

YOW 225 TU

Thermally Broken Operable Window for Insulating Glass



OPERABLE WINDOWS

A Quality Window at a Great Value

The YOW 225 TU windows have been designed and engineered to provide the highest level of quality. The windows have an overall depth of 2-1/4" and are thermally broken by means of our ThermaBond Plus® technology developed at YKK AP. These windows may be installed as independent units or adapted to fit into most YKK AP storefronts, window wall, or curtain wall systems. The vents are flush with the frame thus eliminating unsightly overlap. YOW 225 TU windows are available in a variety of configurations to accommodate project requirements.

Product Options & Features

- Configs: Casement Out, Project Out/In & Fixed
- AAMA/WDMA/CSA/101/I.S.2/A440-11
 - ◆ AW-65 Operable
 - ◆ AW-100 Fixed
- Accepts 1" insulating glass
- Factory glazing and screens
- Heavy Duty Hardware Standard
- ThermaBond Plus® thermal break
- Head/jamb receptors & stacking mullions



Quality
inspires®



YOW 225 TU

SYSTEM SPECIFICATIONS

Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
2-1/4"	Laminated & Casement Out, Project Out, Project In or Fixed	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.10 CFM/FT ² (1.83 m ³ /h·m ²) @ 6.24 PSF (299 Pa)	Static Operable: 12 PSF (575 Pa) Static Fixed: 15 PSF (718 Pa)	Operable U-factor: 0.52 BTU/HR·FT ² ·°F Fixed: 0.39 BTU/HR·FT ² ·°F* Operable CRF: Minimum of 53 on frame Fixed: Minimum of 57**	Operable STC: 33 Operable OITC: 26 Fixed STC: 32 Fixed OITC: 27
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/CSA/101/I.S.2/A440-11			
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



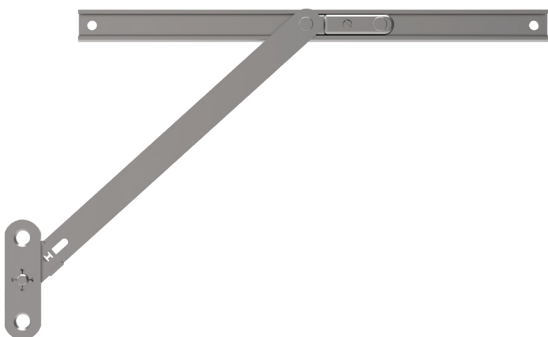
Roto Operator Crank Handle - Casement



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-tu/