



# Professional 5000 Thermal Chart

12/14/18

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