

# 4000 WINDOW PERFORMANCE TABLE

Model	Style	VT	Metric U-Factor W/m <sup>2</sup> .k	Imperial U factor Btu/h ft <sup>2</sup> .F	Imperial R Value	SHGC	ER	Canada (Yes/No)	US Zones	NAF TEST RESULTS MAXIMUM SIZE TESTED
<b>4000 Series</b>										
4000CLEAR	Double Hung	0.63	2.50	0.44	2.27	0.6	20			R-PG40-H, Size Tested (39 x 63)
4000CLEAR_GRIDS	Double Hung	0.56	2.50	0.44	2.27	0.53	16			R-PG40-H, Size Tested (39 x 63)
4000SOLR_GAIN	Double Hung	0.61	1.76	0.31	3.23	0.54	32			R-PG40-H, Size Tested (39 x 63)
4000FROSTED_SOLR_GAIN	Double Hung	0.61	1.76	0.31	3.23	0.54	32			R-PG40-H, Size Tested (39 x 63)
4000SOLR_GAIN_GRIDS	Double Hung	0.54	1.76	0.31	3.23	0.49	29			R-PG40-H, Size Tested (39 x 63)
4000FROSTED_SOLR_GAIN_GRIDS	Double Hung	0.54	1.76	0.31	3.23	0.49	29			R-PG40-H, Size Tested (39 x 63)
4000EVOLV	Double Hung	0.59	1.48	0.26	3.85	0.49	36	Y	N	R-PG40-H, Size Tested (39 x 63)
4000EVOLV_GRIDS	Double Hung	0.53	1.48	0.26	3.85	0.44	33		N	R-PG40-H, Size Tested (39 x 63)
4000SOLR_SHIELD_PLUS_366	Double Hung	0.49	1.65	0.29	3.45	0.3	21		NC	R-PG40-H, Size Tested (39 x 63)
4000SOLR_SHIELD_PLUS_366_GRIDS	Double Hung	0.44	1.65	0.29	3.45	0.27	19		NC	R-PG40-H, Size Tested (39 x 63)
4000EVOLV_366_LOWE	Double Hung	0.48	1.42	0.25	4.00	0.21	21		N, NC, SC, S	R-PG40-H, Size Tested (39 x 63)
4000EVOLV_366_LOWE_GRIDS	Double Hung	0.43	1.42	0.25	4.00	0.19	20		N, NC, SC, S	R-PG40-H, Size Tested (39 x 63)
4030CLEAR	Single Hung	0.63	2.50	0.44	2.27	0.6	20			R-PG40-H, Size Tested (39 x 63)
4030CLEAR_GRIDS	Single Hung	0.56	2.50	0.44	2.27	0.53	16			R-PG40-H, Size Tested (39 x 63)
4030SOLR_GAIN	Single Hung	0.61	1.76	0.31	3.23	0.54	32			R-PG40-H, Size Tested (39 x 63)
4030FROSTED_SOLR_GAIN	Single Hung	0.61	1.76	0.31	3.23	0.54	32			R-PG40-H, Size Tested (39 x 63)
4030SOLR_GAIN_GRIDS	Single Hung	0.54	1.76	0.31	3.23	0.49	29			R-PG40-H, Size Tested (39 x 63)
4030FROSTED_SOLR_GAIN_GRIDS	Single Hung	0.54	1.76	0.31	3.23	0.49	29			R-PG40-H, Size Tested (39 x 63)
4030EVOLV	Single Hung	0.59	1.48	0.26	3.85	0.49	36	Y	N	R-PG40-H, Size Tested (39 x 63)
4030EVOLV_GRIDS	Single Hung	0.53	1.48	0.26	3.85	0.44	33		N	R-PG40-H, Size Tested (39 x 63)
4030SOLR_SHIELD_PLUS_366	Single Hung	0.49	1.65	0.29	3.45	0.3	21		NC	R-PG40-H, Size Tested (39 x 63)
4030SOLR_SHIELD_PLUS_366_GRIDS	Single Hung	0.44	1.65	0.29	3.45	0.27	19		NC	R-PG40-H, Size Tested (39 x 63)
4030EVOLV_366_LOWE	Single Hung	0.48	1.42	0.25	4.00	0.21	21		N, NC, SC, S	R-PG40-H, Size Tested (39 x 63)
4030EVOLV_366_LOWE_GRIDS	Single Hung	0.43	1.42	0.25	4.00	0.19	20		N, NC, SC, S	R-PG40-H, Size Tested (39 x 63)
4200CLEAR	Lift Out Slider	0.63	2.50	0.44	2.27	0.6	20			R-PG55-HS, Size tested (63 x 43)
4200CLEAR_GRIDS	Lift Out Slider	0.56	2.50	0.44	2.27	0.54	16			R-PG55-HS, Size tested (63 x 43)
4200SOLR_GAIN	Lift Out Slider	0.61	1.70	0.3	3.33	0.55	34	Y	N	R-PG55-HS, Size tested (63 x 43)
4200FROSTED_SOLR_GAIN	Lift Out Slider	0.61	1.70	0.3	3.33	0.55	34	Y	N	R-PG55-HS, Size tested (63 x 43)
4200SOLR_GAIN_GRIDS	Lift Out Slider	0.54	1.70	0.3	3.33	0.49	31		N	R-PG55-HS, Size tested (63 x 43)
4200FROSTED_SOLR_GAIN_GRIDS	Lift Out Slider	0.54	1.70	0.3	3.33	0.49	31		N	R-PG55-HS, Size tested (63 x 43)
4200EVOLV	Lift Out Slider	0.6	1.48	0.26	3.85	0.5	36	Y	N	R-PG55-HS, Size tested (63 x 43)
4200EVOLV_GRIDS	Lift Out Slider	0.53	1.48	0.26	3.85	0.45	33		N	R-PG55-HS, Size tested (63 x 43)
4200SOLR_SHIELD_PLUS_366	Lift Out Slider	0.5	1.59	0.28	3.57	0.3	22		NC	R-PG55-HS, Size tested (63 x 43)
4200SOLR_SHIELD_PLUS_366_GRIDS	Lift Out Slider	0.44	1.59	0.28	3.57	0.27	20		NC	R-PG55-HS, Size tested (63 x 43)
4200EVOLV_366_LOWE	Lift Out Slider	0.49	1.42	0.25	4.00	0.21	21		N, NC, SC, S	R-PG55-HS, Size tested (63 x 43)
4200EVOLV_366_LOWE_GRIDS	Lift Out Slider	0.43	1.42	0.25	4.00	0.19	20		N, NC, SC, S	R-PG55-HS, Size tested (63 x 43)
4400CLEAR	Tilt Slider	0.61	2.50	0.44	2.27	0.58	18			R-PG30-HS, Size Tested (63 x 43)
4400CLEAR_GRIDS	Tilt Slider	0.54	2.50	0.44	2.27	0.52	15			R-PG30-HS, Size Tested (63 x 43)
4400SOLR_GAIN	Tilt Slider	0.59	1.70	0.3	3.33	0.53	33		N	R-PG30-HS, Size Tested (63 x 43)
4400FROSTED_SOLR_GAIN	Tilt Slider	0.59	1.70	0.3	3.33	0.53	33		N	R-PG30-HS, Size Tested (63 x 43)
4400SOLR_GAIN_GRIDS	Tilt Slider	0.52	1.70	0.3	3.33	0.47	30		N	R-PG30-HS, Size Tested (63 x 43)
4400FROSTED_SOLR_GAIN_GRIDS	Tilt Slider	0.52	1.70	0.3	3.33	0.47	30		N	R-PG30-HS, Size Tested (63 x 43)
4400EVOLV	Tilt Slider	0.57	1.48	0.26	3.85	0.48	35	Y	N	R-PG30-HS, Size Tested (63 x 43)
4400EVOLV_GRIDS	Tilt Slider	0.51	1.48	0.26	3.85	0.43	32		N	R-PG30-HS, Size Tested (63 x 43)
4400SOLR_SHIELD_PLUS_366	Tilt Slider	0.48	1.65	0.29	3.45	0.29	20		NC	R-PG30-HS, Size Tested (63 x 43)
4400SOLR_SHIELD_PLUS_366_GRIDS	Tilt Slider	0.43	1.65	0.29	3.45	0.26	19		NC	R-PG30-HS, Size Tested (63 x 43)
4400EVOLV_366_LOWE	Tilt Slider	0.47	1.42	0.25	4.00	0.2	20		N, NC, SC, S	R-PG30-HS, Size Tested (63 x 43)
4400EVOLV_366_LOWE_GRIDS	Tilt Slider	0.42	1.42	0.25	4.00	0.18	19		N, NC, SC, S	R-PG30-HS, Size Tested (63 x 43)

