



V3000 Series **Model 1620** Single-hung window

Designed for new home construction, remodeling, or replacement projects, the V3000 single-hung window is ideal for any home requiring a high-performance product. The slim profile allows for ample sunlight and unobstructed views, which is further enhanced by performance upgrades such as a DP-50 or StormArmor™ impact-resistant package designed for coastal regions.

What you can expect

ENERGY EFFICIENCY

Our dual-pane insulated glass helps 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

- Brickmould exterior profile offers a timeless appeal
- Dual-opposing, mortised recessed locks create a stronger, safer seal
- Integral lift rail for easy opening and closing
- Tilt-in bottom sash for easy cleaning

CARBONITE BLACK CAPSTOCK FINISH

New to the 1620 is our advanced co-extruded capstock, providing a durable, high-performance black finish. This technology enhances resistance to fading, chalking, and scratching, ensuring lasting beauty and minimal maintenance.



Engineered to perform

- Welded, multi-chamber frame and sash
- 3 ¼" frame depth
- Heavy-duty weatherstripping
- Available frame styles: mounting fin, flange, finless
- Optional StormArmor™ package includes impact-resistant glass with argon, Cardinal LoE³-366, and preserve film to protect the glass until installation is complete
- Optional DP-50 package
- Inverted-coil balances provide smooth operation
- Push-button vent stops enable ventilation without sacrificing safety and security
- Optional window operating control device for enhanced safety

Note: Optional StormArmor package and optional DP-50 package not available on Carbonite Black Capstock.

Min and max sizing

WIDTH		HEIGHT	
MIN	MAX	MIN	MAX
15"	48"	24 ½"	96"
48 ⅛"	52 ⅛"	24 ½"	74"
WITH STORMARMOR			
23"	52 ⅛"	24 ½"	75"

Available in 1/8" increments.

Note: StormArmor not available on Carbonite Black Capstock

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	0.29	0.30	29
Argon and Low-E glass with grids	0.29	0.27	29
Argon and HP Low-E glass	0.29	0.22	29
Argon and HP Low-E glass with grids	0.29	0.20	29
Impact-resistant laminated glass with argon and LoE ³ -366	0.29	0.22	32
Impact-resistant laminated glass with argon and LoE ³ -366 with grids	0.29	0.20	32
Impact-resistant laminated glass with argon and LoE ³ -340	0.29	0.14	32
Impact-resistant laminated glass with argon and LoE ³ -340 with grids	0.29	0.13	32

Note: all values based on standard 3/4" dual-pane or 7/8" impact-resistant insulated glass unit unless noted otherwise



V3000 SINGLE-HUNG
See additional product and warranty information online.



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

miwindows.com/V3000

Create a customized look

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

FINISH OPTIONS

EXTERIOR

White EXTRUSION
Almond EXTRUSION
Clay EXTRUSION
Bronze LAMINATE ‡
Black LAMINATE
Carbonite Black CAPSTOCK

INTERIOR

White EXTRUSION
Almond EXTRUSION
Clay EXTRUSION
Black LAMINATE
Carbonite Black CAPSTOCK

‡ Exterior laminate available with white interior only

GRID TYPES



Grids-Between-the-Glass
Flat



Sculptured



Simulated
Divided Lite



Simulated
Meeting Rail