MI® WINDOWS and DOORS

V3000
Patio door

MODEL 1615/1617

Available in set-up (1615) and knock-down (1617), configurations, the V3000 patio door is the ideal solution to help bring the outside in for any new home construction, remodeling, or renovation project. Numerous aesthetic options, including blinds-between-the-glass, decorative hardware, and multiple interior and exterior color choices are available. Further enhance performance by selecting the StormArmor™ impact-resistant package designed for coastal regions with rigid performance requirements.

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

- Saddle sill with heavy-duty dual tandem nylon rollers provide for smooth, effortless operation
- Raised rail protects wheels from debris
- Aluminum track is sturdy and easy to clean
- Panel interlock helps reduce air infiltration
- Insulated double-strength tempered glass adds strength and dependability
- Dual-point mortised lock for enhanced safety
- Optional foot lock, security bar, and exterior key lock increases peace-of-mind and convenience

Engineered to perform

- Available frame styles: finless, sealing fin
- 4 ⁹⁄₁₆" frame depth (5 ⅜" including screen track)
- Optional StormArmor™ package includes impact-resistant glass with argon, Cardinal LoĒ³-366, and preserve film to protect the glass until installation is complete
- Optional DP-50 package on select configurations

STORM ARMOR
impact-resistant package

Energy efficient glass

Able to meet ENERGY STAR® requirements in all four climate zones. Optional tempered glass adds additional strength and obscure or rain glass allows light in while protecting privacy.

GLAZING TYPE	U-VALUE	SHGV	STC
Argon and Low-E glass	0.28	0.28	29
Argon and Low-E glass with grids	0.28	0.25	29
Argon and HP Low-E glass	0.28	0.20	29
Argon and HP Low-E glass with grids	0.28	0.18	29
Triple-pane with argon and Low-E glass	0.24	0.24	n/a
Triple-pane with argon and Low-E glass with grids	0.26	0.22	n/a
Impact-resistant laminated glass with Argon and LoĒ³-366	0.30	0.21	24
Impact-resistant laminated glass with Argon , LoĒ³-366 with grids	0.33	0.18	24
Impact-resistant laminated glass with Argon and LoĒ³-340	0.31	0.14	24
Impact-resistant laminated glass with Argon , LoĒ³-340 with grids	0.33	0.13	24

Note: all values based on 7/8" standard dual-pane or 1" dual-pane laminated insulated glass unit unless noted otherwise

Sizing & operation

PANELS	PANEL OPERATION View from Outside In		STANDARD SIZES		CUSTOM SIZES			
			WIDTH		WIDTH		HEIGHT	
			CODE	EXACT	MIN	MAX	MIN	MAX
2-Panel	X O O X X X*		(50) (60) (80)	58 ⅞" 70 ⅞" 94 ½"	52"	96"	63"	95 ½"
3-Panel	O X O O X O		(90) (120)	106 ¼" 141 ¹¹⁄₁₆"	80"	142"	63"	95 ½"
3-Panel*	X O O O O X		(90) (120)	103 ½" 138 ¹⁵⁄₁₆"	80"	139"	63"	95 ½"
4-Panel*	O X X O		(100) (120) (160)	115 ⁷⁄₁₆" 139 ⁷⁄₁₆" 186 ¹¹⁄₁₆"	96"	187 ¾"	63"	95 ½"

*Available as 1617 knockdown only	X=operating; O=stationary	Available heights (68) **79 ½"** (68) **79 ½"** or (80) **95 ½"**	☐ = Available with StormArmor

† 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

§ Blinds-between-the-glass available for dual-pane glass only; not available with StormArmor; available in white color only

* Standard handles are color-matched to door frame; black handle is available for exterior only and must be combined with white interior handle; brushed chrome is standard on painted and laminated products

‡ XX Recessed exterior black handle standard

ENERGY STAR PARTNER • AAMA MEMBER • NFRC CERTIFIED • AAMA MEMBER

Create a customized look

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

FINISH OPTIONS

EXTERIOR	INTERIOR
White EXTRUSION	White EXTRUSION
Almond PAINT / EXTRUSION	Almond EXTRUSION
Clay PAINT / EXTRUSION	Clay EXTRUSION†
Cocoa PAINT	Hillside Oak LAMINATE ‡
Cream PAINT	Natural Oak LAMINATE ‡
Forest Green PAINT	Colonial Cherry LAMINATE ‡
Bronze PAINT	
Black Matte PAINT	
Silver PAINT	

GRID AND BLIND TYPES

Grids-Between-the-Glass — Flat — Sculptured

Blinds-between-the-glass§

HARDWARE OPTIONS*

Standard
- White
- Almond
- Clay

Enhanced
- Brushed Chrome
- Bright Chrome
- Brass
- Black Nickel
- Black
- White

ADDITIONAL FEATURES*

Recessed
- Black ‡

Foot Lock
- White
- Almond
- Clay
- Black

MI.®

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

miwindows.com/V3000