaskets secured around the entire curb opening for a continuous perimeter seal.
5. **SPRINGS** – Low spring rate nitrogen gas springs for controlled opening against a 10 PSF snow load.
6. **HOLD OPEN** – Automatic hold open channel locks lids in the open position.
7. **LATCHES** – 12 GA mechanical latches with 90 PSF component uplift rating. Zinc plated or stainless steel. Adjustable for a weathertight seal.
8. **CAP FLASHING** – For flashing to conventional roof systems. Includes integral retention tabs to secure membrane flashing.

5 Year Warranty

Product details, wiring, and maintenance

AVAILABLE OPTIONS

- ☐ **McCabe® Resettable Links:** 2 per vent 120 VAC or 24 VAC/DC. Activated by heat or an electrical signal.
- ☐ **Solenoid & Lever Release:** 2 per vent Electrically activated; 120 or 240 VAC. Available without temperature activation.
- ☐ **Custom Finishes:** Powder coat or Kynar
- ☐ **Fall Protection:** Screen or security bars
- ☐ **Curb Heat Trace:** 120 VAC Self-regulating cable at the curb opening.
- ☐ **Base:** Metal building, self-flashed, curb mount

Wiring requirements provided with project submittals.
Manual closing/reset; field power and controls by others.

STANDARD SIZES & WEIGHTS

Model	Clear Opening	Area (ft^2)	Weight (lb)
DLSH-Hi R-6060	60" X 60"	25.0	600
DLSH-Hi R-6072	60" X 72"	30.0	665
DLSH-Hi R-6090	60" X 90"	37.5	770
DLSH-Hi R-6096	60" X 96"	40.0	800

R&S Manufacturing and Sales

CALL: (800) 423-1619 CLICK: RSROOFPRODUCTS.COM

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