

U-FACTOR

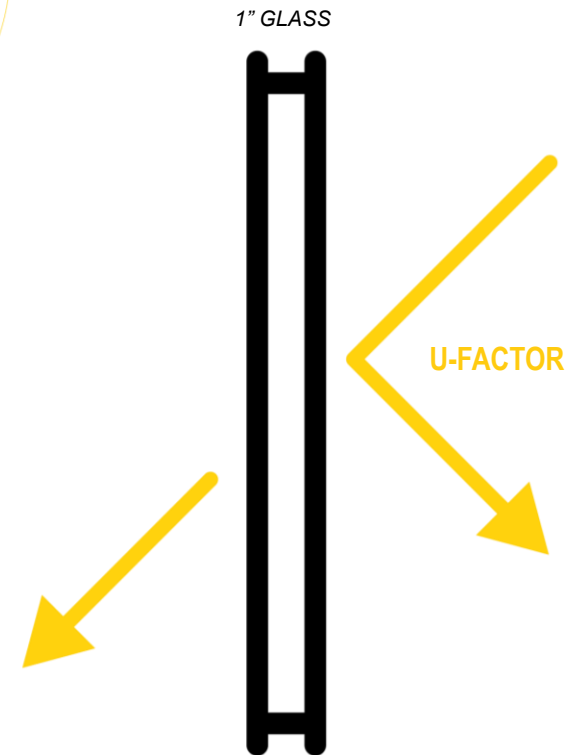
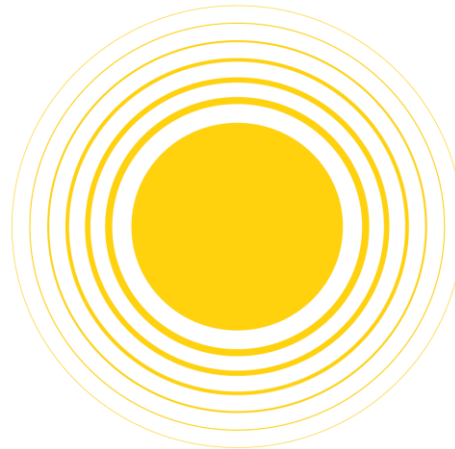
Minimizes unwanted heat flow through our door for better thermal performance.

WHAT YOU NEED TO KNOW

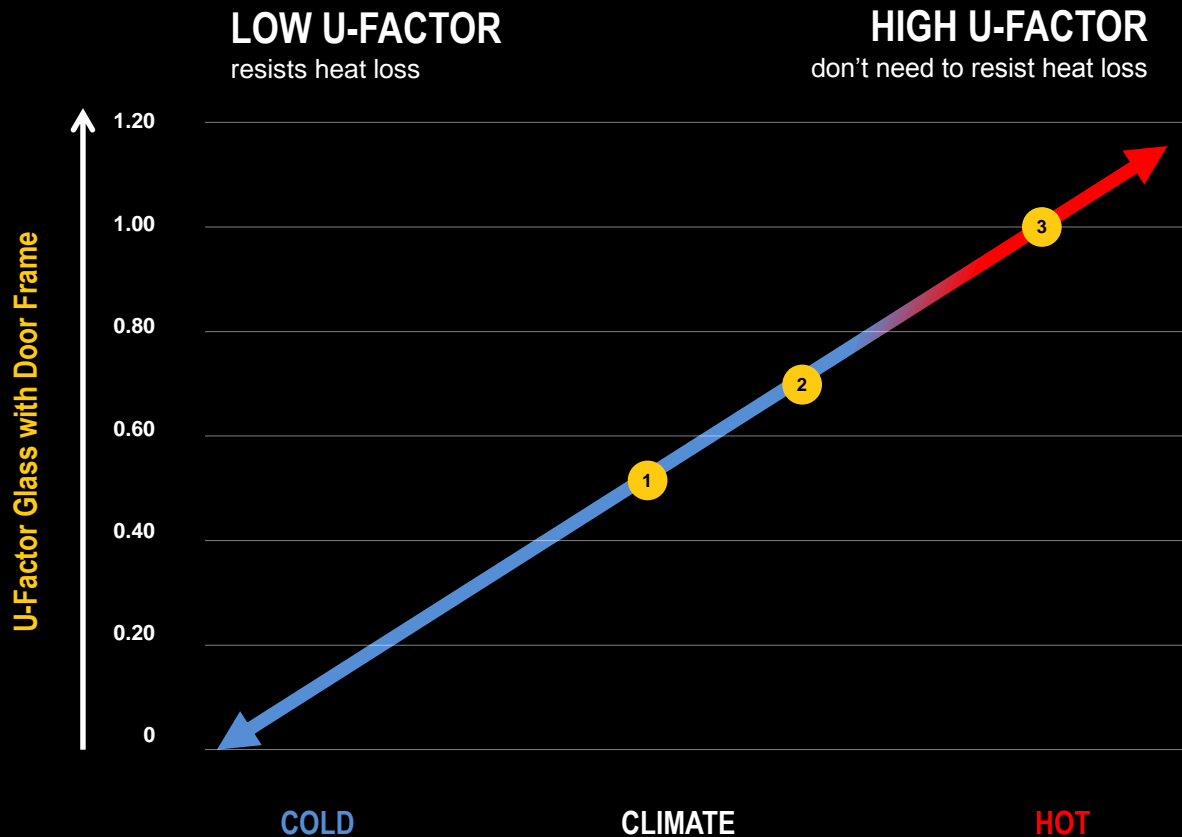
- Heat flows from warmer to cooler bodies. Doors lose heat to the outside in
- the Winter and gain heat from the outside during the Summer
- STANLEY can reduce the U-factor by up to 40%* by better preventing interior heat from escaping to the outside
- Depends on size, temperature and components of the door

REFERENCE NUMBERS

- Colder climates want a low U-Factor (.52) to resist heat loss
- Based on IECC C402.4.3
- ASHARE 90.1
- NFRC 100: 1.10 - .77 BTU (hr) (F temp differential)*
- Dura-Glide GreenStar Range 1.04-.52

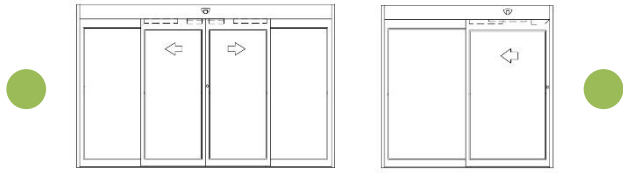


U-FACTOR GUIDE | Cooler climates can prevent heat loss

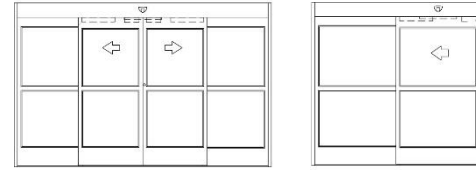


- U-FACTOR 0.52**
Recommend:
Bi-parting 192" x 92" or Single Slide 108" x 92" with transom. 1" SB60 argon glass, 4" bottom rails, no muntins, narrow stiles
- U-FACTOR 0.62**
Recommend:
Bi-parting 168" x 92" or Single Slide 96" x 92" with transom, 1" glass with SB60 air glass, 10" bottom rails, 2" muntins, narrow stiles
- U-FACTOR 1.03 - 1.04**
Recommend:
Bi-parting 168" x 92" or Single Slide 96" x 92", 1/4" glass, no transom, 10" bottom rails, 2" muntins, narrow stiles

U-FACTOR GUIDE | Maximize glass for best results



Bi-parting, 192" X 92"
Single Slide 108" X 92"
4" Bottom Rails, No Muntins, Narrow Stiles, No Transom



Bi-parting, 168" X 92"
Single Slide, 96" X 92"
10" Bottom Rails, 2" Muntin, Narrow Stiles, No Transom

