

WINDOW PERFORMANCE DATA

Model	XL 3900 / 3990	XL 3900 / 3990	XL 3900 / 3990	Thermalprime PW	XL3710	XL 3700
Type	Double Hung Fully Welded	Double Hung Fully Welded	Double Hung Fully Welded	Picture Window Mech.	Horizontal Slider Fully Welded	Double Hung Weld/Mech
Material	Vinyl	Vinyl	Vinyl	Aluminum Therm.	Vinyl	Vinyl
Structural	R-35—R-PG 50 DP 50 w/ reforc	R-35—R-PG 50 DP 50 w/ reforc	R-35—R-PG 50 DP 50 w/ reforc	DP 45—90	R-30 —R-35	R-30 —R-35
U-value	0.28 - w/ Argon	0.22 +/- w/ Argon	0.11 Vacuum *	0.07 Vacuum *	0.28 w/ Argon	0.29 w/ Argon
<u>Overall Window</u>	0.24 w/ Krypton	0.18 w/ Krypton			0.24 w/ Krypton	
Glass Unit Type	Dual Pane, Low-e	<u>Triple</u> Pane, Low-e	Dual Pane, Low-e	Dual Pane, Low-e	Dual Pane, Low-e	Dual Pane, Low-e
U-value C-O-G	0.22— w/ Argon					0.22
Solar HGC	0.36 (No grids)				0.26	0.26
Air Infiltration	0.18	0.18	0.18		0.20	
Energy Star 7.0 Equiv.	w/ Krypton	w/ Argon*	Yes	Yes		

Other window models and other glass variations testing may be available. * Glass units estimated Window U val.