YOW 350 TUH
Thermally Broken and Impact Resistant Operable Window

Performance and Protection
YKK AP’s most popular impact and blast window system has been expanded to include a 3-1/2” frame depth. YOW 350 TUH is approved for use with a variety of interlayers, including the cost-effective .090” PVB for Large Missile or .060” PVB for Small Missile. Multiple installation anchoring options are included. Vent sizes to 36” x 60” and 60” x 36” are available as singles, twins, or in larger configurations with fixed windows. Vent windows are engineered to design pressures of ±65 psf. Fixed windows can reach higher design pressures and larger sizes.

Product Options & Features
-Configs: Casement Out, Project Out & Fixed
-Meets IBC for Wind Zones 1 thru 3
-Florida Product Approvals 19013.2, 19015.2, 19016.2, 19017.1 for Wind Zone 3 (WZ 3)
-Accepts 1-1/16” Laminated Insulating Glass
-Factory glazing and screens available
-Heavy Duty Hardware Standard
-Multi-Point Hardware Standard on Casements
**SYSTEM SPECIFICATIONS**

<table>
<thead>
<tr>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>3-1/2&quot;</td>
<td>Casement Out, Project Out or Fixed</td>
<td>1-1/16&quot; Lam IGU with Low-E (C.O.G. U-factor: 0.29)</td>
<td>0.10 CFM/FT² (1.85 m³/h·m²)</td>
<td>Static: 12 PSF (575 Pa)</td>
<td>15 PSF (718 Pa) Fixed</td>
<td>U-factor: 0.51 BTU/HR·FT²·ºF</td>
</tr>
<tr>
<td>Testing Standards</td>
<td>ASTM E 283</td>
<td>ASTM E 331 &amp; AAMA 501</td>
<td>NFRC 102 &amp; AAMA 1503</td>
<td>ASTM E 90 &amp; 1332</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Florida Product Approval</td>
<td>Large and Small Missle, Wind Zones 1-3 IBC Compliant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available Finishes</td>
<td>Factory Anodized (AAMA 612) and Organic Paints (AAMA 2605)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HARDWARE OPTIONS**

- Cam Handle (Standard)
- Pole Cam Handle (Optional)
- Custodial Cam Handle (Optional)
- Window Pole
- Multi Point Handle
- Roto Operator Crank Handle
- Roto Operator Crank Handle - Casement
- Roto Operator - Project
- Roto Operator - Casement
- Friction Device
- Keyed Limit Device
- 4 Bar Hinge

Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at: [www.ykkap.com/commercial/product/architectural-windows/yow-350-tuh/](http://www.ykkap.com/commercial/product/architectural-windows/yow-350-tuh/)