

HC-476 CASEMENT FIXED 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	0.55	0.26	1.47	40	0.65
180 ESC-Arg-Cl (With Grilles)	2	0.49	0.26	1.47	36	0.58
180 ESC-Arg-i89	2	0.53	0.21	1.21	44	0.64
180 ESC-Arg-i89 (With Grilles)	2	0.48	0.21	1.21	41	0.57
180 ESC-Arg-Cl-Arg-180 ESC	3	0.48	0.19	1.07	44	0.57
180 ESC-Arg-Cl-Arg-180 ESC (With Grilles)	3	0.43	0.20	1.11	41	0.51
180 ESC-Arg-Cl-Arg-i89	3	0.48	0.20	1.12	43	0.58
180 ESC-Arg-Cl-Arg-i89 (With Grilles)	3	0.43	0.21	1.18	39	0.52

Energy Star
 Energy Star Most Efficient

STRUCTURAL RATINGS

AAMA/WDMA/CSA 101/1.S.2/A440-11 AND A440S1-19 | Size Tested: 2134 x 2286mm (84" x 90") | CW-PG70
 Positive Design Pressure = +3600 Pa (+75 psf) | Negative Design Pressure = - 3600 Pa (-75 psf)
 Water Test Pressure: 730Pa | Canadian Air Infiltration/Exfiltration: Fixed

