

EnergyMiser™ Casement 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 .16 U-Factor
- Fusion welded, multi-chambered 3 ¼" vinyl master frames.
- Fusion welded, vinyl sash frames.
- Interior and Exterior heavy duty bulb seals extruded directly into the frame.
- DuraSeal Warm Edge Spacer.
- Heavy duty crank & hinge operating hardware design.
- Multi-point locking system with easy, single lever design.
- Aluminum frame screen with polypropylene mesh.
- Opens a full 90 degrees for easy cleaning. (meets egress code requirements)

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
Visable 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