YSW 400 T
Thermally Broken Sliding Window with Monolithic or Insulating Glass

**Dependable Thermal Efficiency**
YSW 400 T is an architectural grade (AW) rated sliding window that offers ease of operation. The window is thermally broken by YKK AP MegaTherm® iso strut technology to conserve energy and reduce operating costs. The window has standard heavy-duty hardware that provides years of worry free operation.

**Product Options & Features**
- AAMA/WDMA/CS.2-97
- HS-AW-40 rated
- Available configurations: OX, XO, OXO, & XOX
- Accepts 1” insulating glass
- MegaTherm® iso strut thermal break
- Standard heavy-duty hardware
- YFW 400 TU fixed lites available above, below or next to the sliding window
- Head/jamb receptors, & stacking mullions

![Image of YSW 400 T](image)

**U-Factor Values as low as 0.45**

**CRF Minimum 55 frame & 70 glass**

*Based on AAMA 507. Lower values may be achieved through further simulation.
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>Acoustical Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>Monolithic or Insulating &amp; Horizontal</td>
<td>1&quot; IGU with Low-E (C.O.G. U-factor: 0.29)</td>
<td>0.30 CFM/FT² (5.5m³/h·m²) @ 6.24 PSF (299 Pa)</td>
<td>Static: 9 PSF (431 Pa)</td>
<td>Std STC: 33 Std OITC: 28</td>
</tr>
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Testing Standards

| Testing Standards | ASTM E 283 | ASTM E 331 & AAMA 501 | ASTM E 90 & 1332 |

Product Testing

AAMA/WDMA/I.S.2-97 HS-AW Performance Grade 40

Available Finishes

Factory Anodized (AAMA 612) and Organic Paints (AAMA 2605)

Thermal Performance

<table>
<thead>
<tr>
<th>1&quot; IGU</th>
<th>BTU/hr-ft²°F</th>
<th>CRF</th>
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</thead>
<tbody>
<tr>
<td>C.O.G U-Factor</td>
<td>0.30</td>
<td>0.50</td>
</tr>
<tr>
<td>4&quot;</td>
<td>0.51</td>
<td>0.50</td>
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</tbody>
</table>

Testing Standards

| Testing Standards | AAMA 507 | AAMA 1503 |

MIN & MAX SIZING

For OX & XO

For OXO & XO (1/3 - 1/3 - 1/3)*

For XOX (1/4 - 1/2 - 1/4)**

CONFIGURATION

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

www.ykkap.com/commercial/product/architectural-windows/ysw-400-t/