



3500
HP
SINGLE-HUNG

3500 HP Vinyl Single-Hung Window

The 3500 high-performance (HP) vinyl single-hung window offers **handcrafted quality, exceptional durability, and optimal energy efficiency**. With standard features that include a pre-punched mounting fin and removable sash for easy drywall pass through, our 3500 HP window is ideal for any new home construction project. A full-length lift rail and extra metal reinforcements at the meeting rail provide aesthetic and performance benefits that complement the window's builder-friendly attributes.

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
- Integral J-Channel and mounting fin with pre-punched holes for easy and efficient installations
- Heavy-duty weatherstripping for protection against wind, rain, dust, and noise

Welded multi-chamber mainframe design



Dual-pane insulated glass

2 7/8" frame depth

**TOP
SELLER**



WARM-EDGE
SPACER SYSTEM



DUAL-PANE



PAINTED
EXTERIOR

Standard

Optional

Designed smarter, from the inside out

ENGINEERED TO PERFORM

- Multi-chamber mainframe design
- 2 7/8" frame depth
- 3/4" insulating glass
- Wood extension jambs available for 4 9/16", 6 3/16", and 7 9/16" wall depths
- Continuous head and sill mulling for twins and triples

CONVENIENCE & STYLE

The 3500 HP features the following design details on every window:

- Silicone-glazed sash
- Surface-mounted tilt latch
- Full-length lift rail

SAFETY & SECURITY FEATURES

- Dual-opposing locks create a stronger, safer seal
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional obscure glass allows light in while protecting privacy

SIZING

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

- 15"-52" wide x 24"-84" high

CREATE A CUSTOMIZED LOOK

HARDWARE FINISH OPTIONS

- Color-matched

GRID TYPES & SIZES

- 3/8" flat grids-between-the-glass
- 7/8" flat grids-between-the-glass
- 1 1/16" sculptured grids-between-the-glass
- 1 5/16" sculptured grids-between-the-glass

GRID PATTERNS



Colonial



9-Lite Perimeter



6-Lite Perimeter



Diamond

VINYL/EXTRUDED COLORS



White



Almond

EXTERIOR LAMINATE*



Bronze



Black

* Exterior laminate available with white interior only; available with 3/8" flat or 1 1/16" sculptured grids only; not available with J-Channel

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 North-Central, South-Central, and Southern climate zones

GLAZING TYPE	U-VALUE	SHGC	STC
Low-E glass	0.33	0.31	28
Low-E glass with grids	0.33	0.28	28
Argon and Low-E glass	0.30	0.31	28
Argon and Low-E glass with grids	0.30	0.28	28
HP Low-E glass	0.33	0.23	28
HP Low-E glass with grids	0.33	0.21	28
Argon and HP Low-E glass	0.30	0.22	28
Argon and HP Low-E glass with grids	0.30	0.20	28

Note: all values based on standard 3/4" dual-pane IGU



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.