



Professional 5000 Thermal Chart

05/21/19

Glass Package	IG Thick	Interior Glass	Spacer	Exterior Glass	Gas Fill	Sound Control (STC)	No Grids			Energy Star	Flat or Sculpted Grids			Energy Star
							U-Value	SHGC	VLt		U-Value	SHGC	VLt	
5800 Horizontal Slider														
DSB Glass with 366 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.33	0.23	0.53	S	0.33	0.21	0.47	S
DSB Glass with 366 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.29	0.23	0.53	NC, SC, S	0.29	0.21	0.47	NC, SC, S
DSB Glass with 340 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.33	0.16	0.32	S	0.33	0.14	0.28	S
DSB Glass with 340 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.30	0.15	0.32	NC, SC, S	0.30	0.14	0.28	NC, SC, S
DSB Glass with 270 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.34	0.31	0.57		0.34	0.28	0.51	
DSB Glass with 366 Low-E "CA-T24"	3/4"	1/8"	Ultra	1/8"	Air	28	0.32	0.23	0.53	S	0.32	0.21	0.47	S
DSB Glass with 366 Low-E and Argon "TMAX"	3/4"	1/8"	Super Spacer	1/8"	Argon	30	0.28	0.23	0.53	NC, SC, S	0.28	0.21	0.47	NC, SC, S
DSB Glass with 366 Low-E, i89, and Argon "i89 Package"	3/4"	1/8"	Ultra	1/8"	Argon	28	0.24	0.22	0.52	N, NC, SC, S	0.24	0.20	0.46	N, NC, SC, S
DSB Glass with 270 Low-E "STC"	3/4"	3/16"	Super Spacer	1/8"	Air	33	0.33	0.31	0.57		0.33	0.28	0.51	
DSB Glass with 366 Low-E "STC"	3/4"	3/16"	Super Spacer	1/8"	Air	33	0.32	0.23	0.52	S	0.32	0.21	0.47	S
5500 Single Hung														
DSB Glass with 366 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.33	0.23	0.53	S	0.33	0.21	0.47	S
DSB Glass with 366 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.30	0.23	0.53	NC, SC, S	0.30	0.21	0.47	NC, SC, S
DSB Glass with 340 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.33	0.16	0.32	S	0.33	0.14	0.28	S
DSB Glass with 340 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.30	0.15	0.32	NC, SC, S	0.30	0.14	0.28	NC, SC, S
DSB Glass with 270 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.34	0.31	0.57		0.34	0.28	0.51	
DSB Glass with 366 Low-E "CA-T24"	3/4"	1/8"	Ultra	1/8"	Air	28	0.32	0.23	0.53	S	0.32	0.21	0.47	S
DSB Glass with 366 Low-E and Argon "TMAX"	3/4"	1/8"	Super Spacer	1/8"	Argon	30	0.28	0.23	0.53	NC, SC, S	0.28	0.21	0.47	NC, SC, S
DSB Glass with 366 Low-E, i89, and Argon "i89 Package"	3/4"	1/8"	Ultra	1/8"	Argon	28	0.24	0.22	0.52	N, NC, SC, S	0.24	0.20	0.5	N, NC, SC, S
DSB Glass with 270 Low-E "STC"	3/4"	3/16"	Super Spacer	1/8"	Air	33	0.33	0.31	0.57		0.33	0.28	0.51	
DSB Glass with 366 Low-E "STC"	3/4"	3/16"	Super Spacer	1/8"	Air	33	0.32	0.23	0.52	S	0.32	0.21	0.47	S
5610 Picture Window														
DSB Glass with 366 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.31	0.25	0.57	S	0.31	0.23	0.52	S
DSB Glass with 366 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.27	0.25	0.57	N, NC, SC, S	0.27	0.22	0.52	N, NC, SC, S
DSB Glass with 340 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.31	0.17	0.35	S	0.31	0.15	0.31	S
DSB Glass with 340 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.27	0.16	0.35	N, NC, SC, S	0.27	0.15	0.31	N, NC, SC, S
DSB Glass with 270 Low-E	3/4"	1/8"	Intercept	1/8"	Air	28	0.31	0.33	0.62		0.31	0.30	0.56	
DSB Glass with 270 Low-E and Argon	3/4"	1/8"	Intercept	1/8"	Argon	28	0.28	0.33	0.62	NC, SC, S	0.28	0.30	0.56	NC, SC, S
DSB Glass with 366 Low-E "CA-T24"	3/4"	1/8"	Ultra	1/8"	Air	28	0.30	0.25	0.57	NC, SC, S	0.30	0.23	0.52	NC, SC, S
DSB Glass with 366 Low-E and Argon "TMAX"	3/4"	1/8"	Super Spacer	1/8"	Argon	29	0.26	0.25	0.57	N, NC, SC, S	0.26	0.22	0.52	N, NC, SC, S
DSB Glass with 366 Low-E, i89, and Argon "i89 Package"	3/4"	1/8"	Ultra	1/8"	Argon	28	0.22	0.24	0.56	N, NC, SC, S	0.22	0.22	0.50	N, NC, SC, S
DSB Glass with 270 Low-E "STC"	3/4"	3/16"	Super Spacer	1/8"	Air	32	0.31	0.33	0.62		0.31	0.30	0.55	
DSB Glass with 366 Low-E "STC"	3/4"	3/16"	Super Spacer	1/8"	Air	32	0.31	0.25	0.57	S	0.31	0.23	0.51	S