



## StormBreaker Plus 300 VL Geometric

### 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	Super Spacer	1"	2	0.43	2.33	0.52	0.62	99%
Super Solar SBP*	ProSolar	Argon	Super Spacer	1"	2	0.26	3.85	0.28	0.54	99%
Super 366 SBP*	ProSolar Shade	Argon	Super Spacer	1"	2	0.26	3.85	0.22	0.50	99%
ENERGY STAR Northern*	ProSolar Sun	Argon	Super Spacer	1"	2	0.27	3.70	0.47	0.60	99%
ENERGY STAR North Central*	ProSolar	Argon	Super Spacer	1"	2	0.26	3.85	0.28	0.54	99%
ENERGY STAR South Central*	ProSolar Shade	Argon	Super Spacer	1"	2	0.25	4.00	0.22	0.50	99%
ENERGY STAR Southern*	ProSolar Shade	Argon	Super Spacer	1"	2	0.25	4.00	0.22	0.50	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	Super Spacer	1"	2	0.43	2.33	0.47	0.56	99%
Super Solar SBP*	ProSolar	Argon	Super Spacer	1"	2	0.27	3.70	0.25	0.48	99%
Super 366 SBP*	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.20	0.44	99%
ENERGY STAR Northern*	ProSolar Sun	Argon	Super Spacer	1"	2	0.27	3.70	0.42	0.54	99%
ENERGY STAR North Central*	ProSolar	Argon	Super Spacer	1"	2	0.27	3.70	0.25	0.48	99%
ENERGY STAR South Central*	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.20	0.44	99%
ENERGY STAR Southern*	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.20	0.44	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://nfr.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.

\* 0.090 PVB Laminated lite