



# DaylightMax Casement

## 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	0.25	0.45	73%
1/8" over 3/16"	ProSolar	Argon	Super Spacer	7/8"	2	0.26	3.85	0.25	0.45	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.27	3.70	0.42	0.51	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.26	3.85	0.25	0.45	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.26	3.85	0.18	0.42	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.18	0.42	92%
ETC Starter 366	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.18	0.42	92%
Title 24	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.18	0.42	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	0.23	0.41	73%
1/8" over 3/16"	ProSolar	Argon	Super Spacer	7/8"	2	0.26	3.85	0.23	0.40	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.27	3.70	0.38	0.46	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.26	3.85	0.23	0.41	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.17	0.38	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.17	0.38	92%
Title 24	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.17	0.38	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.