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 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.

IECC COMPLIANCE  Code C402 for commercial building envelopes requires ≥R-5 in skylight curbs, a gasket weather seal to minimize air leakage and a solar reflectance index ≥82 in climate zones 1, 2, 3.

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

DETAILS

MATERIAL  11 gauge Aluminum
FINISH  Mill or 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 curb and cover 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 spring-type slam latch with inside and outside operating turn handles and padlock hasp provisions; 20psf wind uplift
PULL HANDLE  Interior safety pull down handle, yellow powder coat

FINISHES

- Mill Aluminum
- High Reflectance White Powder Coat

STANDARD MODELS

<table>
<thead>
<tr>
<th>ALUMINUM</th>
<th>SIZE (IN.)</th>
<th>DOOR</th>
<th>CURB</th>
<th>ACCESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRHTA36X30S1T</td>
<td>36 x 30</td>
<td>Single</td>
<td>Single Wall</td>
<td>Ladder</td>
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<tr>
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<td>Single Wall</td>
<td>Ship Stair or Alternating Tread</td>
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<td>Single Wall</td>
<td>Service Stair</td>
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