

W Series

Premium Side Sliding Pass-Through Window with Transom



Standard Features

- 5 year best in industry warranty backed by a North American service network
- ETL listed product
- Right to Left (OX) or Left to Right (XO) opening directions. X is the moving panel.
- Guaranteed weatherproofing: double weatherstripping, interlocking jambs and sloped sills
- Minimum of 2 security locking features
- Top hung moving panel construction
- 1" sealed insulated unit with (2) 1/8" tempered glass
- Clear or dark bronze anodized aluminum
- Fully assembled and ready to install
- Five standard sizes

Optional Features

- Custom sizes
- Custom colors
- Custom glass

Window Construction

The window is constructed from proprietary designed anodized aluminum extrusions, quality moving parts and tempered glass creating a quality weatherproof product that will last for many years.

5 Year Best in Industry Warranty

Easi-Serv windows are covered by the best warranty program in the industry

Frame, mechanical components and glazing:



The aluminum window frame, locks, rollers and glazing is covered by a 60 month warranty against manufacturing defects.

Electronic components :

All electronic components such as circuit boards, sensors, motors and transformers in automatic windows are covered by a 12 month warranty against manufacturing defects.

Painted and powder coated finishes: These coatings are covered by the original manufacturer's performance warranties. These warranties are generally for 36 months.

ETL Listed Product



Intertek

The window has been certified by ITS ETL SEMKO. This certification mark indicates that the window has been tested and has met the requirements of a widely recognized U.S and Canadian product safety standards.

Weatherproofing

Windows are guaranteed weatherproof; built with double mohair seals and interlocking jambs on all panel moving edges. All sills are sloped to ensure there is no water infiltration.

Opening and Closing Modes

Series	Open/Close Mode	Features
W100	Fully Automatic Open/Close	Optical Sensors / Three-Position Logic Lock
W200	Manual Open / Manual Close	Large, Easy to Grab Handle
W300	Manual Open / Self-Closing	Large, Easy to Grab Handle with Light Touch for Self Closing Panel

W Series Window Options

Finish



Custom colours are also available in these finishes :

- Powder Coat Finish (by RAL Colour Code); Tiger Drylac
- PPG Duracron one-coat spray applied acrylic extrusion coating.
- PPG Duranar High Performance two coat baked fluoropolymer coatings.

To match a custom color, simply provide us with a sample. Production colors may vary slightly.

Glazing

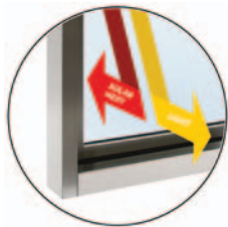
The standard glass in all models is a 1” insulated glass unit comprised of a 1/8” clear tempered glass, 3/4” space bar and another 1/8” clear tempered glass.

Alternate standard glazing options available:

- 1/4” Clear tempered glass
- 1/4” Clear annealed laminated glass

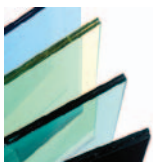
Other custom glazing options available:

Low-E Coating:



Highly recommended for windows directly facing the sun to deflect solar heat and preserve energy efficiency while still permitting a high amount of light.

Reflective and Tinted Glass:



Easi-Serv offers a variety of reflective and tinted window colors.

Contact us to discuss your custom needs.

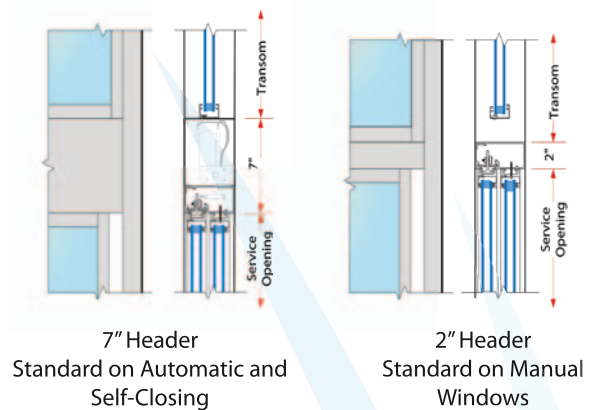
Spandrel Coating for Transom:

We also offer a variety of spandrel color options for transoms. Contact us for details.

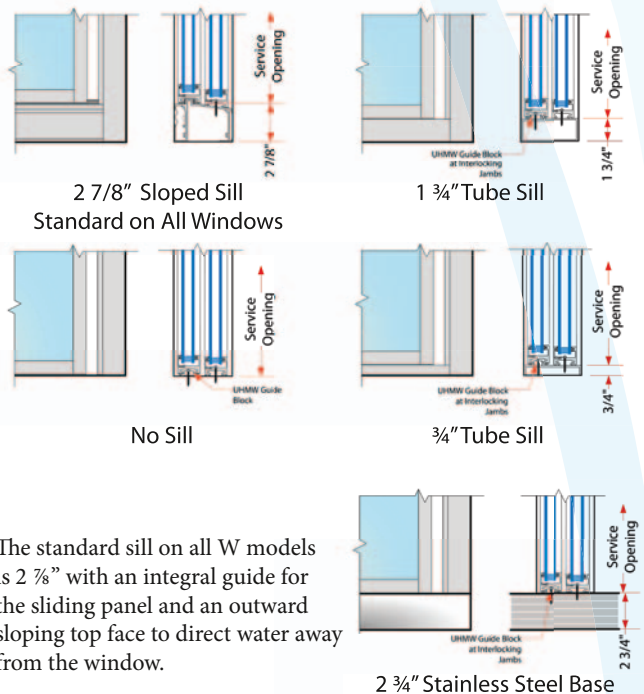
Sliding Panel Construction

All moving panels are top hung with industry proven sealed bearings running on a Ultra High Molecular Weight (UHMW) guide track that provides the smooth opening/closing of the window and never wears out.

Header Styles



Sill Style Options



The standard sill on all W models is 2 7/8” with an integral guide for the sliding panel and an outward sloping top face to direct water away from the window.

W SERIES PASS-THROUGH WINDOW

Air Curtains

The Thermoscreens Jet Series Air Curtain is a combined air curtain and heater that can be installed above most window models. The air curtain is surface mounted and has a separate controller for the fan and heater.



Models (Metric/Imperial)	JET 3+	JET 6
Dimensions - L x D x H	23 5/8" x 4 3/4" x 8" 600 mm x 120 mm x 201 mm	31 1/2" x 4 3/4" x 8" 800 mm x 120 mm x 201 mm
Supply (60Hz)	208V~1Ph 60Hz	208V~1Ph 60Hz
Max Velocity (m/s)	6	8
Max Air Volume (m3/h)	200	370
Heat Output (kW)	1.125- 2.25	2.455 - 4.91
Loading per (A) Current Draw	12	25
Weight (kg) (lbs)	6.4 (14.1)	5.5 (12.2)
dB(A) @3m	46.5	56.0

A relay can also be provided (upon request) to sync the air curtain with the opening of the window.

Window Shelves

We provide stainless steel shelves that can be designed to be mounted on the inside or outside of the window. The shelf is made from 18ga Stainless Steel with a brushed finish. The shelf is manufactured to match the width of the window, is 12" wide and 2 3/4" thick. All corners are welded.



Security Features

All windows are fitted with a drop down security bar which prevents the sliding panel from moving when the window is locked.

- Automatic windows are locked using a logic lock that electronically controls the window's three opening modes: Night Latch; disables optic sensor and engages mechanical plunger lock, Peak Period; keeps the window open, and Neutral; window operates open/close via the optic sensor.
- Manual and electronic hold and release windows are fitted with Adams-Rite self closing thumb latches.
- The interlocking jambs and sill guide prevent forced entry using a pry bar.

Additional Security Options

- Automatic windows are locked using the logic lock but can also be fitted with an optional security override that limits window opening to 12". These features limit access to the inside of the restaurant/facility or its service attendees.
- A strong 80lb magnetic security lock can be installed to further prevent the opening of the window.
- Key latches and other locking window options are also available.

Aluminum Panel

All windows can be provided with an aluminum insulated panel, placed above or below the window, which is 33" high and matches the width of the window. This panel is framed with 4 1/2" x 2" wide aluminum extrusions. The panel is 1" thick and the frame can have the same finish as the window.

Quality Commitment

Easi-Serv is committed to quality. We ensure this by using high-grade materials in every product and ensuring each piece that goes into every window meets our stringent quality standards. Every window that is shipped from the warehouse has been tested and hand inspected by our qualified and trained staff.

Our sales and service teams will be on the other end of your call waiting to answer any questions you may have about Easi-Serv windows.

Ready to Install

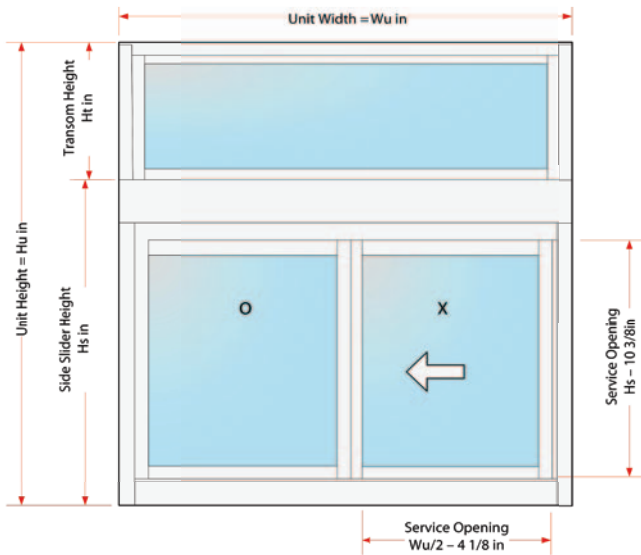
All windows are shipped pre-assembled, fully glazed and ready to install. We subscribe to a "Plug & Play" product approach.

Customer Support

Easi-Serv prides itself on customer service excellence. There is only one number you need to call to get help with all of your window needs.

1.888.591.0106.

W SERIES PASS-THROUGH WINDOW



Frame Depth and Installation Openings

All in-line windows have a 4 1/2" frame depth to match standard storefront glazing extrusions.

Rough Openings:

- For installation in storefront framing add 1/4" to unit size (1/8" on each side).
- For installation in rough wood or other material add 1/2" to unit size (1/4" to each side)

Custom Sizing

Need a custom size? Easi-Serv has built a reputation in providing custom built solutions for customers. If none of the standard sizes or options listed are suitable, contact us about your custom requirements.

Standard Sizes

Model	Product Opening Mode	Unit Size		Service Opening Size	
		Wu	Hu	Wo	Ho
W100-1	Automatic	50" / 1270mm	54" / 1371mm	20 7/8" / 530mm	27 5/8" / 702mm
W200-1	Manual	50" / 1270mm	54" / 1371mm	20 7/8" / 530mm	32 5/8" / 829mm
W300-1	Self-Closing	50" / 1270mm	54" / 1371mm	20 7/8" / 530mm	27 5/8" / 702mm
W100-2	Automatic	47 1/2" / 1207mm	59 1/2" / 1511mm	19 5/8" / 498mm	33 1/8" / 841mm
W200-2	Manual	47 1/2" / 1207mm	59 1/2" / 1511mm	19 5/8" / 498mm	38 1/8" / 968mm
W300-2	Self-Closing	47 1/2" / 1207mm	59 1/2" / 1511mm	19 5/8" / 498mm	33 1/8" / 841mm
W100-3	Automatic	47 1/2" / 1207mm	52" / 1321mm	19 5/8" / 498mm	25 5/8" / 651mm
W200-3	Manual	47 1/2" / 1207mm	52" / 1321mm	19 5/8" / 498mm	30 5/8" / 778mm
W300-3	Self-Closing	47 1/2" / 1207mm	52" / 1321mm	19 5/8" / 498mm	25 5/8" / 651mm
W100-4	Automatic	39" / 991mm	54" / 1372mm	15 3/8" / 391mm	27 7/8" / 708mm
W200-4	Manual	39" / 991mm	54" / 1372mm	15 3/8" / 391mm	32 7/8" / 835mm
W300-4	Self-Closing	39" / 991mm	54" / 1372mm	15 3/8" / 391mm	27 7/8" / 708mm
W100-5	Automatic	39" / 991mm	61" / 1549mm	15 3/8" / 391mm	34 5/8" / 879mm
W200-5	Manual	39" / 991mm	61" / 1549mm	15 3/8" / 391mm	39 5/8" / 1006mm
W300-5	Self-Closing	39" / 991mm	61" / 1549mm	15 3/8" / 391mm	34 5/8" / 879mm
Custom	Automatic, Manual or Self-Closing	Custom	Custom		

Note: Standard transom height (Ht) is 16" for all W series windows.

Call Us. Visit Us. Email Us.

Easi-Serv Inc is committed to customer service excellence. Contact us for any of your window needs, including a quote or to answer any questions that you may have.

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