



**HM
150**
SINGLE-HUNG

HomeMaker3 HM150 Single-Hung Window

The HM150 is a homeowner and contractor-friendly vinyl single-hung window that offers the **ideal combination of performance and ease of installation**. With standard features that include dual-contoured lift rails, recessed lock and keeper, and dual-fin weatherstripping, our HM150 window is perfectly suited to enhance the energy efficiency and curb appeal of any newly built or renovated home.

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
- Dual-fin weatherstripping for enhanced thermal performance
- Interlock at fixed meeting rail helps reduce air infiltration
- Bulb seal for protection against wind, rain, dust, and noise

*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

- Recessed lock and keeper create a tighter, safer seal
- Optional auto lock for enhanced security and peace-of-mind
- 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 HM150 features the following design details on every window:

- Beveled exterior profile
- Integral lift rails
- Block-and-tackle balance
- Metal-reinforced meeting rail
- Interlock at center rail

SIZING

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

- Single-Hung
 - 11 1/2"-48" wide x 22 5/8"-96" high
- Twin Single-Hung (CHS)
 - 35 1/2"-96" wide x 23 1/2"-72" high

* See min/max guide for sizing requirements for additional configurations

CREATE A CUSTOMIZED LOOK

HARDWARE FINISH OPTIONS

- Color-matched

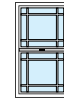
GRID TYPES & SIZES

- 5/8" flat grids-between-the-glass
- 1 5/16" sculptured grids-between-the-glass
- 5/8" simulated divided light
- 1 5/16" simulated divided light

GRID PATTERNS



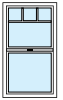
Colonial



9-Lite Perimeter



6-Lite Perimeter



Drop

VINYL/EXTRUDED COLORS



White



Adobe



Almond*

SUPERCAP SR EXTERIOR



Bronze



Silver*



Black*

ENERGY-EFFICIENT FEATURES

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	0.32	0.30	28
LoE ² -270 dual-pane glass, Intercept spacer, with grids	0.33	0.27	28
LoE ² -270 & argon dual-pane glass, Super Spacer®	0.27	0.29	30
LoE ² -270 & argon dual-pane glass, Super Spacer, with grids	0.27	0.26	30
LoE ³ -366 dual-pane glass, Super Spacer	0.30	0.22	30
LoE ³ -366 dual-pane glass, Super Spacer, with grids	0.30	0.20	30
LoE ³ -366 & argon dual-pane glass, Super Spacer	0.27	0.22	30
LoE ³ -366 & argon dual-pane glass, Super Spacer, with grids	0.28	0.20	30

Note: values based on standard 3/4" dual-pane IGU with 1 5/16" sculptured grids unless otherwise noted; additional glass options are available



* Almond available on fin frame only. Not available with auto lock or SuperCapSR

† Silver and black available with white interior only



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.