

**NFRC 100/200/500 Summary Sheet
GT2200 Single Hung**

ID	Pane Thickness 1	Gap Width 1	Pane Thickness 2	Gap Width 2	Pane Thickness 3	Gap Width 3	Pane Thickness 4	Gap Fill	Low-e (Surface#)	Tint	Spacer	Grid Type
	U-Factor			Solar Heat Gain Coefficient (SHGC) Grids (None / <1 / >=1)					Visible Transmittance (VT) Grids (None / <1 / >=1)		Condensation Resistance	
1	GT2200 SH: E270 / arg / clr (6mm/6mm) - 1" IG											
	0.236	0.500	0.224					ARG90	0.037(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.27					VT (N) 0.49		CR 45	
2	GT2200 SH: E272 / arg / clr (6mm/6mm) - 1" IG											
	0.224	0.500	0.224					ARG90	0.042(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.30					VT (N) 0.50		CR 45	
3	GT2200 SH: E272 / arg / clr (5mm/5mm) - 1" IG											
	0.187	0.625	0.185					ARG90	0.042(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.30					VT (N) 0.51		CR 45	
4	GT2200 SH: E366 / arg / clr (6mm/6mm) - 1" IG											
	0.225	0.500	0.224					ARG90	0.022(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.21					VT (N) 0.45		CR 45	
5	GT2200 SH: E366 / arg / clr (5mm/5mm) - 1" IG											
	0.187	0.625	0.185					ARG90	0.022(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.21					VT (N) 0.46		CR 45	
6	GT2200 SH: E340 / arg / clr (6mm/6mm) - 1" IG											
	0.224	0.500	0.224					ARG90	0.028(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.14					VT (N) 0.27		CR 45	
7	GT2200 SH: E272 / arg / lami (6mm/2.7 030PVB 2.7) - 1" IG											
	0.224	0.500	0.238					ARG90	0.042(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.30					VT (N) 0.50		CR 45	
8	GT2200 SH: E366 / arg / lami (6mm/2.7 030PVB 2.7) - 1" IG											
	0.225	0.500	0.238					ARG90	0.022(#2)	CL	SS-D	N
	U-Factor 0.37			SHGC (N) 0.21					VT (N) 0.45		CR 45	
9	GT2200 SH: SB70 / arg / lami (6mm/2.7 030PVB 2.7) - 1" IG											
	0.223	0.500	0.238					ARG90	0.018(#2)	CL	ZF-D	N
	U-Factor 0.38			SHGC (N) 0.21					VT (N) 0.46		CR 45	
10	GT2200 SH: SB60 / air / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.223					AIR	0.035(#2)	CL	A1-D	N
	U-Factor 0.44			SHGC (N) 0.29					VT (N) 0.51		CR 43	

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ID	Pane Thickness 1	Gap Width 1	Pane Thickness 2	Gap Width 2	Pane Thickness 3	Gap Width 3	Pane Thickness 4	Gap Fill	Low-e (Surface#)	Tint	Spacer	Grid Type
	U-Factor			Solar Heat Gain Coefficient (SHGC) Grids (None / <1 / >=1)				Visible Transmittance (VT) Grids (None / <1 / >=1)			Condensation Resistance	
11	GT2200 SH: SB60 / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.223					ARG90	0.035(#2)	CL	A1-D	N
	U-Factor 0.41			SHGC (N) 0.29				VT (N) 0.51			CR	43
12	GT2200 SH: SB70 / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.223					ARG90	0.018(#2)	CL	ZF-D	N
	U-Factor 0.38			SHGC (N) 0.21				VT (N) 0.46			CR	45
13	GT2200 SH: 62/27 / arg / clr (6mm/6mm) - 1" IG											
	0.221	0.500	0.221					ARG90	0.030(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.21				VT (N) 0.44			CR	44
14	GT2200 SH: 70/36 / arg / clr (6mm/6mm) - 1" IG											
	0.221	0.500	0.221					ARG90	0.036(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.28				VT (N) 0.50			CR	44
15	GT2200 SH: VE12M / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.225					ARG90	0.040(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.28				VT (N) 0.51			CR	44
16	GT2200 SH: VE148 / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.225					ARG90	0.086(#2)	CL	SS-D	N
	U-Factor 0.41			SHGC (N) 0.28				VT (N) 0.34			CR	44
17	GT2200 SH: E180 / arg / i89 (5mm/5mm) - 1" IG											
	0.187	0.625	0.187					ARG90	0.068(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.36			SHGC (N) 0.44				VT (N) 0.55			CR	44
18	GT2200 SH: E272 / arg / i89 (5mm/5mm) - 1" IG											
	0.187	0.625	0.187					ARG90	0.042(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.35			SHGC (N) 0.30				VT (N) 0.50			CR	44
19	GT2200 SH: E366 / arg / i89 (6mm/6mm) - 1" IG											
	0.225	0.500	0.223					ARG90	0.022(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.34			SHGC (N) 0.20				VT (N) 0.44			CR	45
20	GT2200 SH: E366 / arg / i89 (5mm/5mm) - 1" IG											
	0.187	0.625	0.187					ARG90	0.022(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.35			SHGC (N) 0.20				VT (N) 0.45			CR	44

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ID	Pane Thickness 1	Gap Width 1	Pane Thickness 2	Gap Width 2	Pane Thickness 3	Gap Width 3	Pane Thickness 4	Gap Fill	Low-e (Surface#)	Tint	Spacer	Grid Type
	U-Factor			Solar Heat Gain Coefficient (SHGC) Grids (None / <1 / >=1)				Visible Transmittance (VT) Grids (None / <1 / >=1)			Condensation Resistance	
21	GT2200 SH (ADA): E270 / arg / clr (6mm/6mm) - 1" IG											
	0.236	0.500	0.224					ARG90	0.037(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.25				VT (N) 0.47			CR 46	
22	GT2200 SH (ADA): E272 / arg / clr (6mm/6mm) - 1" IG											
	0.224	0.500	0.224					ARG90	0.042(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.28				VT (N) 0.48			CR 46	
23	GT2200 SH (ADA): E272 / arg / clr (5mm/5mm) - 1" IG											
	0.187	0.625	0.185					ARG90	0.042(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.29				VT (N) 0.49			CR 45	
24	GT2200 SH (ADA): E366 / arg / clr (6mm/6mm) - 1" IG											
	0.225	0.500	0.224					ARG90	0.022(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.20				VT (N) 0.43			CR 46	
25	GT2200 SH (ADA): E366 / arg / clr (5mm/5mm) - 1" IG											
	0.187	0.625	0.185					ARG90	0.022(#2)	CL	SS-D	N
	U-Factor 0.39			SHGC (N) 0.20				VT (N) 0.44			CR 45	
26	GT2200 SH (ADA): E340 / arg / clr (6mm/6mm) - 1" IG											
	0.224	0.500	0.224					ARG90	0.028(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.13				VT (N) 0.26			CR 46	
27	GT2200 SH (ADA): E272 / arg / lami (6mm/2.7 030PVB 2.7) - 1" IG											
	0.224	0.500	0.238					ARG90	0.042(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.28				VT (N) 0.48			CR 46	
28	GT2200 SH (ADA): E366 / arg / lami (6mm/2.7 030PVB 2.7) - 1" IG											
	0.225	0.500	0.238					ARG90	0.022(#2)	CL	SS-D	N
	U-Factor 0.38			SHGC (N) 0.20				VT (N) 0.43			CR 46	
29	GT2200 SH (ADA): SB70 / arg / lami (6mm/2.7 030PVB 2.7) - 1" IG											
	0.223	0.500	0.238					ARG90	0.018(#2)	CL	ZF-D	N
	U-Factor 0.38			SHGC (N) 0.20				VT (N) 0.44			CR 46	
30	GT2200 SH (ADA): SB60 / air / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.223					AIR	0.035(#2)	CL	A1-D	N
	U-Factor 0.44			SHGC (N) 0.28				VT (N) 0.48			CR 43	

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ID	Pane Thickness 1	Gap Width 1	Pane Thickness 2	Gap Width 2	Pane Thickness 3	Gap Width 3	Pane Thickness 4	Gap Fill	Low-e (Surface#)	Tint	Spacer	Grid Type
	U-Factor			Solar Heat Gain Coefficient (SHGC) Grids (None / <1 / >=1)				Visible Transmittance (VT) Grids (None / <1 / >=1)			Condensation Resistance	
31	GT2200 SH (ADA): SB60 / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.223					ARG90	0.035(#2)	CL	A1-D	N
	U-Factor 0.41			SHGC (N) 0.27				VT (N) 0.48			CR 44	
32	GT2200 SH (ADA): SB70 / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.223					ARG90	0.018(#2)	CL	ZF-D	N
	U-Factor 0.38			SHGC (N) 0.20				VT (N) 0.44			CR 46	
33	GT2200 SH (ADA): 62/27 / arg / clr (6mm/6mm) - 1" IG											
	0.221	0.500	0.221					ARG90	0.030(#2)	CL	SS-D	N
	U-Factor 0.40			SHGC (N) 0.20				VT (N) 0.42			CR 45	
34	GT2200 SH (ADA): 70/36 / arg / clr (6mm/6mm) - 1" IG											
	0.221	0.500	0.221					ARG90	0.036(#2)	CL	SS-D	N
	U-Factor 0.40			SHGC (N) 0.27				VT (N) 0.47			CR 45	
35	GT2200 SH (ADA): VE12M / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.225					ARG90	0.040(#2)	CL	SS-D	N
	U-Factor 0.40			SHGC (N) 0.27				VT (N) 0.48			CR 45	
36	GT2200 SH (ADA): VE148 / arg / clr (6mm/6mm) - 1" IG											
	0.223	0.500	0.225					ARG90	0.086(#2)	CL	SS-D	N
	U-Factor 0.41			SHGC (N) 0.27				VT (N) 0.32			CR 45	
37	GT2200 SH (ADA): E180 / arg / i89 (5mm/5mm) - 1" IG											
	0.187	0.625	0.187					ARG90	0.068(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.36			SHGC (N) 0.42				VT (N) 0.52			CR 45	
38	GT2200 SH (ADA): E272 / arg / i89 (5mm/5mm) - 1" IG											
	0.187	0.625	0.187					ARG90	0.042(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.36			SHGC (N) 0.28				VT (N) 0.47			CR 45	
39	GT2200 SH (ADA): E366 / arg / i89 (6mm/6mm) - 1" IG											
	0.225	0.500	0.223					ARG90	0.022(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.35			SHGC (N) 0.19				VT (N) 0.42			CR 45	
40	GT2200 SH (ADA): E366 / arg / i89 (5mm/5mm) - 1" IG											
	0.187	0.625	0.187					ARG90	0.022(#2) / 0.149(#4)	CL	SS-D	N
	U-Factor 0.35			SHGC (N) 0.19				VT (N) 0.43			CR 45	