

# PRODUCT DATA SHEET

## Series 3200i

Projected

3½" & 4¼" Frame Depths

PERFORMANCE DATA <sup>1</sup>	OPERATION	AAMA RATING	TEST SIZE (inches)	AIR (cfm/ft <sup>2</sup> ) @ 6.24 psf	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	OITC	U-FACTOR (BTU/HR/FT <sup>2</sup> /F)
	Project-In	AW-PG70	60 x 144	<0.01	25	70	105	Consult AWM	See Below

<sup>1</sup>Based on independent certified laboratory testing of Fixed/Projected/Fixed per AAMA/WDMA/CSA/101/I.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
- AAMA 2603/2604/2605 painted or AAMA 611 anodized finishes

### OPTIONAL FEATURES

- Concealed heavy duty hinges allow for vents weighing up to 330 lbs.
- 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 <sup>1</sup>	WINDOW SIZE (inches)	CENTER OF INSULATED GLASS U-FACTOR/SPACER TYPE ("Alum."=Aluminum, "Warm"=Warm Edge) <sup>2</sup>							
		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 24*	0.587	0.557	0.565	0.534	0.538	0.506	0.511	0.481
	48 x 72**	0.498	0.477	0.472	0.450	0.441	0.418	0.403	0.382

<sup>1</sup>Based on certified simulations of 3 ½" deep version in accordance with NFRC 100 <sup>2</sup>Consult AWM for additional configurations \*Designates NFRC Gateway PI size \*\*Based on Equal Fixed/PI

1/7/19