


Calculation based on ISO 15099

Product name: Eurotek 70 Tilt Turn 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			
<div>Climate specific recommendations:</div> <div>8</div> <div>7</div> <div>6</div> <div>5</div> <div>4</div> <div>Marine North</div> <div>Marine South</div> <div>3</div> <div>2 West</div> <div>2 East</div>			Whole-window installed U-value		Ucog-Value			
			W/m2K	BTU/hr.ft2.F	SHGC	W/m2K	BTU/hr.ft2.F	
				1.58	0.28	0.271	1.389	0.245
				1.53	0.27	0.271	1.315	0.232
				1.45	0.26	0.271	1.204	0.212
				1.43	0.25	0.271	1.178	0.207
				1.40	0.25	0.271	1.136	0.200
				1.39	0.24	0.271	1.114	0.196
				1.37	0.24	0.271	1.090	0.192
				1.38	0.24	0.271	1.103	0.194
	1.36	0.24	0.271	1.073	0.189			
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Eurotek 70 Tilt Turn Window		FRAME				Psi-spacer		Psi-opaque
Super Spacer		Frame height		U-frame		□		W/mK
		mm	in	W/m2K	BTU/hr.ft2.F	W/mK	BTU/hr.ft.F	
Head		120	4.71	1.62	0.29	0.014	0.008	0.228
Sill		120	4.71	1.62	0.29	0.014	0.008	BTU/hr.ft.F
left jamb		120	4.71	1.61	0.28	0.014	0.008	0.132
right jamb		120	4.71	1.61	0.28	0.014	0.008	Grade D

Valid through December 2023