



DaylightMax Picture Window

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 | ProSolar | Argon | Intercept | 3/4" | 2 | 0.27 | 3.70 | 0.34 | 0.62 | 73% |
| 1/8" over 3/16" | ProSolar | Argon | Super Spacer | 3/4" | 2 | 0.26 | 3.85 | 0.34 | 0.62 | 73% |
| ENERGY STAR Northern | ProSolar Sun | Argon | Supercept | 3/4" | 2 | 0.28 | 3.57 | 0.57 | 0.70 | 71% |
| ENERGY STAR North Central | ProSolar | Argon | Supercept | 3/4" | 2 | 0.26 | 3.85 | 0.34 | 0.62 | 73% |
| ENERGY STAR South Central | ProSolar Shade | Argon | Supercept | 3/4" | 2 | 0.26 | 3.85 | 0.24 | 0.57 | 92% |
| ENERGY STAR Southern | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.26 | 3.85 | 0.24 | 0.57 | 92% |
| ETC Starter 366 | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.26 | 3.85 | 0.24 | 0.57 | 92% |
| Title 24 | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.26 | 3.85 | 0.24 | 0.57 | 92% |

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 | ProSolar | Argon | Intercept | 3/4" | 2 | 0.27 | 3.70 | 0.31 | 0.56 | 73% |
| 1/8" over 3/16" | ProSolar | Argon | Super Spacer | 3/4" | 2 | 0.28 | 3.57 | 0.31 | 0.55 | 73% |
| ENERGY STAR Northern | ProSolar Sun | Argon | Supercept | 3/4" | 2 | 0.28 | 3.57 | 0.52 | 0.63 | 71% |
| ENERGY STAR North Central | ProSolar | Argon | Supercept | 3/4" | 2 | 0.26 | 3.85 | 0.31 | 0.56 | 73% |
| ENERGY STAR South Central | ProSolar Shade | Argon | Supercept | 3/4" | 2 | 0.26 | 3.85 | 0.22 | 0.51 | 92% |
| ENERGY STAR Southern | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.26 | 3.85 | 0.22 | 0.51 | 92% |
| ETC Starter 366 | ProSolar Shade | Argon | Intercept | 3/4" | 2 | N/A | N/A | N/A | N/A | 92% |
| Title 24 | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.26 | 3.85 | 0.22 | 0.51 | 92% |

Please consult your Simonton Representative for additional glass package offerings.

Links of Interest:

[Energy-efficient Windows and Doors](#)

[Glossary of Terms](#)

<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 insulated glass package upgrade.