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 cog)
## SYSTEM SPECIFICATIONS

<table>
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<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</td>
<td>1-1/16&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>CRF: Minimum of 69 on frame**</td>
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<td></td>
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<td>Out, Project Out or Fixed</td>
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<td>Lam STC: 35 Lam OITC: 28</td>
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<th>Testing Standards</th>
<th>Florida Product Approval</th>
<th>Available Finishes</th>
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<tr>
<td>TAS 202 &amp; ASTM E 283</td>
<td>Large and Small Missile, WZ3 and HVHZ, ASTM E 1886/1996, TAS 201 and 203</td>
<td>Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 &amp; AAMA 2605)</td>
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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

**Pocket Frame with YHC 300 OG Curtain Wall**

Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at: [www.ykkap.com/commercial/product/architectural-windows/yes-ssg-tuh-vent/](http://www.ykkap.com/commercial/product/architectural-windows/yes-ssg-tuh-vent/)