

PRODUCT DATA SHEET

Series 5000i

Double Hung Side Load (Dual)
5" Frame Depth

PERFORMANCE DATA ¹	OPERATION	AAMA RATING	TEST SIZE (inches)	AIR (cfm/ft ²) @ 1.57 psf	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	OITC	U-FACTOR (BTU/HR/FT ² /F)
	Side Load (Dual)	HC-50	66 x 120	0.06	8	50	75	Consult AWM	See Below

¹Based on independent certified laboratory testing per ANSI/AAMA 101. Field results will vary based on size, test methods, accessories & conditions

STANDARD FEATURES

- Thermal strut thermal barrier for enhanced performance and dual finish capability
- Dual window design provides unsurpassed sound control, excellent thermal performance and allows for indirect ventilation
- Sash removable for cleaning by maintenance personnel
- Wet glazed with structural silicone for maximum seal strength and water resistance
- Automatic engaging aluminum head and sill snap locks
- Class 1 block and tackle balances
- AAMA 2603/2604/2605 painted or AAMA 611 anodized finishes

OPTIONAL FEATURES

- ½" deep insulating glass at exterior or interior sash for even greater thermal and acoustical performance
- Various glazing options including vandal resistant polycarbonate glazing
- Pole operated white bronze head snap locks, white bronze sill snap locks
- Exterior applied or true muntin grids
- Full or half insect screens (fiberglass, aluminum or stainless-steel mesh)
- Hurricane Windborne Debris Impact Resistance (Large Missile)
- Limit devices for restricted opening



THERMAL PERFORMANCE CHART ¹	WINDOW SIZE (inches)	CENTER OF GLASS U-FACTOR/SPACER TYPE ("None"=Single Glazed, "Alum."=Aluminum At Exterior IG, "Warm"=Warm Edge At Exterior IG) ²							
		0.353/None	0.273/None	0.274/Alum.	0.274/Warm	0.235/Alum.	0.235/Warm	0.196/Alum.	0.196/Warm
	47 x 59*	0.460	0.399	0.435	0.435	0.409	0.409	0.373	0.374
	48 x 72	0.448	0.383	0.417	0.418	0.390	0.391	0.353	0.354

¹Based on independent certified simulations in accordance with NFRC 100

²Consult AWM for additional configurations

*Designates NFRC Gateway size
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