YOW 225
Operable Window with Monolithic or Insulating Glass

A Quality Window at a Great Value
The YOW 225 windows have been designed and engineered to provide a quality window that will be worry free. The windows may be glazed with either monolithic or insulating units and has been developed to provide a variety of configurations to accommodate project requirements. The vents are flush with the frame thus eliminating unsightly overlap. The windows may be installed as independent units or configured to fit most YKK AP storefronts, window wall, or curtain wall systems.

Product Options & Features
- AAMA/WDMA/I.S. 2-97
  - AW-65 (Operable), AW-100 (Fixed)
- Available configs: Casement Outswing/Inswing, Project Out and In, Fixed
- Standard Heavy Duty Hardware
- Factory glazing and screens available
- Head/Jamb Receptors and Stacking Mullions
- Accepts 1/4” or 1” insulated glass
### 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>
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<tbody>
<tr>
<td>2-1/4”</td>
<td>Laminated &amp; Casement Out/In, Project Out/In or Fixed</td>
<td>1” IGU with Low-E (C.O.G. U-factor: 0.29)</td>
<td>0.10 CFM/FT² (1.83 m³/h·m²) @ 6.24 PSF (299 Pa)</td>
<td>Static Operable: 12 PSF (575 Pa)</td>
<td>Operable U-factor: 0.51 BTU/HR·FT²·ºF°</td>
<td>Operable STC: 33 Operable OITC: 26</td>
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<td>Static Fixed: 15 PSF (718 Pa)</td>
<td>Fixed: 0.49 BTU/HR·FT²·ºF°</td>
<td>Fixed: Minimum of 55**</td>
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**Testing Standards**
- ASTM E 283
- ASTM E 331 & AAMA 501
- NFRC 102 & AAMA 1503
- ASTM E 90 & 1332

**Product Testing**
- AW-65 Operable, AW-100 Fixed, AAMA/WDMA/I.S.2-97
- Factory Anodized (AAMA 612) and Organic Paints (AAMA 2605)

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

### 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-225/