



**HC-151 SLIM 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-CI	2	0.59	0.27	1.52	41	0.70
180 ESC-Arg-CI (With Grilles)	2	0.53	0.27	1.52	37	0.62
180 ESC-Arg-i89	2	0.56	0.22	1.25	45	0.68
180 ESC-Arg-i89 (With Grilles)	2	0.51	0.22	1.25	42	0.61
180 ESC-Arg-CI-Arg-180 ESC	3	0.51	0.20	1.11	45	0.61
180 ESC-Arg-CI-Arg-180 ESC (With Grilles)	3	0.46	0.20	1.15	41	0.55
180 ESC-Arg-CI-Arg-i89	3	0.51	0.20	1.16	44	0.62
180 ESC-Arg-CI-Arg-i89 (With Grilles)	3	0.47	0.21	1.22	40	0.56
180 ESC-Arg-180 ESC-Arg-i89	3	0.49	0.17	0.98	47	0.60
180 ESC-Arg-180 ESC-Arg-i89 (With Grilles)	3	0.44	0.18	1.01	43	0.54

Energy Star Energy Star Most Efficient

**STRUCTURAL RATINGS**

AAMA/WDMA/CSA 101/I.S.2/A440-11 AND A440S1-19 | Size Tested: 2030 x 2030mm (80" x 80") | R-PG55  
 Positive Design Pressure (DP) = +2640 Pa (+55.14 psf) | Negative Design Pressure (DP) = -2640 Pa (-55.14 psf)  
 Water Test Pressure: 510Pa | Canadian Air Infiltration/Exfiltration: Fixed

