

# ThermalMAX™

## ROOF HATCH

The ThermalMAX Roof Hatch sets the new standard for thermally efficient roof hatches. Designed with a thermal break to keep cool-cool and hot-hot, this hatch boasts an R-20.3 insulation rating making it today's most energy efficient hatch.

### FEATURES

**THERMALLY BROKEN** Designed with a thermal break to stop the transfer of heat and cold.

**ENHANCED INSULATION** Three inch foil faced polyiso insulation provides a thermally efficient design to help maintain building envelope integrity; R-20+.



### DETAILS

**MATERIAL Aluminum:** 11 gauge, mill finish or High Reflectance White powder coat

**COVER** Formed metal cover withstands a live load of 40psf with a max deflection of 1/150 the span

**CURB** Single wall curb with railing ready EZ tab counterflash and mounting flange

**INSULATION** 3 inch single layer foil faced polyiso in curb and cover; R-20.3

**GASKET** Extruded EPDM adhesive backed acoustic gasket seal, continuous around cover and an additional thermal break gasket incorporated into the curb to ensure a continuous seal

**SPRING** Gas spring with integrated damper for smooth, controlled lift assistance

**HINGE** Heavy-duty pintle hinge with stainless steel hinge pin

**HOLD OPEN ARM** Zinc-plated steel automatic hold open arm with red vinyl grip handle locks cover in open position

**LATCH** Zinc-plated steel slam latch with exterior and interior turn handle and padlock hasps; 20psf wind uplift for lengths ≤ 60 inches

**PULL HANDLE** Interior safety pull down handle, yellow powder coat

### STANDARD MODELS

ALUMINUM	SIZE (IN.)	DOOR	CURB	ACCESS
RHTA36X30S1T	36 x 30	Single	Single Wall	Ladder
RHTA36X36S1T	36 x 36	Single	Single Wall	Ladder
RHTA48X48S1T	48 x 48	Single	Single Wall	Ladder
RHTA30X54S1T	30 x 54	Single	Single Wall	Ship Stair or Alternating Tread
RHTA30X96S1T	30 x 96	Single	Single Wall	Service Stair

Additional sizes and options available, call for more information.

### FINISHES



Mill Aluminum



High Reflectance White Powder Coat

