

Energy Performance

Series	Type	Glass	NRCan Ratings				Visual Trans.
			U value (W/(m ² °C))	SHGC	ER	Zone	
Gemini	Low profile picture	180	1.54	0.59	40	D	0.69
Gemini	Fixed Casement	180	1.56	0.44	32	C	0.52
Gemini	Casement	180	1.55	0.43	31	C	0.50
Gemini	Awning	180	1.56	0.43	30	C	0.50
Gemini	Single Slider	180	1.63	0.53	34	D	0.62
Gemini	Single Hung	180	1.62	0.53	35	D	0.62
Gemini	Double Hung	180	1.67	0.53	33	C	0.61
Gemini	Low profile picture w/ grilles	180	1.60	0.41	36	D	0.63
Gemini	Fixed Casement w/ grilles	180	1.58	0.41	29	C	0.48
Gemini	Casement w/ grilles	180	1.58	0.63	28	B	0.46
Gemini	Awning w/ grilles	180	1.58	0.40	28	B	0.46
Gemini	Single Slider w/ grilles	180	1.67	0.48	31	C	0.57
Gemini	Single Hung w/ grilles	180	1.67	0.49	31	C	0.56
Gemini	Double Hung w/ grilles	180	1.72	0.48	30	C	0.55
Gemini	Low profile picture	180 3P	0.89	0.48	48	D	0.60
Gemini	Fixed Casement	180 3P	1.03	0.36	38	D	0.46
Gemini	Casement	180 3P	1.07	0.35	37	D	0.44
Gemini	Awning	180 3P	1.07	0.35	36	D	0.44
Gemini	Single Slider	180 3P	1.37	0.44	35	D	0.56
Gemini	Single Hung	180 3P	1.37	0.44	35	D	0.55
Gemini	Double Hung	180 3P	1.43	0.43	32	C	0.54
Gemini	Low profile picture w/ grilles	180 3P	0.91	0.44	45	D	0.55
Gemini	Fixed Casement w/ grilles	180 3P	1.04	0.33	36	D	0.42
Gemini	Casement w/ grilles	180 3P	1.09	0.32	35	D	0.41
Gemini	Awning w/ grilles	180 3P	1.08	0.32	35	D	0.41
Gemini	Low profile picture	272	1.51	0.35	27	B	0.62
Gemini	Fixed Casement	272	1.51	0.32	25	B	0.56
Gemini	Casement	272	1.58	0.26	20	B	0.46
Gemini	Awning	272	1.57	0.26	20	B	0.46
Gemini	Single Slider	272	1.60	0.32	23	B	0.56
Gemini	Single Hung	272	1.60	0.32	23	B	0.56
Gemini	Double Hung	272	1.67	0.31	20	A	0.55
Gemini	Low profile picture w/ grilles	272	1.51	0.30	25	B	0.57
Gemini	Fixed Casement w/ grilles	272	1.51	0.29	23	B	0.51
Gemini	Casement w/ grilles	272	1.58	0.24	19	B	0.42
Gemini	Awning w/ grilles	272	1.57	0.24	19	B	0.42
Gemini	Single Slider w/ grilles	272	1.60	0.29	22	B	0.51
Gemini	Single Hung w/ grilles	272	1.60	0.29	21	B	0.51
Gemini	Double Hung w/ grilles	272	1.67	0.29	19	A	0.50
Gemini	Low profile picture	272 - 3P	0.85	0.15	38	D	0.5
Gemini	Fixed Casement	272 - 3P	1.00	0.18	31	D	0.38
Gemini	Casement	272 - 3P	1.03	0.18	30	D	0.36
Gemini	Awning	272 - 3P	1.04	0.18	30	D	0.36
Gemini	Single Slider	272 - 3P	1.40	0.25	24	C	0.46
Gemini	Single Hung	272 - 3P	1.36	0.24	25	C	0.45
Gemini	Double Hung	272 - 3P	1.36	0.24	26	C	0.45
Gemini	Low profile picture w/ grilles	272 - 3P	0.88	0.15	36	D	0.55
Gemini	Fixed Casement w/ grilles	272 - 3P	1.02	0.18	29	D	0.35
Gemini	Casement w/ grilles	272 - 3P	1.05	0.18	29	D	0.33
Gemini	Awning w/ grilles	272 - 3P	1.05	0.18	28	D	0.33
Gemini	Low profile picture	366	1.46	0.24	22	B	0.56
Gemini	Fixed Casement	366	1.48	0.18	18	B	0.42
Gemini	Casement	366	1.48	0.18	18	B	0.41
Gemini	Awning	366	1.50	0.18	17	B	0.41
Gemini	Single Slider	366	1.55	0.21	18	B	0.51
Gemini	Single Hung	366	1.55	0.21	18	B	0.50
Gemini	Double Hung	366	1.59	0.21	16	A	0.49

Certification and testing carried out by:

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