# **YSD 700**

Heavy Commercial Architectural Sliding Balcony Door



## BALCONY DOORS

#### **Heavy Commercial Quality**

The YSD 700 heavy commercial sliding glass door is designed to provide protection from the fierce cyclical pressures and projectiles associated with hurricane force winds. The engineering behind the design concept provides enhanced structural capabilities. The YSD 700 sliding door is designed to accept monolithic or insulating glass units.

#### **Product Options & Features**

- Available configs: OX, XO, OXO & OXXO
- AAMA/WDMA 101/I.S. 2-97/NAFS-02
  - HC-120 Grade
- Accepts monolithic or insulating glass
- Factory glazing (active panels) & screens
- Standard heavy-duty hardware, including stainless steel tandem rollers & track cover for years of worry-free operation





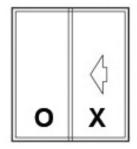


SYSTEM	D 700					
System Depth	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance	Forced Entry Resistance
7"	1" IGU with Low-E (C.O.G. U-factor: 0.29)	Sliding Doors: 0.30 CFM/FT <sup>2</sup> @ 6.24 PSF (299 Pa)	Static: 15 psf (718 Pa) Dynamic: 20 psf (958 Pa)	U-factor: 0.61 BTU/HR•FT2•°F* CRF: Minimum of 21 on frame**	Std STC: 30 Std OITC: 26	Tested in accordance and meets the requirements of Performance Grade 10
					Lam STC: 30 Lam OITC: 27	
Testing Standards		ASTM E 283	ASTM E 331 & 547	*NFRC 100 & **AAMA 1503	ASTM E 90 & 1425	ASTM F 842 & TAS 202

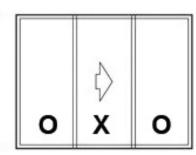
Structural Performance	HC Performance Grade 120		
Available Finishes	Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)		

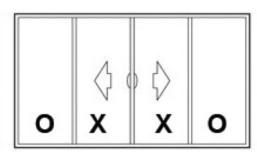
Balcony Door configuration will effect specifications.

### **CONFIGURATIONS**











Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at: <a href="https://www.ykkap.com/commercial/product/sliding-doors/ysd-700/">www.ykkap.com/commercial/product/sliding-doors/ysd-700/</a>