

Product name: **Geneo fixed PHZ Mod**

Center-of-glass properties

ASHRAE/IECC
/DOE North
American
Climate Zone

North,
East,
South-
facing

West -
facing



Cardinal 2192/2002/2192

Climate specific recommendations:	Whole-window installed U-value		Ucog-Value		
	W/m2K	BTU/hr.ft2.F	SHGC	W/m2K	BTU/hr.ft2.F
8	0.88	0.15	0.550	0.715	0.126
7	0.85	0.15	0.550	0.682	0.120
6	0.82	0.14	0.550	0.646	0.114
5	✓	✓	0.550	0.646	0.114
4	✓		0.550	0.651	0.115
Marine North	✓		0.550	0.654	0.115
Marine South			0.550	0.660	0.116
3			0.550	0.656	0.116
2 West			0.550	0.651	0.115
2 East			0.550	0.651	0.115

Geneo fixed PHZ Mod Superspacer	FRAME				Psi-spacer		Psi-opaque
	Frame height		U-frame		Ψ		W/mK BTU/hr.ft.F
	mm	in	W/m2K	BTU/hr.ft2.F	W/mK	BTU/hr.ft.F	
Head	74	2.89	0.83	0.15	0.023	0.013	0.087
Sill	74	2.89	0.83	0.15	0.023	0.013	0.050
left jamb	74	2.89	0.83	0.15	0.023	0.013	0.050
right jamb	74	2.89	0.83	0.15	0.023	0.013	Grade A

Valid through 2/2016