



Date updated: March-23/2020

PERFORMANCE TESTING RESULTS

1173 AWNING WINDOW

NAFS Performance Grade Ratings

Test Report	AI-05194-B2	AI-05194-B1
Size Tested (Inches)	48"X36"	48"X36"
Air Infiltration	0.03 CFM/FT ²	0.03 CFM/FT ²
Air Exfiltration	0.03 CFM/FT ²	0.03 CFM/FT ²
Water Resistance	15.0 psf	15.0 psf
Structural Design Pressure	60 psf	40 psf
Performance Grade	R-PG60-AP	CW-PG40-AP

NFRC Thermal & Solar Values

Glazing Layers	Glass Option	Grid	Gap Fill	U-Factor (M)	U-factor (IMP)	SHGC	VT	CR	ER	Energy Star	
										Canada	USA
Double	366-Clear	No	Argon	1.48	0.26	0.19	0.43	61	18	No	All Zones
		Yes	Argon	1.48	0.26	0.17	0.39	61	17	No	All Zones
	OTW-EAC	No	Argon	1.65	0.29	0.52	0.51	58	34	Yes	Northern
		Yes	Argon	1.65	0.29	0.47	0.46	58	31	No	Northern
Triple	366-Clear-Clear	No	Argon	1.25	0.22	0.17	0.39	69	22	No	All Zones
		No	Krypton	1.14	0.2	0.17	0.39	73	24	Yes	All Zones
		Yes	Argon	1.25	0.22	0.16	0.36	69	22	No	All Zones
	Clear-Clear-EAC	No	Argon	1.31	0.23	0.46	0.47	66	37	Yes	Northern
		Yes	Argon	1.31	0.23	0.42	0.42	66	35	Yes	Northern