

WINDOW	GLAZING	U-FACTOR imp (met)	SHGC	CR	ER	NAFS	INFILTRATION AIR LEAKAGE cfm/ft² (L/s m²)	EXFILTRATION AIR LEAKAGE cfm/ft² (L/s m²)	ENERGY STAR Certified	NRCAN CODE
<b>AWNING</b> (LCA)	3/4" NC 180	0.28 (1.59)	0.47	55	32	LC-PG55-AP	0.081 (0.410)	0.081 (0.410)	-	LCA-CAR-A1-3-IN
	3/4" NC 180 w/grills	0.28 (1.59)	0.43	55	29				-	LCA-CAR-A2-3-IN
	3/4" SC 366	0.26 (1.48)	0.19	59	18				-	LCA-CAR-B1-3-IU
	3/4" SC 366 w/grills	0.26 (1.48)	0.18	59	17				-	LCA-CAR-B2-3-IU
	3/4" NC2 180/i89	0.24 (1.36)	0.43	46	34				YES	LCA-CAR-C1-3-IU
	3/4" NC2 180/i89 w/grills	0.24 (1.36)	0.39	46	32				-	LCA-CAR-C2-3-IU
	3/4" SB-10 366/i89	0.23 (1.31)	0.19	47	21				-	LCA-CAR-D1-3-IU
3/4" SB-10 366/i89 w/grills	0.23 (1.31)	0.17	47	20				-	LCA-CAR-D2-3-IU	
<b>CASEMENT</b> (LTU)	3/4" NC 180	0.28 (1.59)	0.47	57	32	LC-PG40-C	0.045 (0.230)	0.059 (0.300)	-	LTU-CAR-A1-3-IN
	3/4" NC 180 w/grills	0.28 (1.59)	0.43	57	29				-	LTU-CAR-A2-3-IN
	3/4" SC 366	0.26 (1.48)	0.19	61	18				-	LTU-CAR-B1-3-IU
	3/4" SC 366 w/grills	0.26 (1.48)	0.18	61	17				-	LTU-CAR-B2-3-IU
	3/4" NC2 180/i89	0.24 (1.36)	0.43	48	34				YES	LTU-CAR-C1-3-IU
	3/4" NC2 180/i89 w/grills	0.24 (1.36)	0.39	48	32				-	LTU-CAR-C2-3-IU
	3/4" SB-10 366/i89	0.23 (1.31)	0.19	49	22				-	LTU-CAR-D1-3-IU
3/4" SB-10 366/i89 w/grills	0.23 (1.31)	0.17	49	21				-	LTU-CAR-D2-3-IU	
<b>DOUBLE HUNG</b> (LTW)	3/4" NC 180	0.29 (1.65)	0.50	54	31	LC-PG35-H	0.183 (0.930)	0.201 (1.020)	-	LTW-CAR-A1-3-IN
	3/4" NC 180 w/grills	0.29 (1.65)	0.45	54	28				-	LTW-CAR-A2-3-IN
	3/4" SC 366	0.27 (1.53)	0.20	59	16				-	LTW-CAR-B1-3-IU
	3/4" SC 366 w/grills	0.27 (1.53)	0.18	59	15				-	LTW-CAR-B2-3-IU
	3/4" NC2 180/i89	0.25 (1.42)	0.45	46	33				-	LTW-CAR-C1-3-IU
	3/4" NC2 180/i89 w/grills	0.25 (1.42)	0.40	46	30				-	LTW-CAR-C2-3-IU
	3/4" SB-10 366	0.24 (1.36)	0.20	48	20				-	LTW-CAR-D1-3-IU
3/4" SB-10 366/i89 w/grills	0.24 (1.36)	0.18	48	19				-	LTW-CAR-D2-3-IU	
<b>FIXED LITE</b>	3/4" NC 180	0.28 (1.59)	0.55	57	37	LC-PG70-F	0.026 (0.110)	0.026 (0.130)	YES	LFL-CAR-A1-3-IN
<b>IN SASH</b> (LFL)	3/4" NC 180/i89 w/grills	0.28 (1.59)	0.49	57	33				-	LFL-CAR-A2-3-IN
	3/4" SC 366	0.26 (1.48)	0.22	61	20				-	LFL-CAR-B1-3-IU
	3/4" SC 366 w/grills	0.26 (1.48)	0.20	61	19				-	LFL-CAR-B2-3-IU
	3/4" NC2 180/i89	0.23 (1.31)	0.50	47	40				YES	LFL-CAR-C1-3-IU
	3/4" NC2 180/i89 w/grills	0.23 (1.31)	0.45	47	37				YES	LFL-CAR-C2-3-IU
	3/4" SB-10 366	0.22 (1.25)	0.22	49	25				-	LFL-CAR-D1-3-IU
3/4" SB-10 366/i89 w/grills	0.22 (1.25)	0.20	49	24				-	LFL-CAR-D2-3-IU	
<b>FIXED LITE</b>	3/4" NC 180	0.28 (1.59)	0.60	57	40	LC-PG70-F	0.010 (0.050)	0.008 (0.040)	YES	LFF-CAR-A1-3-IN
<b>IN FRAME</b> (LFF)	3/4" NC 180 w/grills	0.28 (1.59)	0.54	57	36				YES	LFF-CAR-A2-3-IN
	3/4" SC 366	0.26 (1.48)	0.24	60	21				-	LFF-CAR-B1-3-IU
	3/4" SC 366 w/grills	0.26 (1.48)	0.22	60	20				-	LFF-CAR-B2-3-IU
	3/4" NC2 180/i89	0.23 (1.31)	0.50	47	40				YES	LFF-CAR-C1-3-IU
	3/4" NC2 180/i89 w/grills	0.23 (1.31)	0.45	47	37				YES	LFF-CAR-C2-3-IU
	3/4" SB-10 366/i89	0.21 (1.19)	0.23	49	27				YES	LFF-CAR-D1-3-IU
3/4" SB-10 366/i89 w/grills	0.21 (1.19)	0.21	49	26				YES	LFF-CAR-D2-3-IU	

All products have AAMA Silver Label Certification

**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.5.2/A440

**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

PLEASE NOTE: ALL PRODUCTS HIGHLIGHTED WITH THE GREEN AND DARKER BLUE BAR ARE ELIGIBLE FOR CANADA GREENER HOMES GRANT. \$125/OPENING \$250/OPENING  
PERFORMANCE DATA MAY CHANGE FROM TIME TO TIME, PLEASE CHECK WITH YOUR SALES REP FOR UP TO DATE INFORMATION FOR OUR PRODUCTS.