


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 - 22.1mm (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			1.55	0.27	0.271	0.245
7			1.49	0.26	0.271	0.232
6			1.40	0.25	0.271	0.212
5			1.38	0.24	0.271	0.207
4			1.34	0.24	0.271	0.200
Marine North			1.33	0.23	0.271	0.196
Marine South			1.31	0.23	0.271	0.192
3			1.32	0.23	0.271	0.194
2 West			1.29	0.23	0.271	0.189
2 East			1.29	0.23	0.271	0.189
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	1.58	0.28	0.015
Sill		71	2.78	1.58	0.28	0.009
left jamb		71	2.78	1.60	0.28	0.009
right jamb		71	2.78	1.60	0.28	0.009

Valid through December 2023