

PRODUCT DATA SHEET

Series 6700i
Horizontal Sliding
4 1/4" Frame Depth

PERFORMANCE DATA ¹	OPERATION	AAMA RATING	TEST SIZE (inches)	AIR (cfm/ft ²) @ 6.24 psf	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	OITC	U-FACTOR (BTU/HR/FT ² /F)
	Double Slide	AW-PG70	99 x 79	0.20	12	70	105	Consult AWM	See Below

¹Based on independent certified laboratory testing per AAMA/WDMA/CSA/101/I.S.2/A440. Field results will vary based on size, test methods, accessories & conditions

STANDARD FEATURES

- Large multi-cavity thermal strut design provides maximum thermal performance for remarkably low u-values and dual finish capability
- Double slide configuration allows ventilation from either side and removal for cleaning by maintenance personnel (XX, XOX & OXO configurations available)
- Adjustable high performance Delrin stainless steel ball bearing rollers provide smooth operation
- Structural silicone wet glazing delivers maximum seal strength and water resistance
- Available with straight or beveled glazing legs for aesthetic design flexibility



OPTIONAL FEATURES

- Dual glazing with removable access panels (Allows for vandal resistant polycarbonate glazing or 5/8" deep integral blinds (straight leg only))
- Bypassing sash for cleaning of all exterior glass from the interior without sash removal
- Continuous jamb frame with integral top or bottom fixed transoms
- True, exterior applied or between the lites of dual glazing muntin grids
- 15 psf sill for increased water resistance or 10 psf for reduced sightline
- Full or half insect screens (fiberglass, aluminum or stainless-steel mesh)
- Hurricane Windborne Debris Impact Resistance (Large Missile)
- Limit devices for restricted opening (NYCDOH stamped where applicable)



THERMAL PERFORMANCE CHART ¹	WINDOW SIZE (inches)	CENTER OF INSULATED GLASS U-FACTOR/SPACER TYPE ("Alum."=Aluminum, "Warm"=Warm Edge) ²							
		0.33/Alum.	0.33/Warm	0.29/Alum.	0.29/Warm	0.24/Alum.	0.24/Warm	0.20/Alum.	0.20/Warm
	59 x 47*	0.496	0.462	0.473	0.436	0.445	0.407	0.408	0.375
	72 x 48	0.480	0.450	0.457	0.424	0.427	0.393	0.389	0.360

¹Based on independent certified simulations in accordance with NFRC 100

²Consult AWM for additional configurations

*Designates NFRC Gateway size
7/8/19