

Product name: **Geneo TiltTurn PHZ Mods**

Center-of-glass properties

ASHRAE/IECC
/DOE North
American
Climate Zone

North,
East,
South-
facing

West -
facing



Cardinal 2191/2001/2191

Climate specific recommendations:	Whole-window installed U-value		Ucog-Value		
	W/m2K	BTU/hr.ft2.F	SHGC	W/m2K	BTU/hr.ft2.F
8	0.90	0.16	0.568	0.717	0.126
7	0.88	0.15	0.568	0.684	0.121
6	0.85	0.15	0.568	0.648	0.114
5	0.85	0.15	0.568	0.648	0.114
4	0.86	0.15	0.568	0.652	0.115
Marine North	0.86	0.15	0.568	0.655	0.115
Marine South	0.86	0.15	0.568	0.661	0.116
3	0.86	0.15	0.568	0.658	0.116
2 West	0.86	0.15	0.568	0.653	0.115
2 East	0.86	0.15	0.568	0.653	0.115

Geneo TiltTurn PHZ Mods Superspacer	FRAME				Psi-spacer		Psi-opaque
	Frame height		U-frame		Ψ		W/mK
	mm	in	W/m2K	BTU/hr.ft2.F	W/mK	BTU/hr.ft.F	
Head	115	4.53	0.90	0.16	0.020	0.012	0.134
Sill	115	4.53	0.90	0.16	0.020	0.012	BTU/hr.ft.F
left jamb	115	4.53	0.89	0.16	0.020	0.012	0.077
right jamb	115	4.53	0.89	0.16	0.020	0.012	Grade B

Valid through 2/2016