

PRODUCT DATA SHEET

Series 7250i
Single Hung Tilt-In
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)
		Tilt-In	AW-PG50	60 x 99	0.24	12	50	75	Consult AWM

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

- Thermal strut thermal barrier for enhanced performance and dual finish capability
- Low profile design provides maximum daylight and minimal sightlines
- Unobtrusive internal metal tilt latch for a clean appearance and extreme safety
- Wet glazed with structural silicone for maximum seal strength and water resistance
- Available with straight or beveled glazing legs for aesthetic design flexibility
- Class 5 high performance balances lift 70% of the sash weight
- AAMA 2603/2604/2605 painted or AAMA 611 anodized finishes

OPTIONAL FEATURES

- Dual glazing with removable access panels (Allows for vandal resistant polycarbonate glazing or 5/8" deep integral blinds (straight leg only))
- Class 6 balances for increased weight capacity, enhanced lift assistance and 10-year warranty
- True, exterior applied or between the lites of dual glazing muntin grids
- 10 psf reduced water resistance sill for decreased sightline
- 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
	47 x 59*	0.483	0.455	0.457	0.427	0.425	0.394	0.383	0.357
	48 x 72	0.464	0.439	0.437	0.411	0.404	0.377	0.360	0.337

¹Based on independent certified simulations in accordance with NFRC 100

²Consult AWM for additional configurations

*Designates NFRC Gateway size
12/14/18