


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 - 25.7mm (6mm-6mm)_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			1.54	0.27	0.270	0.243
7			1.48	0.26	0.270	0.230
6			1.40	0.25	0.270	0.211
5			1.37	0.24	0.270	0.206
4			1.34	0.24	0.270	0.199
Marine North			1.32	0.23	0.270	0.195
Marine South			1.31	0.23	0.270	0.191
3			1.32	0.23	0.270	0.193
2 West			1.29	0.23	0.270	0.188
2 East			1.29	0.23	0.270	0.188
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
Head			71	2.78	1.54	0.27
Sill			71	2.78	1.53	0.27
left jamb			71	2.78	1.55	0.27
right jamb			71	2.78	1.55	0.27
					W/mK	BTU/hr.ft.F
					0.019	0.011
					0.019	0.011
					0.020	0.011
					0.020	0.011
					0.135	0.078
					Grade B	

Valid through December 2023