

NABCO Energy Efficiency U-factor Calculator

NABCO



NABCO Energy Efficiency Calculations are Now Available!

Given the COG value for the door glazing NABCO can calculate:

- U-factor
- Solar heat gain coefficient
- Sunlight transmittance

U-factor Calculator

What is U-factor?

- U-factor is the measurement at which a door/window (fenestration system) conducts heat flow, usually expressed in BTU/hr-ft²-°F.
- It indicates how much energy will be lost from a building through its fenestration system by specifying how many BTU's can pass through 1 ft² of material in an hour.
- The lower the number, the better the door system is at keeping heat in.



NABCO U-Factor Calculation

Please input your project information below, save and send to info@nabcoentrances.com with "U-Factor Request" in the Subject line

Business Name	
Contact Name	
Email	
Phone	
Project Name	
Unit Type	
FS/FO	
BP or Single	
Frame Width (in)	
Frame Height (in)	
Muntin	
Glass COG U-Factor	
Glass SHGC	
Glass VT	
Bottom Rail	
Glass Stop Height	
Stiles	

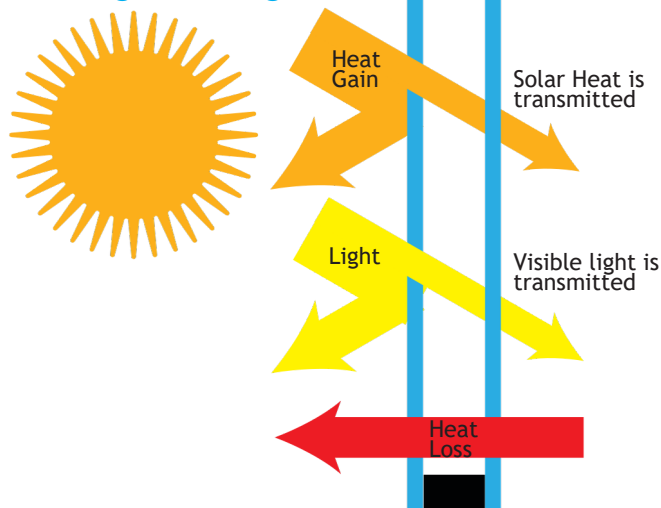
Given the Above information NABCO has calculated the following using our U-factor Calculator, developed by an NFRC accredited testing laboratory.

System U-Factor	System SHGC Value	System VT Value

Learn More at [NABCOEntrances.com/U-Factor](https://www.nabcoentrances.com/U-Factor)

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Heat Flow Through Glazing



Receive a U-factor Consultation

- Specify a Standard NABCO Automatic Sliding Door
- Specify a type of Energy Efficient Glass
- Contact info@NABCOEntrances.com receive a U-factor calculation for your specific project.

Go Here for More information:
[NABCOEntrances.com/U-factor](https://www.NABCOEntrances.com/U-factor)

U-factor calculations are only available for Standard Single, Bi-Part and Telescopic NABCO Automatic Sliding Doors within their normal sizes and configurations and given a glass specified for energy efficiency. All-glass, hurricane, Surface applied, and pocketed NABCO Automatic Sliding Doors or any other Door are not available for U-factor calculations. Calculations can not be done for glazing with efficiencies outside of our calculator's parameters. Other restrictions may apply, please contact NABCO for more details and restrictions.



Member of the **Nabtesco** Group



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