



## A3000 Patio door

### MODEL 100

Featuring unique multi-slide and corner pocket configurations up to 24' wide, the A3000 patio door is the ideal solution to help bring the outside in for any new home construction, remodeling, or renovation project. Panels slide smoothly during operation and with optional extended sill risers, the door can meet rigid DP requirements. 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-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

- Tandem composite adjustable rollers provide for smooth, effortless operation
- Woolpile weatherstripping helps reduce air infiltration
- Insulated double-strength tempered glass adds strength and dependability
- Two-, three-, four-, five- and six-panel configurations plus corner pocket options allow for vast and unique openings
- Keylock and secondary lock available for added peace-of-mind and convenience
- Optional extruded aluminum screen allows fresh air in while keeping pests out<sup>†</sup>



## Engineered to perform

- Available frame styles: finless, fin
- Sill depth: 6 7/32" (120); 8 7/16" (130); 10 3/32" (140)
- Optional 2 5/8" or 3 1/2" sill riser
- DP55–DP80 rating (dependent on size and sill riser)
- Exterior wet glazing ensures optimal coastal performance
- Optional StormArmor™ package includes impact-resistant glass with argon, Cardinal LoĒ³-366, and preserve film to protect the glass until installation is complete



## Energy efficient glass

GLAZING TYPE	U-VALUE	SHGC
HP Low-E glass	0.69	0.21
HP Low-E glass with grids	0.69	0.21
HP Low-E glass + Argon	0.66	0.21
HP Low-E glass + Argon with grids	0.66	0.21
Argon and LoĒ³-340 glass	0.66	0.14
Argon and LoĒ³-340 glass with grids	0.66	0.13
Impact-resistant laminated glass with Argon and LoĒ³-366	0.65	0.21
Impact-resistant laminated glass with Argon, LoĒ³-366 with grids	0.66	0.19
Impact-resistant laminated glass with Argon and LoĒ³-340	0.65	0.15
Impact-resistant laminated glass with Argon, LoĒ³-340 with grids	0.67	0.13

Note: all values based on 1-11/16" standard dual-pane insulated glass unit unless noted otherwise

## Sizing & operation

PANELS (Without pocketed panels)	PANEL OPERATION View from Outside In	POCKET / CORNER OPTIONS View from Outside In	STANDARD SIZES		CUSTOM SIZES			
			WIDTH		WIDTH		HEIGHT	
			CODE	EXACT	MIN	MAX	MIN	MAX
1- or 2-Panel (120)			(50)	60"				
			(60)	72"	59"	96"	75"	120"
			(80)	96"				
3-Panel (120)		n/a	(90)	108 7/8"	59"	144 7/8"	75"	120"
			(120)	144 7/8"				
4-Panel (120)			(120)	142 5/8"	120"	190 5/8"	75"	120"
			(160)	190 5/8"				
3-Panel (130)			(90)	105 3/4"	88"	141 3/4"	75"	120"
			(120)	141 3/4"				
5-Panel (130)			(126)	146 3/8"	236 3/8"	236 3/8"	75"	120"
			(150)	176 3/8"				
			(200)	236 3/8"				
6-Panel (130)			(180)	210 1/8"	210 1/8"	282 1/8"	75"	120"
			(240)	282 1/8"				
4- or 7-Panel Corner (140)			(120)	139 1/2"	117"	187 1/2"	75"	120"
			(160)	187 1/2"				
120= 2-track 130 = 3-track 140 = 4-track	X=operating O=stationary P=pocket		* Reverse configuration also available				Available heights (68) 80", (80) 96", (90) 108", or (100) 120"	

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See additional product and warranty information online.



\* Screen is available on limited configurations

\* Not all sizes and configurations are listed

## Create a customized look

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

### FINISH OPTIONS

#### EXTERIOR



#### INTERIOR



#### GRID OPTION



Flat Grids-Between-the-Glass

#### HARDWARE OPTIONS



- White
- Clay
- Dark Bronze



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

[miwindows.com/A3000](http://miwindows.com/A3000)