

EnergyMiser™ Double Hung 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 .18 U-Factor.
- EnerCore thermally bonded structured insulation sashes.
- Fusion welded, multi-chambered 3 ¼” vinyl master frames.
- Fusion welded, aluminum reinforced vinyl sash frames.
- DuraSeal Warm Edge Spacer.
- Sashes tilt-in, for easy cleaning.
- Stainless steel constant force balances never need adjustment.
- Aluminum frame screen with polypropylene mesh.
- Slope Sill Design with interlock for superior structural integrity and weather resistance.
- RoBo-Sync™ Technology allows easy Locking, Unlocking, and Retraction of Tilt Latches with One Control Point.



Options:

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

FULL WINDOW PERFORMANCE RATINGS

U-Factor (Insulation Value)	Double Glass = .27 (R4)	Triple Glass = .18 (R6)
Condensation Resistance	Double Glass = 58	Triple Glass = 69
Visible Transmittance	Double Glass = .53	Triple Glass = .42
Solar Heat Gain Coefficient	Double Glass = .29	Triple Glass = .23

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