



What you can expect

ENERGY EFFICIENCY

Our dual- and triple-pane insulated glass package options help save on heating and cooling costs while enhancing home comfort.

- In cool weather, it provides outstanding thermal performance to eliminate cold spots near windows.
- In warm weather, insulated glass reduces solar heat gain and minimizes interior glare.

CONVENIENCE AND STYLE

- Triple weatherstripping for enhanced thermal performance
- Folding operator handle with easy-to-use crank mechanics creates a clean, modern aesthetic and delivers smooth, effortless operation
- 90° hinge capability provides maximum ventilation and airflow
- Multi-point locking hardware creates a tighter, safer seal
- Low-profile screen tabs result in an unobstructed view and simple screen removal

Engineered to perform

- · Welded, multi-chamber frame and sash
- · 3 1/4" frame depth
- · Available frame styles: finless, flange, mounting fin
- Exterior brickmould and 3 $^{1}\!/_{2}$ " flat casing available on Model 9770
- Optional StormArmor™ package includes impact-resistant glass with argon, Cardinal Lodz-366, and preserve film to protect the glass until installation is complete



· Wood extension jambs available for 4 1/16" and 6 1/16" wall depths

Min and max sizing

| WIE | отн | HEI | GНТ |
|-----|-----|-----|-----|
| MIN | MAX | MIN | MAX |
| 16" | 36" | 24" | 74" |
| 16" | 40" | 24" | 72" |

Available in 1/8" increments.

Energy efficient glass

Optional tempered glass adds additional strength and obscure or rain glass allows light in while protecting privacy.

| GLAZING TYPE | U-VALUE | SHGC | STC |
|--|---------|------|-----|
| Argon and Low-E glass | 0.25 | 0.22 | 28 |
| Argon and Low-E glass with grids | 0.25 | 0.20 | 28 |
| Argon and HP Low-E glass | 0.26 | 0.18 | 28 |
| Argon and HP Low-E glass with grids | 0.26 | 0.16 | 28 |
| Argon and Low-E triple-pane glass* | 0.19 | 0.21 | 29 |
| Argon and Low-E triple-pane glass with grids* | 0.19 | 0.19 | 29 |
| Impact-resistant laminated glass with Argon and $\text{Lo}\bar{\text{E}}^3\text{-366}$ | 0.25 | 0.17 | n/a |
| Impact-resistant laminated glass with Argon, Lo $\tilde{\mathbb{E}}^3$ -366, and grids | 0.25 | 0.16 | n/a |
| Impact-resistant laminated glass with Argon and Lo \tilde{E}^3 -340 | 0.26 | 0.12 | n/a |
| Impact-resistant laminated glass with Argon, LoĒ ³ -340, and grids | 0.26 | 0.11 | n/a |

Note: all values based on standard 3/4" dual-pane or 1-1/8" triple-pane insulated glass unit unless noted otherwise *Qualifies for ENERGY STAR* Most Efficient tax credit.

- † Clay interior may only be combined with clay extruded exterior; not available with triple-pane glass.
- ‡ Woodgrain interior not available with black or clay exterior; available on 1675 model only.
- \S Black interior available with black laminate exterior only.
- \P Exterior laminate available with white interior or black interior; available only on 1675 model.
- ** Blinds-between-the-glass available on 1675 model only; for dual-pane glass only; not available with StormArmor.









Create a customized look

Enhance your home's spaces with a variety finish options and grid configurations.

FINISH OPTIONS

EXTERIOR INTERIOR



GRID TYPES



BLINDS-BETWEEN-THE-GLASS**



Optional addition to let you control sunlight and privacy without the need for bulky window treatments.

SIX COLOR OPTIONS

- White
- EspressoSlate gray
- Tan
- Silver moon



Build boldly by choosing a range of MI window and door styles with expansive views, contemporary framing and hardware.

miwindows.com/windows/V3000/casement