YOW 350 TUH

Thermally Broken and Impact Resistant Operable Window



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

- 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

YOW 350 TUH

Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance
3-1/2"	Casement Out, Project Out or Fixed	1-1/16" Lam IGU with Low-E (C.O.G. U-factor: 0.29)	0.10 CFM/FT ² (1.85 m³/h·m²)	Static: 12 PSF (575 Pa) 15 PSF (718 Pa) Fixed	U-factor: 0.51 BTU/HR•FT²•°F 0.36 BTU/HR•FT²•°F Fixed* CRF: Minimum of 53 on frame 65 Fixed**	Oper STC: 35
						Fixed STC: 35
Testing Standards			ASTM E 283	ASTM E 331 & AAMA 501	* NFRC 102 & ** AAMA 1503	ASTM E 90 & 1332
Florida Product Approval			Large and Small Missle, Wind Zones 1-3 IBC Compliant			
Available Finishes			Factory Anodized (AAMA 612) and Organic Paints (AAMA 2605)			

HARDWARE OPTIONS



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/