



Series/Model: S6500 Fixed

NFRC U-FACTOR, SHGC, VT, AND CR COMPUTER SIMULATION REPORT SUMMARY

Standards: NFRC 100-2014, NFRC 200-2014, NFRC 500-2014

ID	U-Factor	SHGC	VT	CR	Fill	Spacer	Exterior Lite		Air Space	Lite # 2		Air Space	Lite # 3		Air Space	Lite # 4	
1	0.35	0.24	0.52	40	Argon	Stainless Steel	0.221	RLE6227	0.500	0.221	Clear						
2	0.36	0.31	0.58	40	Argon	Stainless Steel	0.221	RLE7036	0.500	0.221	Clear						
3	0.36	0.33	0.60	40	Argon	Stainless Steel	0.223	VE12M	0.500	0.223	Clear						
4	0.37	0.33	0.40	40	Argon	Stainless Steel	0.223	VE148	0.500	0.223	Clear						
5	0.37	0.51	0.63	40	Argon	Stainless Steel	0.225	Clear	0.500	0.224	TiPS						
6	0.41	0.60	0.62	39	Argon	Stainless Steel	0.225	Clear	0.500	0.222	CmftE2						
7	0.37	0.51	0.65	39	Argon	Stainless Steel	0.223	Clear	0.500	0.223	VE185						
8	0.35	0.35	0.60	41	Argon	Stainless Steel	0.224	E272	0.500	0.224	Clear						
9	0.35	0.31	0.58	41	Argon	Stainless Steel	0.236	E270	0.500	0.224	Clear						
10	0.35	0.24	0.54	41	Argon	Stainless Steel	0.225	E366	0.500	0.224	Clear						
11	0.36	0.22	0.32	41	Argon	Stainless Steel	0.224	E240	0.500	0.224	Clear						
12	0.52	0.62	0.68	39	Argon	Stainless Steel	0.224	Clear	0.500	0.224	Clear						
13	0.31	0.34	0.58	41	Argon	Stainless Steel	0.224	E272	0.500	0.223	i89						
14	0.31	0.24	0.52	41	Argon	Stainless Steel	0.225	E366	0.500	0.223	i89						
15	0.31	0.31	0.57	41	Argon	Stainless Steel	0.236	E270	0.500	0.223	i89						
16	0.35	0.34	0.60	41	Argon	Non-Metal	0.223	SB60	0.500	0.223	Clear						
17	0.35	0.24	0.55	41	Argon	Non-Metal	0.223	SB70	0.500	0.223	Clear						
18	0.40	0.57	0.63	40	Argon	Non-Metal	0.223	Clear	0.500	0.223	S500						
19	0.39	0.57	0.61	41	Argon	Non-Metal	0.223	Clear	0.500	0.223	S600						
20	0.35	0.24	0.51	40	Argon	Stainless Steel	0.221	RLE6227	0.440	0.294	Lami						
21	0.35	0.31	0.57	40	Argon	Stainless Steel	0.221	RLE7036	0.440	0.294	Lami						
22	0.35	0.33	0.60	39	Argon	Stainless Steel	0.223	VE12M	0.440	0.318	Lami						
23	0.37	0.32	0.40	39	Argon	Stainless Steel	0.223	VE148	0.440	0.318	Lami						
24	0.35	0.35	0.59	41	Argon	Stainless Steel	0.224	E272	0.440	0.304	Lami						
25	0.35	0.31	0.57	41	Argon	Stainless Steel	0.236	E270	0.440	0.304	Lami						
26	0.34	0.24	0.53	41	Argon	Stainless Steel	0.225	E366	0.440	0.304	Lami						
27	0.35	0.22	0.32	41	Argon	Stainless Steel	0.224	E240	0.440	0.304	Lami						
28	0.35	0.34	0.60	41	Argon	Stainless Steel	0.223	SB60	0.440	0.318	Lami						
29	0.34	0.24	0.55	41	Argon	Stainless Steel	0.223	SB70	0.440	0.318	Lami						