

GOLDEN WINDOWS PERFORMANCE SPECIFICATIONS

Product Line	Product	Size Tested	Class	Type	Positive Design Pressure	Negative Design Pressure	Water Penetration Resistance Test Pressure	Canadian Air Infiltration/Exfiltration
Clad/Wood	Operating Casement/Awning	900mm x 1950mm	CW-PG40	C	2130 Pa (44 psf)	-2130 Pa (-44 psf)	400 Pa (8 psf)	A3 Level (0.297/0.239m ³ /h/m)
	Fixed Casement/Awning	2000mm x 2000mm	CW-PG35	FW	1760 Pa (37 psf)	-1760 Pa (-37 psf)	730 Pa (15 psf)	F Level (0.097/0.044m ³ /h/m)
	Double Hung	1159mm x 2360mm	LC-PG35	H	1710 Pa (36 psf)	-1710 Pa (-36 psf)	400 Pa (8 psf)	A3 Level (0.230/0.410m ³ /h/m)
	Double Hung Picture Window	2000mm x 2360mm	CW-PG35	FW	3930 Pa (82 psf)	-3930 Pa (-82 psf)	730 Pa (15 psf)	F Level (0.291/0.201m ³ /h/m)
	Double Hung Transom Window	2318mm x 2000mm	CW-PG35	FW	3970 Pa (83 psf)	-3970 Pa (-83 psf)	730 Pa (15 psf)	F Level (0.116/0.056m ³ /h/m)
	Fixed Picture/Architectural Window	1600mm x 3200mm	CW-PG35	FW	3870 Pa (81 psf)	-3870 Pa (-81 psf)	730 Pa (15 psf)	F Level (0.232/0.174m ³ /h/m)
	Sliding Patio Door	2412mm x 2423mm	LC-PG30	SD	1440 Pa (30 psf)	-1440 Pa (-30 psf)	400 Pa (8 psf)	A3 Level (0.892/0.921m ³ /h/m)
	Sliding Patio Door Sidelite	1251mm x 2423mm	LC-PG30	SLT	1440 Pa (30 psf)	-1440 Pa (-30 psf)	510 Pa (11 psf)	A3 Level (0.443/0.433m ³ /h/m)
	Entry Door	2849mm x 2478mm	LC-PG35	SHD	1680 Pa (35 psf)	-1680 Pa (-35 psf)	260 Pa (5.25 psf)	A3 Level (0.892/0.921m ³ /h/m)
Utility Door	952mm x 2007mm	LC-PG35	LW-SHD	1680 Pa (35 psf)	-1680 Pa (-35 psf)	0 Pa (0 psf)	A3 Level (1.22/1.22m ³ /h/m)	
Goldenvinyl 3000 Series	Single Hung	1017mm x 1599mm	LC-PG25	H	1200 Pa (25psf)	-1200 Pa (-25psf)	690 Pa (14.25 psf)	A3 Level (0.290/0.310m ³ /h/m)
	Single Slider	1596mm x 1117mm	LC-PG25	HS	1200 Pa (25psf)	-1200 Pa (-25psf)	290 Pa (6 psf)	A3 Level (0.330/0.330m ³ /h/m)
Goldenvinyl 3100 Series	Operating Casement/Awning	800mm x 1600mm	CW-PG55	C	2640 Pa (55 psf)	-2640 Pa (-55 psf)	730 Pa (15 psf)	A3 Level (0.227/0.384m ³ /h/m)
	Fixed Casement/Awning	1500mm x 1500mm	CW-PG85	FW	4080 Pa (85 psf)	-4080 Pa (-85 psf)	730 Pa (15 psf)	F Level (0.030/0.030m ³ /h/m)
	Fixed Picture/Architectural Window	1500mm x 1500mm	CW-PG75	FW	3600 Pa (75 psf)	-3600 Pa (-75 psf)	730 Pa (15 psf)	F Level (0.029/0.014 ³ /h/m)
Goldenvinyl 5000 Series	Operating Casement/Awning	800mm x 1600mm	CW-PG55	C	2640 Pa (55 psf)	-2640 Pa (-55 psf)	730 Pa (15 psf)	A3 Level (0.227/0.384m ³ /h/m)
	Fixed Casement/Awning	1500mm x 1500mm	CW-PG85	FW	4080 Pa (85 psf)	-4080 Pa (-85 psf)	730 Pa (15 psf)	F Level (0.030/0.030m ³ /h/m)
	Double Hung	1000mm x 1600mm	R-PG55	H	3360 Pa (70 psf)	-3360 Pa (-70 psf)	400 Pa (8 psf)	A3 Level (0.364/0.444m ³ /h/m)
	Double Slider	1600mm x 1100mm	R-PG25	HS	1200 Pa (25psf)	-1200 Pa (-25psf)	220 Pa (4.5psf)	A3 Level (0.439/0.488m ³ /h/m)
	Fixed Picture/Architectural Window	1500mm x 1500mm	CW-PG75	FW	3600 Pa (75 psf)	-3600 Pa (-75 psf)	730 Pa (15 psf)	F Level (0.029/0.014 ³ /h/m)
Goldenvinyl	Sliding Patio Door	1800mm x 2060mm	R-PG50	SD	2400 Pa (50 psf)	-2400 Pa (-50 psf)	400 Pa (8 psf)	A3 Level (0.350/0.350m ³ /h/m)

Golden Window Products are manufactured and pre-assembled to conform to AAMA/WDMA/CSA101/I.S.2/A440-08, "NAFS - North American Fenestration Standard / Specification for Windows, Doors, and Skylights" and CSA A440S1-09, "Canadian Supplement to AAMA/WDMA/CSA101/I.S.2/A440-08, NAFS - North American Fenestration Standard / Specification for Windows, Doors, and Skylights" and the applicable requirements of the 2012 Ontario Building Code.

