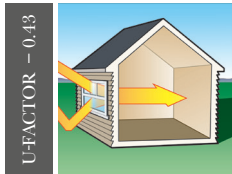


ENERGYMAXX 10 ELITE GLASS PACKAGE

IMPROVING A WINDOW'S WINTER U-FACTOR PERFORMANCE



Standard clear unit,
conventional aluminum
spacer, air fill



EnergyMaxx 10 Elite unit,
SST spacer, krypton gas fill

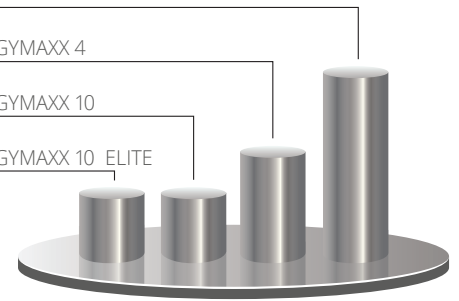
The U-Factor (also referred to as U-Value) is a number that represents the rate of heat flow through a glazing system. The lower the U-Factor, the greater a window's resistance to heat flow and the better its insulating value. This performance is critical to homeowners who may experience increased heating conditions not only during the winter months, but late fall and early spring as well. This chart shows that the EnergyMaxx 10 Elite insulated glass unit incorporating multiple panes of multilayer, low-emissivity (Low-E) glass will outperform the standard double-pane unit.

0.43 CLEAR INSULATED GLASS UNIT

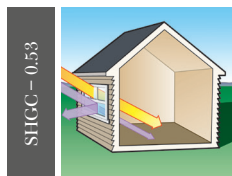
0.29 ENERGYMAXX 4

0.19 ENERGYMAXX 10

0.19 ENERGYMAXX 10 ELITE



A SOLUTION FOR PREVENTING UNWANTED SOLAR HEAT GAIN



Standard clear unit,
conventional aluminum
spacer, air fill



EnergyMaxx 10 Elite unit,
SST spacer, krypton gas fill

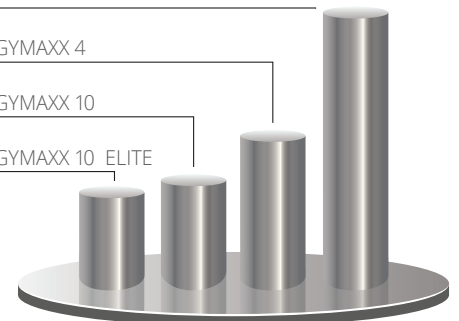
The solar heat gain coefficient (SHGC) is a number that represents the fraction of solar radiation admitted through a window, both transmitted and absorbed and subsequently released inward. The lower a window's solar heat gain coefficient, the less solar heat it transmits, which therefore leads to a more comfortable interior of the home. Climates or seasons that rely heavily on air-conditioning will benefit from a window product that displays a lower SHGC. As shown, the EnergyMaxx 10 Elite will outperform the standard double-pane glass unit.

0.53 CLEAR INSULATED GLASS UNIT

0.29 ENERGYMAXX 4

0.25 ENERGYMAXX 10

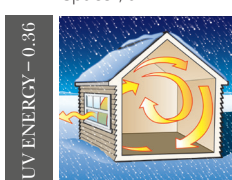
0.17 ENERGYMAXX 10 ELITE



REDUCING UV ENERGY WHILE MAINTAINING THE VISIBLE LIGHT



Standard clear unit,
conventional aluminum
spacer, air fill



EnergyMaxx 10 Elite unit,
SST spacer, krypton gas fill

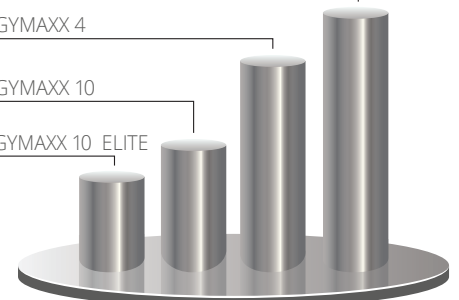
Ultraviolet (UV) is an invisible portion of the electromagnetic spectrum and is found in everyday sunlight. These rays are responsible for the fading of carpets, hardwood flooring, fabrics and even paint finishes. Visible light is simply that, the portion of the electromagnetic spectrum that produces light that can be seen. The EnergyMaxx 10 Elite insulated glass unit helps reduce harmful UV rays, while allowing abundant visible light in comparison to a standard clear unit.

0.56 CLEAR INSULATED GLASS UNIT

0.49 ENERGYMAXX 4

0.39 ENERGYMAXX 10

0.36 ENERGYMAXX 10 ELITE



Performance numbers based on Model 9001 with EnergyMaxx 10 Elite, standard strength glass and EWC numbers for double clear, non-metal windows. Charts based on Model 9001 whole window values double-strength glass, no grids. Clear single-pane and standard double-pane numbers from EWC.