YES SSG TUH Vent
Thermally Broken and Impact Resistant Operable Window

Seamless Wall System Integration

Whether your goal is to maintain the architectural integrity of a historic building or to take advantage of the value derived from façade construction, impact resistant zero-sightline operable vents are the ideal solution for your project’s ventilation needs.

The YES SSG TUH Vent is available in sizes up to 36” x 60” (or 60” x 36”). This thermally broken, impact resistant vent is compatible with the YHS 50 Storefronts, YHW 60 TU Window Wall and the YHC 300 Curtain Walls.

Product Options & Features

- **Flexible Design** - Blend seamlessly with the surrounding framing system to become virtually invisible when viewed from a distance. Insulating Glass units can be ordered with internal muntins.

- **Florida Product Approval – HVHZ**
  - Operable ±65 PSF with White Bronze Cam Locks, ±80 PSF with Multi-Point Locks (VMPL)
  - Small Missile .060 PVB / Large Missile .090 PVB

- Corrosive resistant accessories ensure a long operational life span

- **Outstanding Thermal Performance**: Meets the 2015 International Energy Conservation Code (IECC) through Zone 6 utilizing standard 1” Low E insulating glass. (U = 0.29 cpg)
**SYSTEM SPECIFICATIONS**

<table>
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<tr>
<th>System Sightline</th>
<th>Base Depth</th>
<th>Glazing &amp; Config</th>
<th>Glass</th>
<th>Air Infiltration</th>
<th>Water Infiltration</th>
<th>Thermal Performance</th>
<th>Acoustical Performance</th>
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<tr>
<td>0°</td>
<td>3-1/2&quot;</td>
<td>Insulating &amp; Casement Out, Project Out or Fixed</td>
<td>1-5/16&quot; Lam IGU with Low-E (C.O.G U-factor: 0.29)</td>
<td>0.10 CFM/FT² (16.5 m³/h·m²)</td>
<td>Static: 15 PSF (718 Pa)</td>
<td>U-factor: 0.41 BTU/HR·FT²•ºF*</td>
<td>Lam STC: 35 Lam OITC: 28</td>
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**Testing Standards**
- TAS 202 & ASTM E 283
- ASTM E 331 & AAMA 501
- NFRC 102 & ** AAMA 1503
- ASTM E 90 & 1332

**Florida Product Approval**
Large and Small Missile, WZ3 and HVHZ, ASTM E 1886/1996, TAS 201 and 203

**Available Finishes**
Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)

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**THERMAL IMAGING**

Frame temperature comparison values based on 0° exterior and 69.8° interior air temperatures.

**VENT HARDWARE**

Vent Multi Point Lock (VMPL) Handles
Satin Nickel, Satin Chrome, White and Black Powder Coated

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Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at: