

Product name: **Geno fixed PHZ Mod**

Center-of-glass properties

ASHRAE/IECC  
/DOE North  
American  
Climate Zone

North,  
East,  
South-  
facing

West -  
facing



Cardinal 2193/2003/2193

Climate specific recommendations:	Whole-window installed U-value		Ucog-Value		
	W/m2K	BTU/hr.ft2.F	SHGC	W/m2K	BTU/hr.ft2.F
8	0.87	0.15	0.540	0.714	0.126
7	0.84	0.15	0.540	0.681	0.120
6	0.81	0.14	0.540	0.645	0.114
5	✓	✓	0.540	0.645	0.114
4	✓		0.540	0.650	0.114
Marine North	✓		0.540	0.653	0.115
Marine South			0.540	0.659	0.116
3			0.540	0.655	0.115
2 West			0.540	0.650	0.115
2 East			0.540	0.650	0.115

Geno 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	78	3.06	0.78	0.14	0.023	0.014	0.088
Sill	78	3.06	0.78	0.14	0.023	0.014	BTU/hr.ft.F
left jamb	78	3.06	0.78	0.14	0.023	0.014	0.051
right jamb	78	3.06	0.78	0.14	0.023	0.014	Grade A

Valid through 2/2016