

DOOR	GLAZING	U-FACTOR imp (met)	SHGC	ER	NAFS	INFILTRATION AIR LEAKAGE cfm/ft ² (L/s m ²)	EXFILTRATION AIR LEAKAGE cfm/ft ² (L/s m ²)
FOLDING DOOR	NC 180	0.38 (2.16)	0.51	20	R-PG30-SGD	0.08 (0.41)	0.25 (1.28)
	NC 180 w/Grills	0.38 (2.16)	0.45	17			
	NC2 180/i89	0.34 (1.93)	0.47	23			
	NC2 180/i89 w/Grills	0.34 (1.93)	0.41	20			
	SC 366	0.36 (2.04)	0.21	6			
	SC 366 w/Grills	0.36 (2.04)	0.18	4			
	SB-10 366/i89	0.33 (1.87)	0.20	9			
	SB-10 366/i89 w/Grills	0.33 (1.87)	0.18	8			

STANDARDS

NAFS (North American Fenestration Standard) - This combined US and Canadian standard outlines residential performance grades that give an overall performance value of a window. AAMA/WDMA/CSA 101/I.S.2/A440-08 and A440AS1-09

DEFINITIONS

U-Factor - a measurement of rate of heat flow through a building component. A lower number means better thermal performance.

SHGC (Solar Heat Gain Coefficient) - is the fraction of incident solar radiation admitted through a window.

CR (Condensation Resistance) - is a measure of how well a window resists the formation of condensation.

ER (Energy Rating) - a rating based on a Natural Resources Canada formula that combines air leakage, solar heat gain coefficient, and U-factor.

PERFORMANCE DATA MAY CHANGE FROM TIME TO TIME, PLEASE CHECK WITH YOUR SALES REP FOR UP TO DATE INFORMATION FOR YOUR PRODUCTS.