StormBreaker Plus 300 VL End Vent Slider

Without Grids

Insulated Glass Unit Package	Low E Type	Gas	Spacer System	IG Thickness	Panes of Glass	U-Factor	R-Value	Solar Heat Gain Coefficient	Visible Transmittance	UV Block
						Total Unit	Total Unit	Total Unit	Total Unit	Center of Glass
Standard*	No	No	Intercept	1"	2	0.44	2.27	0.51	0.56	99%
Super Solar SBP*	ProSolar	Argon	Intercept	1"	2	0.29	3.45	0.25	0.47	99%
Super 366 SBP*	ProSolar Shade	Argon	Intercept	1"	2	0.29	3.45	0.19	0.43	99%
ENERGY STAR Northern*	ProSolar Sun	Argon	Supercept	1"	2	0.29	3.45	0.45	0.53	99%
ENERGY STAR North Central*	ProSolar	Argon	Supercept	1"	2	0.29	3.45	0.25	0.47	99%
ENERGY STAR South Central*	ProSolar Shade	Argon	Intercept	1"	2	0.29	3.45	0.19	0.43	99%
ENERGY STAR Southern*	ProSolar Shade	Argon	Intercept	1"	2	0.29	3.45	0.19	0.43	99%

With Grids

Insulated Glass Unit Package	Low E Type	Gas	Spacer System	IG Thickness	Panes of Glass	U-Factor	R-Value	Solar Heat Gain Coefficient	Visible Transmittance	UV Block
						Total Unit	Total Unit	Total Unit	Total Unit	Center of Glass
Standard*	No	No	Intercept	1"	2	0.44	2.27	0.46	0.49	99%
Super Solar SBP*	ProSolar	Argon	Intercept	1"	2	0.29	3.45	0.23	0.41	99%
Super 366 SBP*	ProSolar Shade	Argon	Intercept	1"	2	0.29	3.45	0.17	0.39	99%
ENERGY STAR Northern*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ENERGY STAR North Central*	ProSolar	Argon	Supercept	1"	2	0.29	3.45	0.23	0.41	99%
ENERGY STAR South Central*	ProSolar Shade	Argon	Intercept	1"	2	0.29	3.45	0.17	0.39	99%
ENERGY STAR Southern*	ProSolar Shade	Argon	Intercept	1"	2	0.29	3.45	0.17	0.39	99%

Please consult your Simonton Representative for additional glass package offerings.

Links of Interest:

https://www.simonton.com/
https://www.simonton.com/Articles/Index/Glossary
http://nfrc.org
https://www.energystar.gov/
http://efficientwindows.org/understanding.php

Note:

The thermal data is based on standard unit options; change in Performance Rating (DP) may require an insulating glass package upgrade.

* 0.105 PVB Laminated lite

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