Classic COLLECTION

WC-400 Casement
Thermal Performance Ratings

MODEL CODE	LAYERS OF GLAZING	SHGC	U-FACTOR Btu/hft. F	U-FACTOR W/m2. K	ER	VT-Visible Transmittance 0 to 0.99
180 ESC-Arg-Cl	2	0.41	0.25	1.43	32	0.48
180 ESC-Arg-Cl (With Grilles)	2	0.37	0.25	1.43	29	0.43
180 ESC-Arg-i89	2	0.39	0.22	1.24	35	0.47
180 ESC-Arg-i89 (With Grilles)	2	0.36	0.22	1.24	33	0.42
180 ESC-Arg-Cl-Arg-180 ESC	3	0.36	0.20	1.13	35	0.42
180 ESC-Arg-Cl-Arg-180 ESC (With Grilles)	3	0.32	0.20	1.16	32	0.38
180 ESC-Arg-Cl-Arg-i89	3	0.36	0.21	1.17	35	0.43
180 ESC-Arg-Cl-Arg-i89 (With Grilles)	3	0.33	0.21	1.21	32	0.39
Cl-Arg-180	2	0.42	0.26	1.45	32	0.48
Cl-Arg-180, (With Grilles)	2	0.38	0.26	1.48	29	0.43
180-Arg-Cl	2	0.39	0.25	1.42	31	0.48
180-Arg-Cl, (With Grilles)	2	0.36	0.25	1.44	29	0.43
180-Arg-i89	2	0.38	0.22	1.23	35	0.47
180-Arg-i89, (With Grilles)	2	0.35	0.22	1.23	33	0.42
180-Arg-180 Arg-i89	3	0.33	0.18	1.03	36	0.41
180-Arg-180 Arg-i89, (With Grilles)	3	0.29	0.19	1.06	33	0.37
Lami-Arg-180	2	0.38	0.26	1.46	29	0.47
180-Arg-Cl-Arg-180	3	0.34	0.20	1.18	34	0.42
180-Arg-Cl-Arg-180, (With Grilles)	3	0.31	0.21	1.19	31	0.38
180-ArgKry-Cl-ArgKry-180	3	0.34	0.19	1.06	36	0.42
180-ArgKry-Cl-ArgKry-180, (With Grilles)	3	0.31	0.19	1.09	33	0.38
180-Kry-Cl-Kry-180	3	0.34	0.17	0.97	38	0.42
180-Kry-Cl-Kry-180, (With Grilles)	3	0.31	0.18	1.00	35	0.38
272-Arg-Cl-Arg-272	3	0.22	0.20	1.14	27	0.35
272-Arg-Cl-Arg-272, (With Grilles)	3	0.20	0.21	1.17	25	0.31
272-ArgKry-Cl-ArgKry-272	3	0.22	0.18	1.03	30	0.35
272-ArgKry-Cl-ArgKry-272, (With Grilles)	3	0.20	0.19	1.06	28	0.31
272-Kry-Cl-Kry-272	3	0.22	0.17	0.95	31	0.35
272-Kry-Cl-Kry-272, (With Grilles)	3	0.20	0.17	0.97	30	0.31

Structural Ratings

AAMA/WDMA/CSA 101/I.S.2/A440-11 and A440S1-14 | Size Tested: 710 x 1650mm (28" x 65") | R–PG55
Positive Design Pressure = +2640 Pa (+55 psf) | Negative Design Pressure = -2640 Pa (-55 psf)
Water Test Pressure: 720Pa | Canadian Air Infiltration/Exfiltration: A3