


Calculation based on ISO 15099

Product name: Eurotek 70 Direct Set Fixed Window				Center-of-glass properties		
ASHRAE/IECC /DOE North American Climate Zone	South-facing	North, East, West - facing			Cardinal E366 / Arg / Clr / Arg / E366 - 37.9mm (3mm-3mm-3mm)_CL No Grids	
Climate specific recommendations:			Whole-window installed U-value		Ucog-Value	
			W/m2K	BTU/hr.ft2.F	SHGC	BTU/hr.ft2.F
					W/m2K	
8			0.93	0.16	0.236	0.117
7			0.91	0.16	0.236	0.112
6			0.89	0.16	0.236	0.108
5			0.89	0.16	0.236	0.107
4			0.89	0.16	0.236	0.106
Marine North		✓	0.88	0.16	0.236	0.106
Marine South	✓	✓	0.88	0.16	0.236	0.106
3	✓	✓	0.88	0.16	0.236	0.106
2 West	✓	✓	0.89	0.16	0.236	0.106
2 East	✓	✓	0.89	0.16	0.236	0.106
Eurotek 70 Direct Set Fixed W		FRAME		Psi-spacer		Psi-opaque
Super Spacer		Frame height		U-frame		
		mm	in	W/m2K	BTU/hr.ft2.F	W/mK
Head		71	2.78	1.41	0.25	0.122
Sill		71	2.78	1.41	0.25	BTU/hr.ft.F
left jamb		71	2.78	1.44	0.25	0.071
right jamb		71	2.78	1.44	0.25	Grade B

Valid through December 2023