



HM
147
CASEMENT

HomeMaker3 HM147 Casement Window

The HM147 is a homeowner and contractor-friendly vinyl casement window that is perfectly suited for any new construction or renovation and replacement project. Our HM147 window has 90-degree hinging capability that provides optimal ventilation and airflow into the home, and standard features like exterior perimeter weatherstripping, dual-foam compression bulb seals, and multi-point locking hardware provide the **ideal combination of energy efficiency, curb appeal, and peace of mind.**

PERFORMANCE FEATURES

- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Welded, multi-chambered frame and sash for superior strength and energy-efficiency
- Exterior perimeter weatherstripping for enhanced thermal performance
- Dual-foam compression bulb seals for protection against wind, rain, dust, and noise
- Multi-point locking hardware creates a tighter, safer seal

Welded multi-chamber
mainframe design

3 1/4" frame
depth

Dual-pane
insulated glass



HIGH
PERFORMANCE



WARM-EDGE
SPACER SYSTEM



DUAL-PANE



GLASS BREAKAGE
WARRANTY

Standard

Optional

Designed smarter, from the inside out

ENGINEERED TO PERFORM

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless

SAFETY & SECURITY FEATURES

- Multi-point locking hardware creates a tighter, safer seal
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional specialty glass allows light in while protecting privacy
- Optional Window Operating Control Device (WOCD) restricts sash opening and reduces the risk of accidental falls

CONVENIENCE & STYLE

The HM147 features the following design details on every window:

- Folding operator handle and lock lever

SIZING

MINIMUM & MAXIMUM (available in 1/8" increments)

- 15 1/2"–42" wide × 17 1/2"–72" high

* Based on single operable unit. See min/max guide for twin, triple, and stacked sizing requirements

CREATE A CUSTOMIZED LOOK

HARDWARE FINISH OPTIONS

- Color-matched
- Oil-rubbed bronze
- Brushed nickel

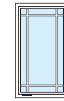
GRID TYPES & SIZES

- 5/8" flat grids-between-the-glass
- 15/16" sculptured grids-between-the-glass
- 5/8" simulated divided light
- 15/16" simulated divided light

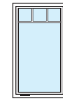
GRID PATTERNS



Colonial



Perimeter



Drop

ENERGY-EFFICIENT GLASS PACKAGES

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

- In cool weather, insulated glass provides outstanding thermal performance to keep interior glass surfaces closer to room temperature, eliminating cold spots near windows
- In warm weather, it helps reduce solar heat gain and minimize glare to improve interior comfort
- Able to meet **ENERGY STAR**® requirements in all four climate zones

GLAZING TYPE	U-VALUE	SHGC	STC
LoE ² -270 dual-pane glass, Intercept® spacer	0.30	0.24	30
LoE ² -270 dual-pane glass, Intercept spacer, with grids	0.30	0.22	30
LoE ² -270 & argon dual-pane glass, Super Spacer®	0.25	0.24	31
LoE ² -270 & argon dual-pane glass, Super Spacer, with grids	0.25	0.22	31
LoE ³ -366 dual-pane glass, Super Spacer	0.29	0.18	30
LoE ³ -366 dual-pane glass, Super Spacer, with grids	0.29	0.17	30
LoE ³ -366 & argon dual-pane glass, Super Spacer	0.25	0.18	31
LoE ³ -366 & argon dual-pane glass, Super Spacer, with grids	0.25	0.16	31

Note: values based on standard 3/4" dual-pane IGU with 15/16" sculptured grids unless otherwise noted; additional glass options are available



VINYL/EXTRUDED COLORS



White



Adobe



Almond*

SUPERCAP SR EXTERIOR



Bronze



Silver†



Black‡

* Almond available on fin frame only. Not available with SuperCapSR

† Silver and black available with white interior only

‡ Black not available with flush fin frame



OUR MISSION

Getting It Right Every Time

We build each of our products the same way we built our company: with integrity and precision. Every MI window and door is handcrafted in the United States using state-of-the-art manufacturing techniques, and is backed by vigorous in-house testing procedures. We are 100% committed to offering the styles, value, and performance you're after.

Discover everything we have to offer at miwindows.com, or by calling 1-717-365-3300.