Verona Product Series

Air-Water-Structural Performance

Product	Window Type	Series/Model #	Test Size	Rating	Reinforcement	Air Infiltration (cfm/sq. ft)	Water Pressure (psf)	Structural Pressure (psf)	Florida Approval	TDI Approval	Test Report Number	Specification Type
Fixed	Standard	305-701	96 x 72	R-PG30		.01	4.50	+30/-30	N/A	N/A	B9710.01	Standard-AAMA 101
Horizontal Slider	POX Integral Mull	305-701	96 x 84	R-PG15	Y2 & Mull	.07	2.86	+15/-15	N/A	N/A	B9708.01	Standard-AAMA 101
Horizontal Slider	POX Integral Mull	305-701	96 x 84	R-PG20	Y2 & Mull	.04	3.00	+20/-20	N/A	N/A	B9708.01	Standard-AAMA 101
Horizontal Slider	PXOX Integral Mull	305-701	120 x 84	R-PG15	Y2 & Mull	.11	2.86	+15/-15	N/A	N/A	C3528.01	Standard-AAMA 101
Horizontal Slider	Equal	305-701	120 x 72	R-PG15	Y2	.10	2.86	+15/-15	N/A	N/A	B7883.01	Standard-AAMA 101
Horizontal Slider	QHQ	305-701	120 x 72	R-PG15	Y2	.10	2.86	+15/-15	N/A	N/A	B9707.01	Standard-AAMA 101
Horizontal Slider	QHQ	305-701	120 x 63	R-PG20	Y2	.11	3.00	+20/-20	N/A	N/A	B9707.01	Standard-AAMA 101
Horizontal Slider	Equal	305-701	108 x 63	R-PG20	Y2	.12	3.00	+20/-20	N/A	N/A	B9707.01	Standard-AAMA 101
Horizontal Slider	Standard	305-701	72 x 72	R-PG15	Y2	.09	2.86	+15/-15	N/A	N/A	SIM-014-03-08	Standard-AAMA 101
Single Hung	PSHP Integral Mull	305-701	96 x 63	R-PG20	Y2 & Mull	.11	3.00	+20/-20	N/A	N/A	B7891.01	Standard-AAMA 101
Single Hung	Standard	305-701	48 x 84	R-PG20	Y2	.23	3.00	+20/-20	N/A	N/A	B7850.01	Standard-AAMA 101
Single Hung	SPWS Integral Mull	305-701	96 x 72	R-PG15	Y2	.10	2.86	+15/-15	N/A	N/A	B9711.01	Standard-AAMA 101
Single Hung	SHP Integral Mull	305-701	84 x 63	R-PG20	Y2 & Mull	.13	3.00	+20/-20	N/A	N/A	B7886.01	Standard-AAMA 101

TEST REPORTS ARE AVAILABLE UPON REQUEST

All units tested in accordance with AAMA/WDA/CSA 101/I.S.2, and include a welded corner test, for which all units either met or exceeded the standards, and a deglazing test, for which all units either met or exceeded the standards.

1) Sizes are certified up to and including the sizes listed.
2) Air infiltration is based upon statis pressure of 1.57 psf (25 mph). Air infiltration shall not exceed 0.3 standard cubic feet per minute (scfm) per square foot.
3) The minimum water resistance is 2.86 psf for an entry level R15 water rating, 3.75 psf for an entry level LC25 water rating, and 4.50 psf for an entry level C30 water rating.
4) The minimum structural test pressure is 22.5 psf for an entry level R15 structural rating, 37.5 psf for an entry level LC25 structural rating, and 45.0 psf for an entry level C30 structural rating.

Notes:

SPECIAL MANUFACTURING REQUIREMENTS (FOR EXAMPLE: REINFORCEMENT STRENGTH, GLASS STRENGTH, ETC.) MAY BE NECESSARY TO MEET THE DESIGN PRESSURE LISTED.

PLEASE SPECIFY DESIGN PRESSURE REQUIRED WHERE APPLICABLE.

PLEASE CONSULT YOUR CUSTOMER SERVICE REPRESENTATIVE FOR AVAILABILITY OF SIZES. FACTORS SUCH AS HARDWARE RELIABILITY, SHIPPING, CONSISTENCY IN OPERATING FORCE AND SECURING THE UNIT PROPERLY MAY LIMIT THE UNIT SIZE.