



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% |

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|------------------------------|----------------|-------|---------------|--------------|----------------|------------|------------|-----------------------------|-----------------------|-----------------|
| | | | | | | 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://nffc.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