2018 Energy Star. Qualification Chart

Fiber-Classic. & Smooth-Star. Opaque & Lip-Lite Fiberglass Doors





Glass Designs									П			1														
6'8" Height Doors																										
Glass Size (Inches)	22x64	20x64	16x64	14x64	22x47	22x36*	20x36	22x36	22x27	8x36*	16x40	21x15	8x42R	8x36	22x10A	22x10R	22x6	8x6					7x64	8x47	8x36*	8x44S
Decorative Glass	.26/.27	.26/.27	.23/.20		.23/.20	.21/.15	.21/.15	.21/.15	.21/.15	.21/.15	.21/.15	.18/.08	.18/.08	.18/.08	.18/.08			.18/.08					.18/.08	.18/.08	.18/.08	.18/.08
Decorative Glass – Wrought Iron	.32/.26	.32/.26			.28/.20	.25/.15	.25/.15	.25/.15	.25/.15	.25/.15		.20/.08	.20/.08	.20/.08									.20/.08	.20/.08	.20/.08	
Frosted Glass	.32/.30	.32/.30			.28/.23	.25/.17		.25/.17	.25/.17	.25/.17	.24/.17												.20/.09		.20/.09	
Privacy & Textured Glass	.26/.27	.26/.27			.23/.20	.21/.15		.21/.15	.21/.15	.21/.15		.18/.08	.18/.08	.18/.08				.18/.08					.18/.08	.18/.08	.18/.08	
Grilles Between Glass	.34/.26	.34/.26			.28/.20	.25/.15	.25/.15	.25/.15	.25/.15	.25/.15				.20/.08	.20/.08	.20/.08							.20/.08	.20/.08	.20/.08	
Low-E Grilles Between Glass	.29/.14	.29/.14			.23/.10	.22/.08	.22/.08	.22/.08	.22/.08	.22/.08				.19/.04	.19/.04	.19/.04							.19/.04	.18/.04	.18/.04	
Miniblinds	.36/.25	.36/.25	.30/.18		.30/.18	.26/.14	.26/.14	.26/.14	.26/.14					.21/.07									.21/.06	.21/.06	.21/.06	
Low-E Miniblinds	.31/.21	.31/.21	.27/.15		.27/.15	.24/.12	.24/.12	.24/.12	.24/.12					.20/.06									.20/.06	.20/.06	.20/.06	
Clear	.34/.30	.34/.30		.25/.17	.28/.23	.25/.17	.25/.17	.25/.17	.25/.17		.24/.17		.20/.09	.20/.09	.20/.09		.20/.09	.20/.09					.20/.09	.20/.09	.20/.09	.20/.09
Low-E Glass	.29/.16	.29/.16	.25/.12	.22/.09	.23/.11	.22/.09	.22/.09	.22/.09	.22/.09		.21/.09	.18/.07	.18/.05	.19/.05	.19/.05	.19/.05	.19/.05	.19/.05					.19/.05	.18/.05	.18/.05	.18/.05
Opaque Embossed Panels																			.14/.01							
Opaque Shaker Panels																				.17/.01	.18/.01	.18/.01				
8'0" Height Doors																										
Glass Size (Inches)	22x80	20x80		14x80	22x64	22x47		22x47				21x15		8x36	22x10A	22x10R		8x6					7x80	7x64	8x47	
Decorative Glass	.26/.27	.26/.27			.26x.27	.23/.20		.23/.20				.18/.08		.18/.08	.18/.08			.18/.08					.21/.15	.18/.08	.18/.08	
Decorative Glass – Wrought Iron	.32/.26	.32/.26			.32/.26	.28/.20		.28/.20				.20/.08		.20/.08									.25/.15	.20/.08	.20/.08	
Frosted Glass	.32/.30	.32/.30			.32/.30	.28/.23		.28/.23																.20/.09		
Privacy & Textured Glass	.26/.27	.26/.27			.26/.27	.23/.20		.23/.20				.18/.08		.18/.08				.18/.08					.21/.15	.18/.08	.18/.08	
Grilles Between Glass	.34/.26	.34/.26			.34/.26	.28/.20		.28/.20						.20/.08	.20/.08	.20/.08							.24/.15	.20/.08	.20/.08	
Low-E Grilles Between Glass	.29/.14	.29/.14			.29/.14	.23/.10		.23/.10						.19/.04	.19/.04	.19/.04							.21/.08	.19/.04	.18/.04	
Miniblinds	.36/.25	.36/.25			.36/.25	.30/.18		.30/.18						.21/.07									.26/.14	.21/.06	.21/.06	
Low-E Miniblinds	.31/.21	.31/.21			.31/.21	.27/.15		.27/.15						.20/.06									.24/.12	.20/.06	.20/.06	
Clear	.34/.30	. 34/.30		.28/.23	. 34/.30	.28/.23		.28/.23						.20/.09	.20/.09			.20/.09					.24/.17	.20/.09	.20/.09	
Low-E Glass	.29/.16	.29/.16			.29/.16	.23/.11		.23/.11				.18/.07		.19/.05	.19/.05	.19/.05		.19/.05					.21/.09	.19/.05	.18/.05	
Opaque Embossed Panels																			.14/.01							
Opaque Shaker Panels																				.17/.01	.18/.01	.18/.01				

Indicates Product is Energy Star Qualified in all 50 States

Indicates Product is Energy Star Qualified in Northern Zone
Indicates Product is NOT Energy Star Qualified

Numbers: U-Factor / Solar Heat Gain Coefficient x: Indicates Product Availability

2018 Energy Star. Qualification Chart

Fiber-Classic. & Smooth-Star. Fiberglass Doors Featuring EnLiten. Flush-Glazed Designs







Numbers: U-Factor / Solar Heat Gain Coefficient

2018 Energy Star. Qualification Chart

Fiber-Classic. & Smooth-Star. Impact Rated Fiberglass Doors





Glass Designs									I			
6'8" Height Doors												
Glass Size (Inches)	22x64	20x64	14x64	22x47	22x36	20x36	22x36	21x15	8x36	7x64	8x47	8x36
Decorative Glass	.28/.26	.28/.26		.24/.19	.22/.14	.22/.14	.22/.14	.18/.07	.18/.07	.18/.07	.18/.07	.18/.07
Decorative Glass – Wrought Iron	.30/.25	.30/.25		.26/.18	.23/.14		.23/.14	.19/.07	.19/.07	.19/.07	.19/.07	.19/.07
Frosted Glass	.30/.28	.30/.28		.26/.18	.23/.16		.23/.16		.19/.08	.19/.08		.19/.08
Privacy & Textured Glass	.28/.26			.24/.19	.22/.14		.22/.14	.18/.07	.18/.07	.18/.07	.18/.07	.18/.07
Grilles Between Glass	.31/.25	.31/.25	.23/.14	.27/.18	.23/.14		.23/.14		.19/.07	.19/.07	.19/.07	.19/.07
Low-E Grilles Between Glass	.25/.13	.25/.13	.20/.07	.22/.10	.20/.07		.20/.07		.17/.04	.17/.04	.17/.04	.17/.04
Clear Glass	.30/.28	.30/.28	.23/.16	.26/.18	.23/.16	.23/.16	.23/.16		.19/.08	.19/.08	.19/.08	.19/.08
Low-E Glass	.24/.15	.24/.15	.20/.09	.21/.11	.20/.09	.20/.09	.20/.09	.19/.07	.19/.07	.19/.07	.19/.07	.19/.07
8'0" Height Doors												
Glass Size (Inches)	22x80	20x80	14x80	22x64	22x47		22x47	21x15	8x36	7x80	7x64	8x47
Decorative Glass	.28/.26	.28/.26		.28/.26	.24/.19		.24/.19	.18/.07	.18/.07	.22/.14	.18/.07	.18/.07
Decorative Glass – Wrought Iron	.30/.25	.30/.25		.30/.25	.26/.18		.26/.18	.19/.07	.19/.07	.23/.14	.19/.07	.19/.07
Frosted Glass	.30/.28	.30/.28		.30/.28	.26/.18		.26/.18		.19/.08	.23/.16	.19/.08	
Privacy & Textured Glass	.28/.26			.28/.26	.24/.19		.24/.19	.18/.07	.18/.07	.22/.14	.18/.07	.18/.07
Grilles Between Glass	.31/.25	.31/.25		.31/.25	.27/.18		.27/.18		.19/.07	.23/.14	.19/.07	.19/.07
Low-E Grilles Between Glass	.25/.13	.25/.13		.25/.13	.22/.10		.22/.10		.17/.04	.20/.07	.17/.04	.17/.04
Clear Glass	.30/.28	.30/.28	.26/.18	.30/.28	.26/.18		.26/.18		.19/.08	.23/.16	.19/.08	.19/.08
Low-E Glass	.24/.15	.24/.15	.21/.11	.24/.15	.21/.11		.21/.11	.19/.07	.19/.07	.20/.09	.19/.07	.19/.07