



3500 Series - Energy Star 7.0

Update  
11/10/2023

Glass Package	IG Thickness	Interior Glass	Spacer	Center Glass	Spacer	Exterior Glass	Sound Control	No Grids			Energy Star 7.0	Flat or Sculpted Grids			Energy Star 7.0
								U-Value	SHGC	VLT		U-Value	SHGC	VLT	
<b>3500 Single Hung</b>															
SSB, Clear	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB Clear	28	0.47	0.64	0.66		0.47	0.57	0.59	
SSB, LOE CG70	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG70	28	0.33	0.31	0.56		0.33	0.28	0.50	
SSB, LOE CG70, Argon	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG70	28	0.30	0.31	0.56		0.30	0.28	0.50	
SSB, LOE CG55	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG55	28	0.33	0.23	0.45		0.33	0.21	0.40	
SSB, LOE CG55, Argon	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG55	28	0.30	0.23	0.45	S	0.30	0.20	0.40	S
DSB, Clear	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB Clear	28	0.47	0.62	0.66		0.47	0.56	0.59	
DSB, LOE CG70	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	28	0.33	0.31	0.56		0.33	0.28	0.50	
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	28	0.29	0.31	0.56		0.29	0.28	0.50	
DSB, LOE CG55	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	28	0.33	0.23	0.44		0.33	0.21	0.40	
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	28	0.29	0.23	0.44	S	0.29	0.20	0.40	S
<b>3540 Single Hung</b>															
SSB Clear Glass	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB Clear	27	0.47	0.64	0.66		0.47	0.57	0.59	
SSB, LOE CG70	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG70	27	0.33	0.31	0.56		0.33	0.28	0.50	
SSB, LOE CG70, Argon	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG70	27	0.30	0.31	0.56		0.30	0.28	0.50	
SSB, LOE CG55	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG55	27	0.33	0.23	0.45		0.33	0.21	0.40	
SSB, LOE CG55, Argon	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG55	27	0.30	0.23	0.45	S	0.30	0.20	0.40	S
DSB, Clear	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB Clear	27	0.47	0.62	0.66		0.47	0.56	0.59	
DSB, LOE CG70	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	27	0.33	0.31	0.56		0.33	0.28	0.50	
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	27	0.30	0.31	0.56		0.30	0.28	0.50	
DSB, LOE CG55	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	27	0.33	0.23	0.44		0.33	0.21	0.40	
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	27	0.29	0.23	0.44	S	0.29	0.20	0.40	S
<b>3500HP Single Hung</b>															
DSB, Clear	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB Clear	28	0.51	0.62	0.66		0.51	0.56	0.59	
DSB, LOE CG70	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	28	0.37	0.31	0.56		0.37	0.28	0.50	
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	28	0.33	0.31	0.56		0.33	0.28	0.50	
DSB, LOE CG55	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB 55/27	28	0.37	0.23	0.44		0.37	0.21	0.40	
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB 55/27	28	0.33	0.23	0.44		0.33	0.20	0.40	
<b>3500/3540/3500HP Fixed</b>															

DSB, Clear	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB Clear	27	0.47	0.67	0.70		0.47	0.60	0.63	
DSB, LOE CG70	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	27	0.31	0.33	0.60		0.31	0.30	0.54	
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	27	0.28	0.33	0.60		0.28	0.30	0.54	
DSB, LOE CG55	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	27	0.31	0.25	0.48		0.31	0.22	0.43	S
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	27	0.27	0.24	0.48		0.27	0.22	0.43	S
<b>3580 Single Slider</b>															
SSB Clear Glass	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB Clear	27	0.48	0.65	0.68		0.48	0.58	0.61	
SSB, LOE CG70	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG70	27	0.33	0.32	0.57		0.33	0.29	0.51	
SSB, LOE CG70, Argon	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG70	27	0.29	0.32	0.57		0.29	0.29	0.51	
SSB, LOE CG55	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG55	27	0.33	0.23	0.46		0.33	0.21	0.41	
SSB, LOE CG55, Argon	3/4"	SSB Clear	Duraseal	N/A	N/A	SSB CG55	27	0.29	0.23	0.46	S	0.29	0.21	0.41	S
<b>9770 Casement</b>															
DSB, Clear	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB Clear	28	0.40	0.49	0.51		0.40	0.45	0.46	
DSB, LOE CG70	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG70	28	0.29	0.25	0.44		0.29	0.23	0.39	S
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG70	28	0.26	0.25	0.44		0.26	0.22	0.39	SC, S
DSB, LOE CG55	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG55	28	0.29	0.18	0.35	S	0.29	0.17	0.31	S
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG55	28	0.26	0.18	0.35	SC, S	0.26	0.16	0.31	SC, S
Triple Pane, DSB, LOE CG70, Argon	1-1/8"	DSB CG70	Duralite (P2-S)	DSB Clear	Duralite (P2-S)	DSB CG70	29	0.19	0.15	0.22	NC, SC, S	0.19	0.13	0.20	NC, SC, S
<b>9660 Awning</b>															
DSB, Clear	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB Clear	28	0.40	0.49	0.51		0.40	0.45	0.46	
DSB, LOE CG70	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG70	28	0.28	0.25	0.44		0.28	0.23	0.39	SC, S
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG70	28	0.25	0.24	0.44	NC, SC, S	0.25	0.22	0.39	NC, SC, S
DSB, LOE CG55	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG55	28	0.28	0.18	0.35	SC, S	0.28	0.17	0.31	SC, S
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duralite (P2-S)	N/A	N/A	DSB CG55	28	0.25	0.18	0.35	NC, SC, S	0.25	0.16	0.31	NC, SC, S
Triple Pane, DSB, LOE CG70, Argon	1-1/8"	DSB CG70	Duralite (P2-S)	DSB Clear	Duralite (P2-S)	DSB CG70	29	0.19	0.21	0.34	N, NC, SC, S	0.19	0.19	0.31	N, NC, SC, S
<b>910 Sliding Glass Door</b>															
DSB, Clear	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB Clear	28	0.46	0.64	0.67		0.46	0.57	0.59	
DSB, LOE CG70	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	28	0.31	0.29	0.56		0.31	0.26	0.49	
DSB, LOE CG70, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG70	28	0.28	0.29	0.56		0.28	0.26	0.49	
DSB, LOE CG55	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	28	0.32	0.23	0.45	S	0.32	0.21	0.40	S
DSB, LOE CG55, Argon	3/4"	DSB Clear	Duraseal	N/A	N/A	DSB CG55	28	0.28	0.23	0.45	SC, S	0.28	0.21	0.40	SC, S