

## ENERGY RATINGS - U.S.A.

Window Style (Model)	U.S.A. Energy Star Program									
	Zone Legend: N - Northern, N/C - North/Central, S/C - South/Central, S - Southern									
	Glass Options	Energy Star Zone				SHGC	Visible Transmittance	Condensation Resistance	"U" Value	"R" Value
N		N/C	S/C	S	(Imperial)				(Imperial)	
<b>Double Slider Lift-Out #1273</b>	<b>DUAL LITE</b>									
	Clear – air – clear	N/A	N/A	N/A	N/A	0.58	0.61	48	0.44	2.27
	Clear – air – clear, grille	N/A	N/A	N/A	N/A	0.52	0.55	48	0.44	2.27
	Clear – air – LOF (3)	N/A	N/A	N/A	N/A	0.56	0.57	54	0.34	2.94
	Clear – air – LOF, grille	N/A	N/A	N/A	N/A	0.50	0.50	54	0.34	2.94
	Clear – argon – LOF (3)	●				0.56	0.57	57	0.31	3.23
	Clear – argon – LOF, grille	●				0.50	0.50	57	0.31	3.23
	Clear – argon/krypton – LOF (3)	●				0.56	0.57	58	0.31	3.23
	Clear – argon/krypton – LOF, grille	●				0.50	0.50	58	0.31	3.23
	Bronze – air – clear	N/A	N/A	N/A	N/A	0.46	0.45	45	0.44	2.27
	Bronze – air – clear, grille	N/A	N/A	N/A	N/A	0.42	0.40	45	0.44	2.27
	Bronze – argon – clear	N/A	N/A	N/A	N/A	0.46	0.45	47	0.43	2.33
	Bronze – argon – clear, grille	N/A	N/A	N/A	N/A	0.42	0.40	47	0.43	2.33
	Bronze – argon/krypton – clear	N/A	N/A	N/A	N/A	0.46	0.45	47	0.43	2.33
	Bronze – argon/krypton – clear, grille	N/A	N/A	N/A	N/A	0.41	0.40	47	0.43	2.33
	Bronze – air – LOF (3)	N/A	N/A	N/A	N/A	0.42	0.42	55	0.34	2.94
	Bronze – air – LOF, grille	N/A	N/A	N/A	N/A	0.38	0.37	55	0.34	2.94
	Bronze – argon – LOF (3)	●				0.42	0.42	58	0.31	3.23
	Bronze – argon – LOF, grille	●	●			0.38	0.37	58	0.31	3.23
	Bronze – argon/krypton – LOF (3)	●				0.42	0.42	58	0.31	3.23
	Bronze – argon/krypton – LOF, grille	●	●			0.38	0.37	58	0.31	3.23
	Grey – air – clear	N/A	N/A	N/A	N/A	0.44	0.41	45	0.44	2.27
	Grey – air – clear, grille	N/A	N/A	N/A	N/A	0.40	0.37	45	0.44	2.27
	Grey – argon – clear	N/A	N/A	N/A	N/A	0.44	0.41	47	0.43	2.33
	Grey – argon – clear, grille	N/A	N/A	N/A	N/A	0.40	0.37	47	0.43	2.33
	Grey – argon/krypton – clear	N/A	N/A	N/A	N/A	0.44	0.41	47	0.43	2.33
	Grey – argon/krypton – clear, grille	N/A	N/A	N/A	N/A	0.40	0.37	47	0.43	2.33
	Grey – air – LOF (3)	N/A	N/A	N/A	N/A	0.40	0.38	55	0.34	2.94
	Grey – air – LOF, grille	N/A	N/A	N/A	N/A	0.36	0.34	55	0.34	2.94
	Grey – argon – LOF (3)	●	●			0.40	0.38	58	0.31	3.23
	Grey – argon – LOF, grille	●	●			0.36	0.34	58	0.31	3.23
	Grey – argon/krypton – LOF (3)	●	●			0.40	0.38	58	0.31	3.23
	Grey – argon/krypton – LOF, grille	●	●			0.36	0.34	58	0.31	3.23
	366 – air – clear (2)		●	●	●	0.21	0.47	58	0.31	3.23
	366 – air – clear, grille		●	●	●	0.19	0.42	58	0.31	3.23
	366 – argon – clear (2)	●	●	●	●	0.20	0.47	61	0.27	3.70
	366 – argon – clear, grille	●	●	●	●	0.18	0.42	61	0.27	3.70
	366 – argon/krypton – clear (2)	●	●	●	●	0.20	0.47	61	0.27	3.70
	366 – argon/krypton – clear, grille	●	●	●	●	0.18	0.42	61	0.27	3.70

Centre of Glass	
"U" Value	"R" Value
(Imperial)	(Imperial)
0.480	2.08
0.480	2.08
0.337	2.97
0.337	2.97
0.297	3.37
0.297	3.37
0.297	3.37
0.297	3.37
0.480	2.08
0.480	2.08
0.455	2.20
0.455	2.20
0.455	2.20
0.455	2.20
0.335	2.99
0.335	2.99
0.294	3.40
0.294	3.40
0.294	3.40
0.294	3.40
0.480	2.08
0.480	2.08
0.455	2.20
0.455	2.20
0.455	2.20
0.335	2.99
0.335	2.99
0.294	3.40
0.294	3.40
0.294	3.40
0.294	3.40
0.291	3.44
0.291	3.44
0.243	4.12
0.243	4.12
0.243	4.12
0.243	4.12

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	Glass Options	Energy Star Zone				SHGC	Visible Transmittance	Condensation Resistance	"U" Value	"R" Value
		N	N/C	S/C	S				(Imperial)	(Imperial)
<b>Double Slider Lift-Out #1273</b>	<b>TRIPLE LITE</b>									
	Clear – argon – clear – argon – LOF (5)	●				0.51	0.52	60	0.30	3.33
	Clear – argon – LOF – argon – LOF (3&5)	●				0.48	0.49	64	0.26	3.85
	Clear – argon/krypton – clear – argon/krypton – LOF (5)	●				0.51	0.52	61	0.29	3.45
	Clear – argon/krypton – LOF – argon/krypton – LOF (3&5)	●				0.48	0.49	64	0.26	3.85
	Clear – krypton – clear – krypton – LOF (5)	●				0.51	0.52	64	0.25	4.00
	Clear – krypton – LOF – krypton – LOF (3&5)	●				0.48	0.49	68	0.22	4.55
	Bronze – argon – clear – argon – clear	N/A	N/A	N/A	N/A	0.41	0.41	56	0.34	2.94
	Bronze – argon/krypton – clear – argon/krypton – clear	N/A	N/A	N/A	N/A	0.41	0.41	57	0.34	2.94
	Bronze – krypton – clear – krypton – clear	●				0.41	0.41	59	0.31	3.23
	Bronze – argon – clear – argon – LOF (5)	●	●			0.38	0.38	61	0.29	3.45
	Bronze – argon/krypton – clear – argon/krypton – LOF (5)	●	●			0.38	0.38	61	0.29	3.45
	Bronze – krypton – clear – krypton – LOF (5)	●	●			0.38	0.38	65	0.25	4.00
	Bronze – argon – LOF – argon – LOF (3&5)	●	●			0.35	0.35	64	0.26	3.85
	Bronze – argon/krypton – LOF – argon/krypton – LOF (3&5)	●	●			0.35	0.35	65	0.26	3.85
	Bronze – krypton – LOF – krypton – LOF (3&5)	●	●			0.35	0.35	69	0.22	4.55
	Grey – argon – clear – argon – clear	N/A	N/A	N/A	N/A	0.39	0.37	56	0.34	2.94
	Grey – argon/krypton – clear – argon/krypton – clear	N/A	N/A	N/A	N/A	0.39	0.37	57	0.34	2.94
	Grey – krypton – clear – krypton – clear	●	●			0.39	0.37	59	0.31	3.23
	Grey – argon – clear – argon – LOF (5)	●	●			0.36	0.34	61	0.29	3.45
	Grey – argon/krypton – clear – argon/krypton – LOF (5)	●	●			0.36	0.34	61	0.29	3.45
	Grey – krypton – clear – krypton – LOF (5)	●	●			0.36	0.34	65	0.25	4.00
	Grey – argon – LOF – argon – LOF (3&5)	●	●			0.34	0.32	64	0.26	3.85
	Grey – argon/krypton – LOF – argon/krypton – LOF (3&5)	●	●			0.34	0.32	65	0.26	3.85
	Grey – krypton – LOF – krypton – LOF (3&5)	●	●			0.34	0.32	69	0.22	4.55
	366 – argon – clear – argon – clear (2)	●	●	●	●	0.19	0.43	62	0.28	3.57
	366 – argon/krypton – clear – argon/krypton – clear (2)	●	●	●	●	0.19	0.43	63	0.27	3.70
	366 – krypton – clear – krypton – clear (2)	●	●	●	●	0.19	0.43	67	0.23	4.35

Centre of Glass	
"U" Value (Imperial)	"R" Value (Imperial)
0.271	3.69
0.228	4.39
0.264	3.79
0.220	4.55
0.210	4.76
0.165	6.06
0.339	2.95
0.334	2.99
0.294	3.40
0.270	3.70
0.262	3.82
0.209	4.78
0.226	4.42
0.218	4.59
0.163	6.13
0.339	2.95
0.334	2.99
0.294	3.40
0.270	3.70
0.262	3.82
0.209	4.78
0.226	4.42
0.218	4.59
0.163	6.13
0.250	4.00
0.241	4.15
0.180	5.56