

YOW 350 TUH

Thermally Broken and Impact Resistant Operable Window

ProTek



YKK AP Hurricane & Blast Solutions

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

- 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" Laminated Insulating Glass
- Factory glazing and screens available
- Heavy Duty Hardware Standard
- Multi-Point Hardware Standard on Casements



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ap

Quality
inspires®



YOW 350 TUH

SYSTEM SPECIFICATIONS

Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
3-1/2"	Laminated & Casement Out, Project Out or Fixed	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.10 CFM/FT ² (1.85 m ³ /h·m ²)	Static: 12 PSF (575 Pa) 15 PSF (718 Pa) Fixed	U-factor: 0.51 BTU/HR·FT ² ·°F 0.36 BTU/HR·FT ² ·°F Fixed* CRF: Minimum of 53 on frame 65 Fixed**	Oper STC: 35
Testing Standards			ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 102 & ** AAMA 1503	Fixed STC: 35
			ASTM E 90 & 1332			

Florida Product Approval

Large and Small Missile, Wind Zones 1-3 IBC Compliant

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-350-tuh/