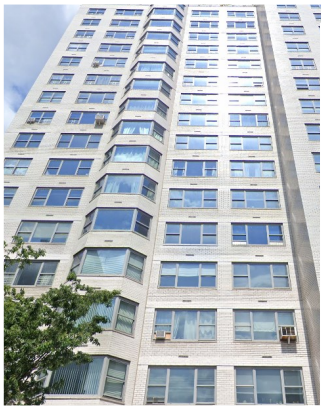
NORTHERN
ARCHITECTURAL SYSTEMS

5000 SERIES

3 ¼" FRAME DEPTH
TILT-IN DOUBLE HUNG WINDOW



PRODUCT OVERVIEW

From revitalizing historic buildings to revamping condominiums, the 5000 Series has done it all. Featuring multiple performance levels, to accommodate many building types, and narrow sightlines, the 5000 Series is a natural choice for a replacement tilt double hung.

STANDARD FEATURES

- 1" Insulated glass
- Slim sightlines
- Tilt-in sash for easy cleaning
- Flush hardware
- Integral extruded pull rails at top and bottom sash
- Burglar resistant top sash anti-drift latch
- Class 4 Spiral balances calibrated for each sash
- Mulls with 3050 Series fixed window
- Stainless steel sash lock and keeper (HC rated)
- Custodial key tilt disabling (HC and CW rated)
- Fiberglass mesh screens

OPTIONAL FEATURES

- Full width top and bottom latch
- Muntin grids, applied and between the glass
- Dedicated impost for multiple units
- Class 2 balances
- Class 5 Ultralift balances
- Oriel Windows or A/C Oriel Kit
- Flanges (¾", 1", 1 ½", 2")
- Head expander

AVAILABLE ACCESSORIES

- Receptor system
- Panning
- Trim

MODEL	AAMA RATING	STRUCTURAL LOAD (psf)	TEST SIZE	WIND SPEED (mph)	AIR (cfm/ft^2)	WATER (psf)	U-VALUE [1]
5000-C	C-65	97.5	56" x 91"	25 (1.6 psf)	<0.2	10	0.34 - 0.45
5000-CW	CW-50 / 55 / 70*	75 / 82.5 / 105*	56" x 91"	25 (1.6 psf)	<0.2	10	0.34 - 0.45
5000-HC	HC-55 / 70*	82.5 / 105*	60" x 99"	50 (6.24psf)	<0.3	10	0.34 - 0.45
5000-AW	AW-40 / 70*	60 / 105*	60" x 99"	50 (6.24psf)	<0.3	10	0.34 - 0.45

* Down-sized testing

Performance data based on testing by AAMA Accredited Laboratory, NFRC Simulation software or independent testing. Actual results will vary based on field conditions, locations, size/configurations or glazing options. Be sure to verify the performance requirements for your particular project. [1] U-Values will vary depending on the glazing selected. Please contact Northern for further information.

Proud Member

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