



Series/Model: S1400 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	<b>0.38</b>	0.24	0.52	41	Argon	Stainless Steel	0.221	RLE6227	0.500	0.221	Clear						
2	<b>0.38</b>	0.32	0.58	41	Argon	Stainless Steel	0.221	RLE7036	0.500	0.221	Clear						
3	<b>0.38</b>	0.33	0.61	41	Argon	Stainless Steel	0.223	VE12M	0.500	0.223	Clear						
4	<b>0.40</b>	0.33	0.41	41	Argon	Stainless Steel	0.223	VE148	0.500	0.223	Clear						
5	<b>0.39</b>	0.51	0.64	41	Argon	Stainless Steel	0.225	Clear	0.500	0.224	TiPS						
6	<b>0.43</b>	0.61	0.63	41	Argon	Stainless Steel	0.225	Clear	0.500	0.222	Comfort E2						
7	<b>0.40</b>	0.51	0.65	41	Argon	Stainless Steel	0.223	Clear	0.500	0.223	VE185						
8	<b>0.38</b>	0.35	0.60	42	Argon	Stainless Steel	0.224	E272	0.500	0.224	Clear						
9	<b>0.38</b>	0.32	0.59	42	Argon	Stainless Steel	0.236	E270	0.500	0.224	Clear						
10	<b>0.37</b>	0.24	0.54	42	Argon	Stainless Steel	0.225	E366	0.500	0.224	Clear						
11	<b>0.38</b>	0.22	0.32	42	Argon	Stainless Steel	0.224	E240	0.500	0.224	Clear						
12	<b>0.54</b>	0.63	0.69	41	Argon	Stainless Steel	0.224	Clear	0.500	0.224	Clear						
13	<b>0.33</b>	0.35	0.59	42	Argon	Stainless Steel	0.224	E272	0.500	0.223	i89						
14	<b>0.33</b>	0.24	0.53	42	Argon	Stainless Steel	0.225	E366	0.500	0.223	i89						
15	<b>0.33</b>	0.31	0.57	42	Argon	Non-Metal	0.236	E270	0.500	0.223	i89						
16	<b>0.38</b>	0.34	0.61	42	Argon	Non-Metal	0.223	SB60	0.500	0.223	Clear						
17	<b>0.37</b>	0.24	0.55	42	Argon	Non-Metal	0.223	SB70	0.500	0.223	Clear						
18	<b>0.43</b>	0.58	0.63	42	Argon	Non-Metal	0.223	Clear	0.500	0.223	S500						
19	<b>0.41</b>	0.58	0.61	42	Argon	Non-Metal	0.223	Clear	0.500	0.223	S600						
20	<b>0.37</b>	0.24	0.52	41	Argon	Stainless Steel	0.221	RLE6227	0.440	0.294	Lami						
21	<b>0.38</b>	0.31	0.58	41	Argon	Stainless Steel	0.221	RLE7036	0.440	0.294	Lami						
22	<b>0.38</b>	0.33	0.61	41	Argon	Stainless Steel	0.223	VE12M	0.440	0.318	Lami						
23	<b>0.39</b>	0.33	0.41	41	Argon	Stainless Steel	0.223	VE148	0.440	0.318	Lami						
24	<b>0.37</b>	0.35	0.59	42	Argon	Stainless Steel	0.224	E272	0.440	0.304	Lami						
25	<b>0.37</b>	0.31	0.58	42	Argon	Stainless Steel	0.236	E270	0.440	0.304	Lami						
26	<b>0.37</b>	0.24	0.53	42	Argon	Stainless Steel	0.225	E366	0.440	0.304	Lami						
27	<b>0.38</b>	0.22	0.32	42	Argon	Stainless Steel	0.224	E240	0.440	0.304	Lami						
28	<b>0.37</b>	0.34	0.61	42	Argon	Stainless Steel	0.223	SB60	0.440	0.318	Lami						
29	<b>0.37</b>	0.24	0.55	42	Argon	Stainless Steel	0.223	SB70	0.440	0.318	Lami						