

PRODUCT DATA SHEET

Series 3200i
Casement
3½" & 4¼" Frame Depths

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)
	Inswing	AW-PG150	36 x 60	0.01	25	150	225	Consult AWM	See Below

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

STANDARD FEATURES

- Silicone structural glazing for maximum structural integrity
- Equal sightline makes vents and fixed lites virtually indistinguishable from the exterior
- Multi-point locks with advanced design Eurogroove hardware
- Concealed heavy duty hinges allow for vents weighing up to 330 lbs.
- Thermal strut thermal barrier at frame for enhanced performance and dual finish capability
- Aesthetically pleasing flush vent design with beveled exterior glazing legs
- 0.125" wall thickness
- AAMA 2603/2604/2605 painted or AAMA 611 anodized finishes

OPTIONAL FEATURES

- Extended length handles for reduced operating force in ADA applications
- Offset glazed stacking frames to replicate hung windows
- Between the glass muntin grids
- Hurricane Windborne Debris Impact Resistance (Large Missile)
- Limit devices for restricted opening (NYCDOH stamped where applicable)
- Key operated locks
- Insect screens (fiberglass, aluminum or stainless-steel mesh)



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
	24 x 59*	0.585	0.559	0.563	0.537	0.538	0.510	0.508	0.483
	36 x 60	0.524	0.504	0.499	0.478	0.469	0.447	0.434	0.414

¹Based on independent certified simulations of 3 ½" deep version in accordance with NFRC 100

²Consult AWM for additional configurations

*Designates NFRC Gateway size

1/7/19