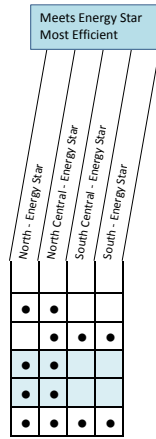




Performance Summary
with Intercept Spacer



NFRC Thermal Performance Values

| 4700 Franklin Double Hung | U-Value | SHGC | VLT | CR |
|--|----------------|-------------|------------|-----------|
| IntelliGlass Low E / Argon | .28 | .39 | .56 | 58 |
| IntelliGlass X Low E / Argon | .28 | .21 | .49 | 49 |
| IntelliGlass Plus Triple Pane Low E / Argon | .20 | .27 | .44 | 68 |
| IntelliGlass Supreme Triple Pane Low E / Krypton | .18 | .27 | .44 | 68 |
| IntelliGlass X3 Triple Pane Low E / Argon | .24 | .21 | .45 | 68 |
| 4700 Franklin Double Hung WITH GRIDS | U-Value | SHGC | VLT | CR |
| IntelliGlass Low E / Argon | .28 | .35 | .50 | 58 |
| IntelliGlass X Low E / Argon | .28 | .19 | .44 | 49 |
| IntelliGlass Plus Triple Pane Low E / Argon | .20 | .24 | .39 | 68 |
| IntelliGlass Supreme Triple Pane Low E / Krypton | .18 | .24 | .39 | 68 |
| IntelliGlass X3 Triple Pane Low E / Argon | .24 | .19 | .40 | 68 |

| 4750 / 4753 Franklin Slider | U-Value | SHGC | VLT | CR |
|--|----------------|-------------|------------|-----------|
| IntelliGlass Low E / Argon | .28 | .39 | .56 | 58 |
| IntelliGlass X Low E / Argon | .28 | .25 | .50 | 58 |
| IntelliGlass Plus Triple Pane Low E / Argon | .19 | .27 | .44 | 67 |
| IntelliGlass Supreme Triple Pane Low E / Krypton | .17 | .27 | .44 | 67 |
| IntelliGlass X3 Triple Pane Low E / Argon | IN TESTING | | | |
| 4750 / 4753 Franklin Slider WITH GRIDS | U-Value | SHGC | VLT | CR |
| IntelliGlass Low E / Argon | .28 | .35 | .50 | 58 |
| IntelliGlass X Low E / Argon | .28 | .22 | .44 | 58 |
| IntelliGlass Plus Triple Pane Low E / Argon | .19 | .24 | .39 | 67 |
| IntelliGlass Supreme Triple Pane Low E / Krypton | .17 | .24 | .39 | 67 |
| IntelliGlass X3 Triple Pane Low E / Argon | IN TESTING | | | |

| 4770 Franklin Picture Window | U-Value | SHGC | VLT | CR |
|--|----------------|-------------|------------|-----------|
| IntelliGlass Low E / Argon | .27 | .40 | .58 | 60 |
| IntelliGlass X Low E / Argon | .27 | .22 | .51 | 60 |
| IntelliGlass Plus Triple Pane Low E / Argon | .18 | .28 | .45 | 67 |
| IntelliGlass Supreme Triple Pane Low E / Krypton | .16 | .28 | .45 | 67 |
| IntelliGlass X3 Triple Pane Low E / Argon | .22 | .20 | .46 | 66 |
| 4770 Franklin Picture Window WITH GRIDS | U-Value | SHGC | VLT | CR |
| IntelliGlass Low E / Argon | .27 | .36 | .51 | 60 |
| IntelliGlass X Low E / Argon | .27 | .20 | .45 | 60 |
| IntelliGlass Plus Triple Pane Low E / Argon | .18 | .25 | .41 | 67 |
| IntelliGlass Supreme Triple Pane Low E / Krypton | .16 | .25 | .41 | 67 |
| IntelliGlass X3 Triple Pane Low E / Argon | .22 | .18 | .41 | 66 |

Structural Performance Values

| Product Rating | Up to this size window* | Structural Test Pressure PSF | Water Resistance PSF | Air Infiltration cfm/ft² |
|---------------------------|--------------------------------|-------------------------------------|-----------------------------|--|
| Double Hung R-PG45 | 40" x 63" SS glass | 45 | 7.5 | 0.12 |
| Double Hung R-PG50 | 40" x 63" DS glass | 50 | 7.5 | 0.09 |
| Slider R-PG25 | 63" x 44" SS glass | 25 | 4.5 | 0.13 |

The lower the **U-value**, the greater a window's resistance to heat flow and the better its insulating value.

The lower the **SHGC**, the more a product is blocking solar heat from coming through the window.

VT - Visible Light Transmittance - lower values mean less light passing through the window

CR - Condensation Resistance -The higher the CR, the less likely condensation is to occur.

* windows outside these size limits have not been structurally tested