

EnergyMiser™ Awning Window



Standard Features:

- Custom manufactured to your specifications or job requirements.
- EnergyMiser™ Triple Pane, Soft Coat Low-E glass yields a R5 Insulation value and a .19 U-Factor
- Fusion welded, multi-chambered 3 ¼” vinyl master frames.
- Fusion welded, vinyl sash frames.
- Interior and Exterior Heavy duty bulb seal extruded directly into frame.
- DuraSeal Warm Edge Spacer.
- Heavy duty hinge operating hardware design.
- Aluminum frame screen with polypropylene mesh.
- Maximum clearance hinge for easy cleaning.

Options:

- AccuBond™ Custom Color Match for Exterior
- Decorative Colonial or Georgian grids
- Tempered or Obscured glass

FULL WINDOW PERFORMANCE RATINGS

| | | |
|--|----------------------------|----------------------------|
| U-Factor (Insulation Value) | Double Glass = .27 (R4) | Triple Glass = .19 (R5) |
| Condensation Resistance | Double Glass = 62 | Triple Glass = 74 |
| Visible Transmittance | Double Glass = .47 | Triple Glass = .37 |
| Solar Heat Gain Coefficient | Double Glass = .26 | Triple Glass = .21 |

ANSI/NFRC 100-2020: Procedure for Determining Fenestration Product U-Factors
 ANSI/NFRC 200-2020: Procedure for Determining Fenestration Product Solar Heat Gain Coefficient and Visible Transmittance at Normal Incidence
 NFRC 500-2017: Procedure for Determining Fenestration Product Condensation Resistance Values
 Program Versions Utilized: THERM/WINDOW 7.4;NFRC 101-2020[E1A9];NFRC Sim Manual 2020