

8325 Series 3-1/4" Thermal Fixed, Casement & Projected Windows

Product Information



WINCO RESERVES THE RIGHT TO MODIFY OR CHANGE INFORMATION WITHIN THIS BOOK WHEN DEEMED NECESSARY FOR PRODUCT IMPROVEMENT

PERFORMANCE

The Series 8325 window is a thermally broken mainframe and sash that exceeds the performance specification criteria as required by ANSI/AAMA for AW (Architectural Grade) windows.

Fixed			Project Out - Awning		
AAMA Rating	AW-120		AAMA Rating	AW-120	
Air Infiltration	0.01 CFM/ft ²		Air Infiltration	0.02 CFM/ft ²	
Water	Over 12 psf		Water	Over 12 psf	
Structural	180 psf		Structural	180 psf	
CRF (AAMA 1503)	69		CRF (AAMA 1503)	63	
Center of Glass U-Value	Window U-Factor ³		Center of Glass U-Value	Window U-Factor ³	
BTU/Ft ² x F° x Hr	47" x 59" ²	60" x 99" ¹	BTU/Ft ² x F° x Hr	59" x 24" ²	60" x 36" ¹
0.20	0.27	0.24	0.20	0.39	0.34
0.24	0.30	0.28	0.24	0.41	0.37
0.29	0.35	0.33	0.29	0.44	0.41
0.34	0.38	0.36	0.34	0.46	0.43
0.47	0.49	0.48	0.47	0.54	0.52

Project In - Hopper			Casement		
AAMA Rating	AW-80		AAMA Rating	AW-80	
Air Infiltration	0.07 CFM/ft ²		Air Infiltration	0.03 CFM/ft ²	
Water	Over 12 psf		Water	Over 12 psf	
Structural	120 psf		Structural	120 psf	
CRF (AAMA 1503)	63		CRF (AAMA 1503)	63	
Center of Glass U-Value	Window U-Factor ³		Center of Glass U-Value	Window U-Factor ³	
BTU/Ft ² x F° x Hr	59" x 24" ²	60" x 36" ¹	BTU/Ft ² x F° x Hr	24" x 59" ²	36" x 60" ¹
0.20	0.39	0.34	0.20	0.39	0.34
0.24	0.41	0.37	0.24	0.41	0.37
0.29	0.44	0.41	0.29	0.44	0.41
0.34	0.46	0.43	0.34	0.46	0.43
0.47	0.54	0.52	0.47	0.54	0.52

This Information is based on current product design, sealed dual glazing, warm edge spacers and testing standards.

Please contact WINCO for project specific information

¹ AAMA 101 Test Size

² NFRC Gateway Test Size

³ Based on NFRC 100

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