

EnergyMiser™ Awning Window

Standard Features:

- Custom manufactured to your specifications or job requirements.
- EnergyMiser™ Triple Pane, Soft Coat Low-E glass yields a R6 Insulation value and a .16 U-Factor
- Fusion welded, multi-chambered 3 1/4" 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

ENERGY MISER TECHNOLOGY

FULL WINDOW PERFORMANCE RATINGS

U-Factor (Insulation Value)	Double Glass = .27 (R4)	Triple Glass = .16 (R6)
Condensation Resistance	Double Glass = 62	Triple Glass = 74
Visable Transmittance	Double Glass = .61	Triple Glass = .48
Solar Heat Gain Coefficient	Double Glass = .31	Triple Glass = .27

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