


Calculation based on ISO 15099

Product name: Eurotek 70 Direct Set Fixed Window		Center-of-glass properties			
ASHRAE/IECC /DOE North American Climate Zone	North, East, South- facing West - facing			Cardinal E366 / Arg / Clr / Arg / E366 - 40.3mm (4mm-4mm-4mm)_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		0.94	0.17	0.235	0.663
7		0.91	0.16	0.235	0.633
6		0.90	0.16	0.235	0.610
5		0.89	0.16	0.235	0.606
4		0.89	0.16	0.235	0.602
Marine North		0.89	0.16	0.235	0.600
Marine South	✓	0.89	0.16	0.235	0.599
3	✓	0.89	0.16	0.235	0.599
2 West	✓	0.89	0.16	0.235	0.603
2 East	✓	0.89	0.16	0.235	0.603
Eurotek 70 Direct Set Fixed W Super Spacer		FRAME		Psi-spacer	
		Frame height		U-frame	
		mm	in	W/m2K	BTU/hr.ft2.F
				W/mK	BTU/hr.ft.F
Head	71	2.78	1.41	0.25	0.017
Sill	71	2.78	1.40	0.25	0.017
left jamb	71	2.78	1.44	0.25	0.018
right jamb	71	2.78	1.44	0.25	0.018
				Psi-opaque	
				W/mK	
				BTU/hr.ft.F	
				Grade B	

Valid through December 2023