

Select Patio Door	Size Tested			NAFS Ratings			
	6'8" Height - 1815x2025 (71x80)			AAMA/WDMA/CSA/I.S.2-/A440-08 R50			
	8' Height - 2135x2433 (84x96)			AAMA/WDMA/CSA/I.S.2-/A440-08 & A440S1-09 R35			
	OXXO Configuration 3670x2020 (144.4375x79.5)			AAMA/WDMA/CSA/I.S.2-/A440-11 & A440S1-17 R30			
	High Performance OX-1803x2006 (71x79)			AAMA/WDMA/CSA 101/I.S.2-/A440-11 & A440S1-17. PG50			
Glass Options	Energy Rating	U-value (metric)	U-value (imperial)	Solar Heat Gain Coefficient	Visible Transmittance	Condensation Resistance	Canadian Energy Star Zones 2015
Clear	17	2.6	0.46	0.60	0.63	43	No/non
Clear w Grills	12	2.6	0.46	0.53	0.55	43	No/non
LoE/Argon	30	1.8	0.32	0.54	0.62	56	1 2
LoE/Argon w Grills	27	1.8	0.32	0.48	0.54	56	1
Energlass	32	1.8	0.31	0.54	0.62	58	1 2
Energlass w Grills	28	1.8	0.31	0.48	0.54	58	1
LoE/Argon LSG	19	1.7	0.30	0.30	0.54	57	No/non
LoE/Argon LSG w Grills	17	1.7	0.30	0.26	0.47	57	No/non
Energlass-LSG	20	1.6	0.29	0.30	0.54	59	No/non
Energlass-LSG w Grills	18	1.6	0.29	0.26	0.47	59	No/non
Triple LoE/Argon x1 LSG	22	1.5	0.27	0.28	0.49	63	1
Energlass Plus Argon LSG	26	1.2	0.22	0.24	0.42	65	1 2
Energlass Plus Krypton LSG	30	1.0	0.18	0.23	0.42	65	1 2 3
Triple LoE/Argon x1	32	1.6	0.28	0.49	0.57	62	1 2
Energlass Plus Argon	37	1.3	0.23	0.47	0.56	64	1 2 3
Energlass Plus Krypton	41	1.1	0.20	0.47	0.56	65	1 2 3

Estate Patio Door	Size Tested			NAFS Ratings			
	1815cm x 2025cm (71" x 80")			AAMA/WDMA/CSA/I.S.2-/A440-08 R-40			
	Glass Options	Energy Rating	U-value (metric)	U-value (imperial)	Solar Heat Gain Coefficient	Visible Transmittance	Condensation Resistance
Clear	15	2.7	0.47	0.60	0.63	43	No/non
Clear w Grills	11	2.7	0.47	0.53	0.55	43	No/non
LoE/Argon	30	1.8	0.32	0.54	0.62	56	1 2
LoE/Argon w Grills	27	1.8	0.32	0.48	0.54	56	1
Energlass	32	1.8	0.31	0.54	0.62	58	1 2
Energlass w Grills	28	1.8	0.31	0.48	0.54	58	1
LoE/Argon LSG	19	1.7	0.30	0.30	0.54	57	No/non
LoE/Argon LSG w Grills	17	1.7	0.30	0.26	0.47	57	No/non
Energlass-LSG	19	1.7	0.30	0.30	0.54	59	No/non
Energlass-LSG w Grills	17	1.7	0.30	0.26	0.47	59	No/non
Triple LoE/Argon x1 LSG	22	1.5	0.27	0.28	0.49	63	1
Energlass Plus Argon LSG	24	1.3	0.23	0.24	0.42	64	1 2
Energlass Plus Krypton LSG	29	1.1	0.19	0.23	0.42	65	1 2 3
Triple LoE/Argon x1	32	1.6	0.28	0.49	0.57	62	1 2
Energlass Plus Argon	36	1.4	0.24	0.47	0.56	64	1 2 3
Energlass Plus Krypton	41	1.1	0.20	0.47	0.56	64	1 2 3

Tilt and Turn Doors	Size Tested			NAFS Rating			
	40.6" x 95.7"			Outswing Door=LC-PG70-SHD			
	36" x 83"			Inswing Door=LC-PG40-SHD			
Glass Options	Energy Rating	U-value (metric)	U-value (imperial)	Solar Heat Gain Coefficient	Visible Transmittance	Condensation Resistance	Canadian Energy Star Zones 2015
LoE/Argon	26	1.7	0.30	0.41	0.46	61	1
LoE/Argon w Grills	23	1.7	0.30	0.35	0.39	61	No/non
Energlass	26	1.7	0.30	0.41	0.46	63	1
Energlass w Grills	23	1.7	0.30	0.35	0.39	63	No/non
Energlass-SS	26	1.7	0.30	0.41	0.46	63	1
Energlass-SS w Grills	23	1.7	0.30	0.35	0.39	63	No/non
LoE/Argon-LSG	17	1.6	0.29	0.23	0.40	63	No/non
LoE/Argon-LSG w Grills	15	1.6	0.29	0.20	0.34	63	No/non
Energlass-LSG	18	1.6	0.28	0.23	0.40	64	1
Energlass-LSG w Grills	16	1.6	0.28	0.20	0.34	64	1
Triple LoE x 1 LSG	19	1.5	0.26	0.21	0.37	66	1
Triple LoE x 1 LSG-G	18	1.5	0.26	0.19	0.31	66	1
Triple LoE/Argon x 1 LSG	21	1.4	0.25	0.21	0.36	66	1 2
Triple LoE/Argon x 1 LSG-G	19	1.4	0.25	0.18	0.31	66	1
Energlass Plus Argon LSG	24	1.2	0.21	0.18	0.31	66	1 2 3
Energlass Plus Argon LSG-G	23	1.2	0.21	0.16	0.26	66	1 2
Energlass Plus Argon	32	1.2	0.22	0.35	0.41	66	1 2
Energlass Plus Argon-G	30	1.2	0.22	0.31	0.35	66	1 2