

# M-85 Series

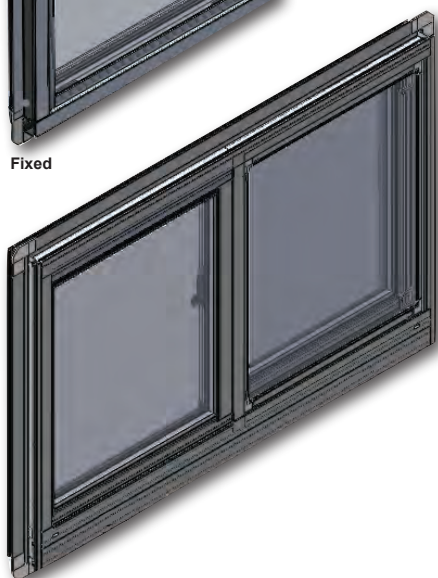
Single-Hung (side load), Horizontal Slider & Fixed  
**2<sup>3</sup>/<sub>4</sub>" Nominal Frame Depth**



Single-Hung



Fixed



Horizontal Slider Single Vent



**Quality Windows & Doors for All Seasons**

**Performance and efficiency in a cost-effective choice for new construction and renovation**

**Structural Thermal Break:** Pour and debridge thermal break, utilizing Azo-Brader™ Technology with a 10-year warranty against failure of the polymer

**3/4" Sealed Insulated Glass (1" on Fixed):** 10-year limited warranty. Numerous glass options available including Low-E, tinted, obscure, tempered, laminated, argon-filled and spandrel

- Commercial-grade aluminum extrusions offer strength with a solid, attractive appearance
  - Custom installation accessories including receptors and subsills, face flange, nail fins, panning, snap trim and mullions
  - Aluminum screen frame with fiberglass cloth standard - optional aluminum cloth
  - Self-lock feature is standard, minimum Grade 10 forced entry resistance. Sweep lock available as an option
  - Ergonomically designed lift and pull rails on operable sash
  - Standard finishes include white or bronze (AAMA 2603); and clear or dark bronze anodized (AAMA 611). White or bronze 2-coat Kynar® (AAMA 2605) available with minimum order
- Other non-standard colors with minimum order*

(Kynar® is a registered trademark of Arkema Inc.)  
(Azo-Brader™ is a trademark of Azon USA Inc.)



IGU & Structural  
Certifications

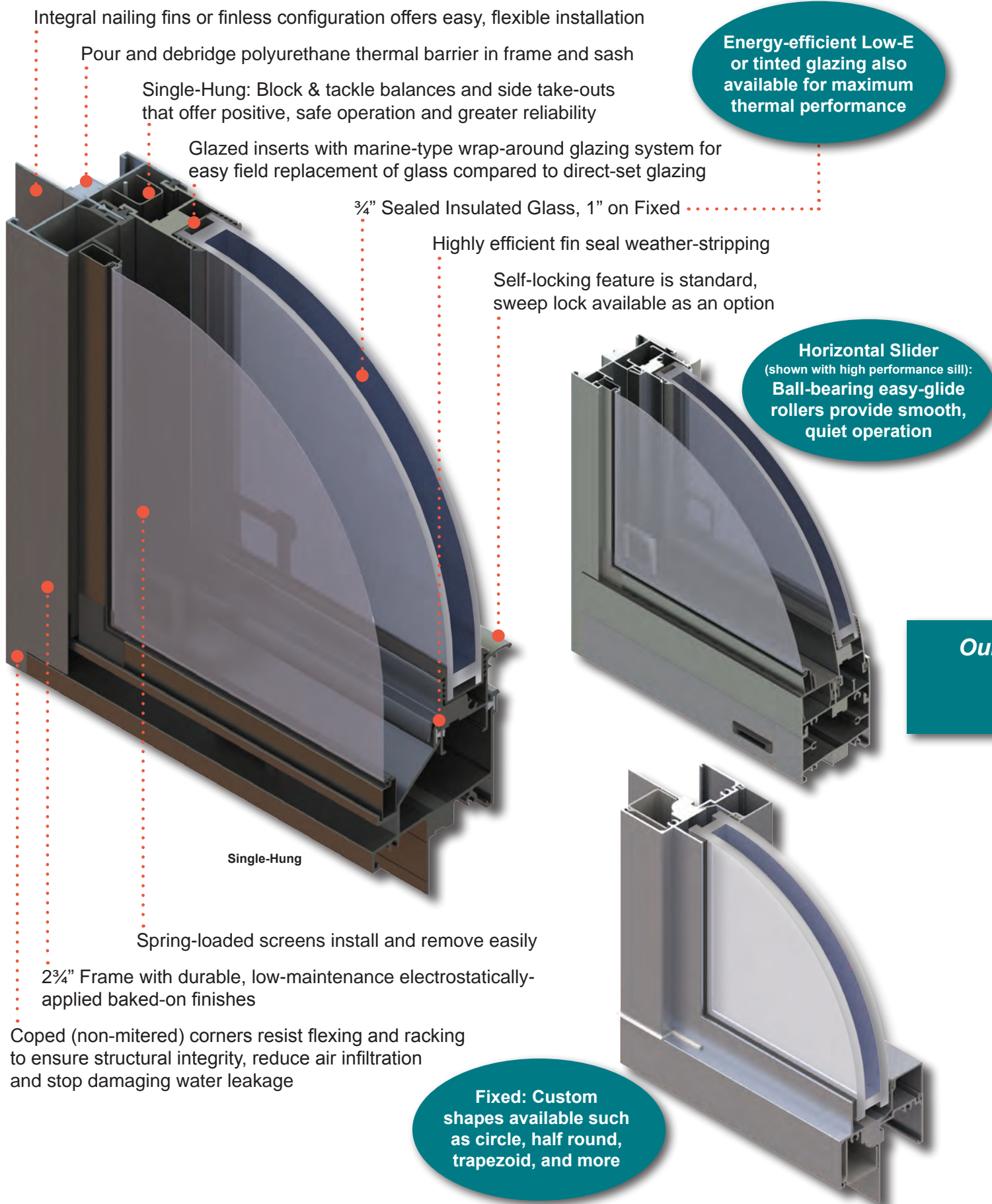


Made in the U.S.A.



Proud Member

## Cross-Sections and Additional Features



SpringHill Suites® Seaworld® | Orlando, FL



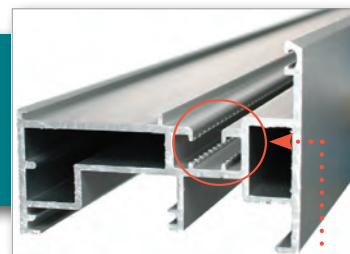
Terrace Towers | East Cleveland, OH



Park Pointe Village | Rock Hill, SC

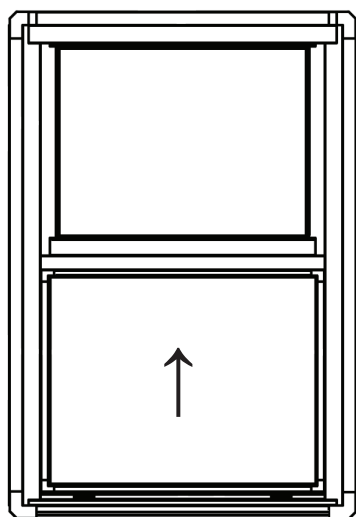


Our products feature a pour and debridge polyurethane thermal break for better performance, utilizing Azo-Brader™ technology with a 10-year warranty against failure of the polymer.

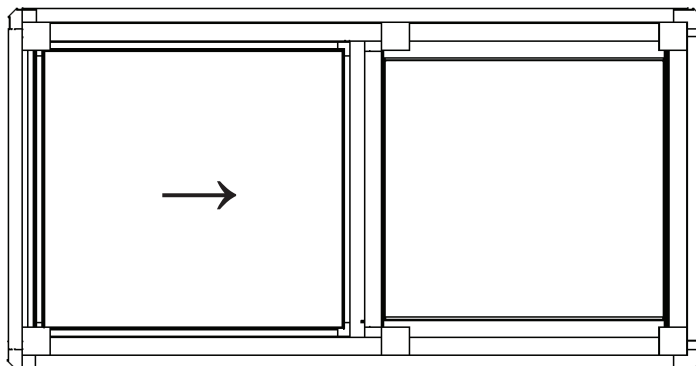


**Azo-Brader™ Technology:**

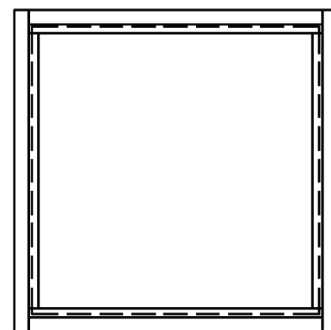
Abrasion "hooks" displace metal along the lugs to improve adhesion in the thermal barrier pocket.



Single-Hung



Horizontal Slider



Fixed

Visit [www.wojan.com/products](http://www.wojan.com/products) to view and download detailed elevation drawings.



All Wojan products carry warranties of 1 year on window materials and workmanship, 10 years on the IGU and 10 years on the thermal break.  
*Ask about extended warranty bundles.*

## Product Performance Details

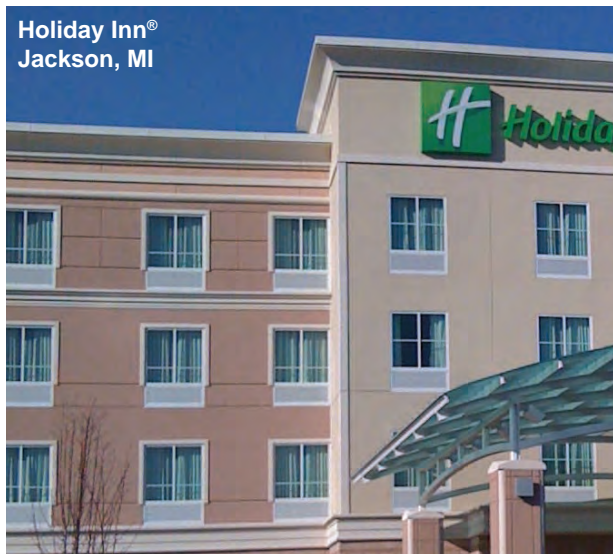
Type	Product Designation <sup>♣♥</sup>	Structural/Water/ Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural (psf)
Single-Hung	CW30	56"W x 91"H	0.01 @ 1.6 psf	4.60	30	45
	<i>optional: CW50</i>	52"W x 81"H		7.52	50	75
Horizontal Slider Single Vent (XO)	LC25	71"W x 60"H	0.18 @ 1.6 psf	3.76	25	37.5
	<i>optional: CW30</i>			4.60	30	45
Horizontal Slider with subsill Single Vent (XO)	CW35	72"W x 60"H	0.12 @ 1.6 psf	5.43	35	52.5
	<i>optional: C50</i>			7.52	50	75
Fixed <i>Hurricane-Impact Also Available!</i>	CW30	60"W x 72"H	< .01 @ 1.57 psf	4.60	30	45
	<i>optional: CW50</i>		< .01 @ 1.6 psf	7.52	50	75
	<i>optional: CW65</i>		< .01 @ 1.57 psf	9.82	65	97.5

♣ The '05 fenestration standard utilized five performance classes: R, LC, C, HC and AW. NAFS-08 and -11 utilize four such classes: R, LC, CW and AW.

♥ Many window ratings can be increased by downsizing the window and determining maximum performance through testing.  
 Contact your local Wojan sales representative or our office for details.

## Factory Stacked Integrated Louver

All M-85 over louver configurations are factory stacked with an integral nailing fin for easy installation, and available with the same features and options as the standard models.



Fixed over Louver  
configuration is factory  
stacked with an integral nailing  
fin in one master frame

Contact our office or your  
Wojan Sales Representative  
for more details.



HQ/Sales/Manufacturing  
 217 Stover Road  
 Charlevoix, MI 49720  
 (800) 632-9827 | fax (231) 547-4237

**WOJAN**  
 WINDOW & DOOR  
 CORPORATION  
[www.wojan.com](http://www.wojan.com)

Manufacturing  
 340 Jay Street  
 Coldwater, MI 49038  
 (866) 378-2202 | fax (517) 279-9832