

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/LS-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



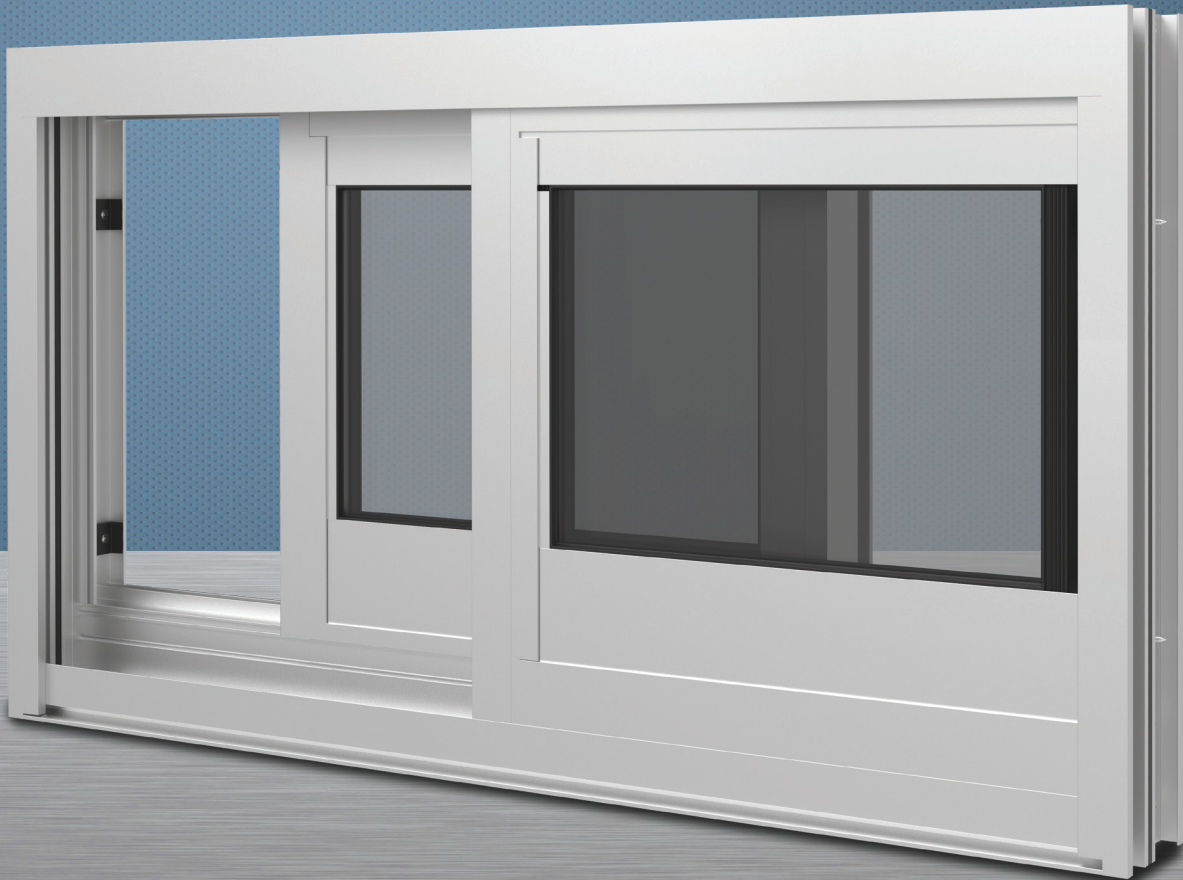
YKK
ap®

Quality
inspires®

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.



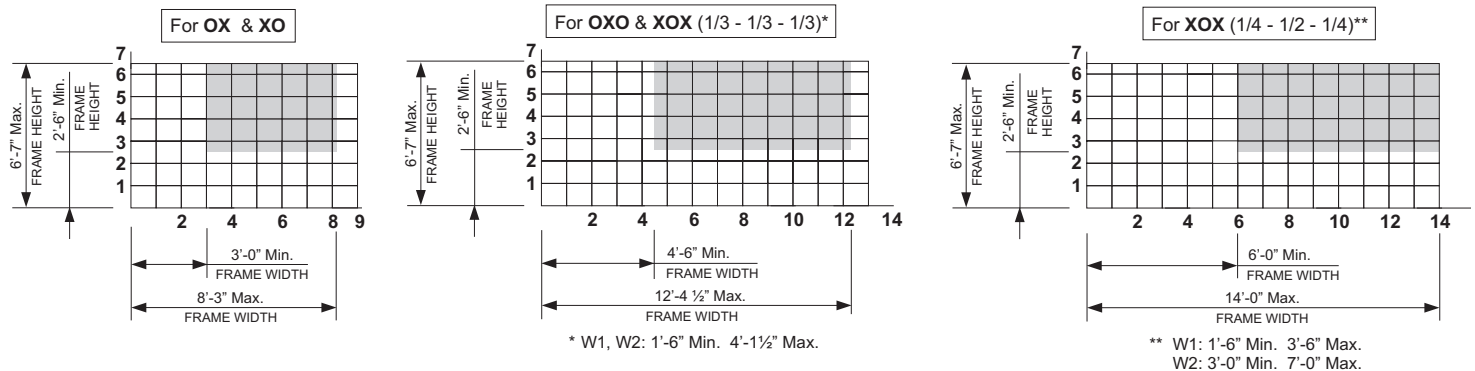
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SYSTEM SPECIFICATIONS

Base Depth	Glazing & Config	Glass	Air Infiltration	Water Infiltration	Acoustical Performance
4"	Monolithic or Insulating & Horizontal	1" IGU with Low-E (C.O.G. U-factor: 0.29)	0.30 CFM/FT ² (5.5m ³ /h·m ²) @ 6.24 PSF (299 Pa)	Static: 9 PSF (431 Pa)	Std STC: 33 Std OITC: 28
Testing Standards			ASTM E 283	ASTM E 331 & AAMA 501	ASTM E 90 & 1332
Product Testing			AAMA/WDMA/LSI-2-97 HS-AW Performance Grade 40		
Available Finishes			Factory Anodized (AAMA 612) and Organic Paints (AAMA 2605)		

Thermal Performance							CRF	
1" IGU							Frame	Glass
C.O.G U-Factor	0.30	0.28	0.26	0.24	0.22	0.20	55	70
4"	0.51	0.50	0.49	0.48	0.47	0.45	AAMA 1503	
Testing Standards	AAMA 507							

MIN & MAX SIZING



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/