


Calculation based on ISO 15099

Product name: Eurotek 70 Tilt Turn Window				Center-of-glass properties		
ASHRAE/IECC /DOE North American Climate Zone	North, East, South- facing West - facing			Cardinal E366 / Arg / Clr / Arg / E366 - 39.3mm (6mm-6mm-6mm)_CL No Grids		
Climate specific recommendations:		Whole-window installed U-value		Ucog-Value		
		W/m2K	BTU/hr.ft2.F	SHGC	W/m2K	BTU/hr.ft2.F
8		1.11	0.19	0.233	0.719	0.127
7		1.11	0.19	0.233	0.717	0.126
6		1.11	0.19	0.233	0.719	0.127
5		1.11	0.19	0.233	0.720	0.127
4		1.11	0.20	0.233	0.722	0.127
Marine North		1.11	0.20	0.233	0.724	0.128
Marine South	✓	1.11	0.20	0.233	0.728	0.128
3		1.11	0.20	0.233	0.726	0.128
2 West		1.12	0.20	0.233	0.732	0.129
2 East	✓	1.12	0.20	0.233	0.732	0.129
Eurotek 70 Tilt Turn Window		FRAME		Psi-spacer		Psi-opaque
Super Spacer		Frame height		U-frame		
		mm	in	W/m2K	BTU/hr.ft2.F	W/mK
Head		120	4.71	1.53	0.27	0.019
Sill		120	4.71	1.53	0.27	0.011
left jamb		120	4.71	1.53	0.27	0.011
right jamb		120	4.71	1.53	0.27	0.011

Valid through December 2023