

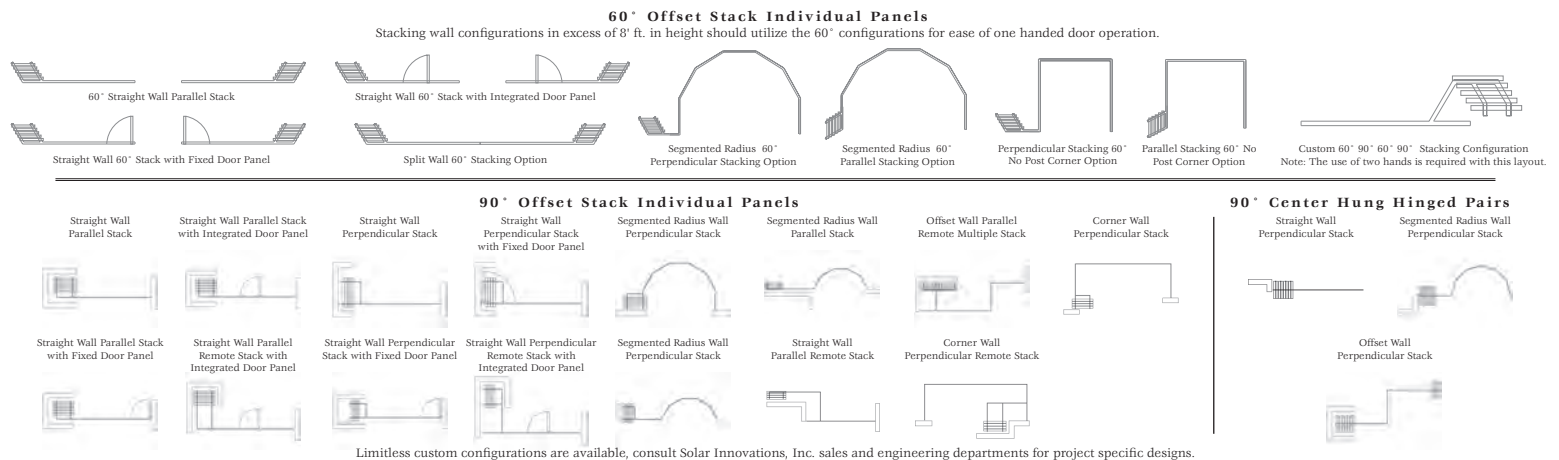
# G2 Stacking Glass Wall System

# SI3000S

SI3250S • SI3350S • SI3600S



The Series SI3000S top hung thermally enhanced aluminum stacking glass wall panel system is suitable for use in commercial and residential applications. Multiple sill options and profile dimensions provide greater performance and design flexibility. Customization of product profiles, hardware, sills, and testing can be completed.



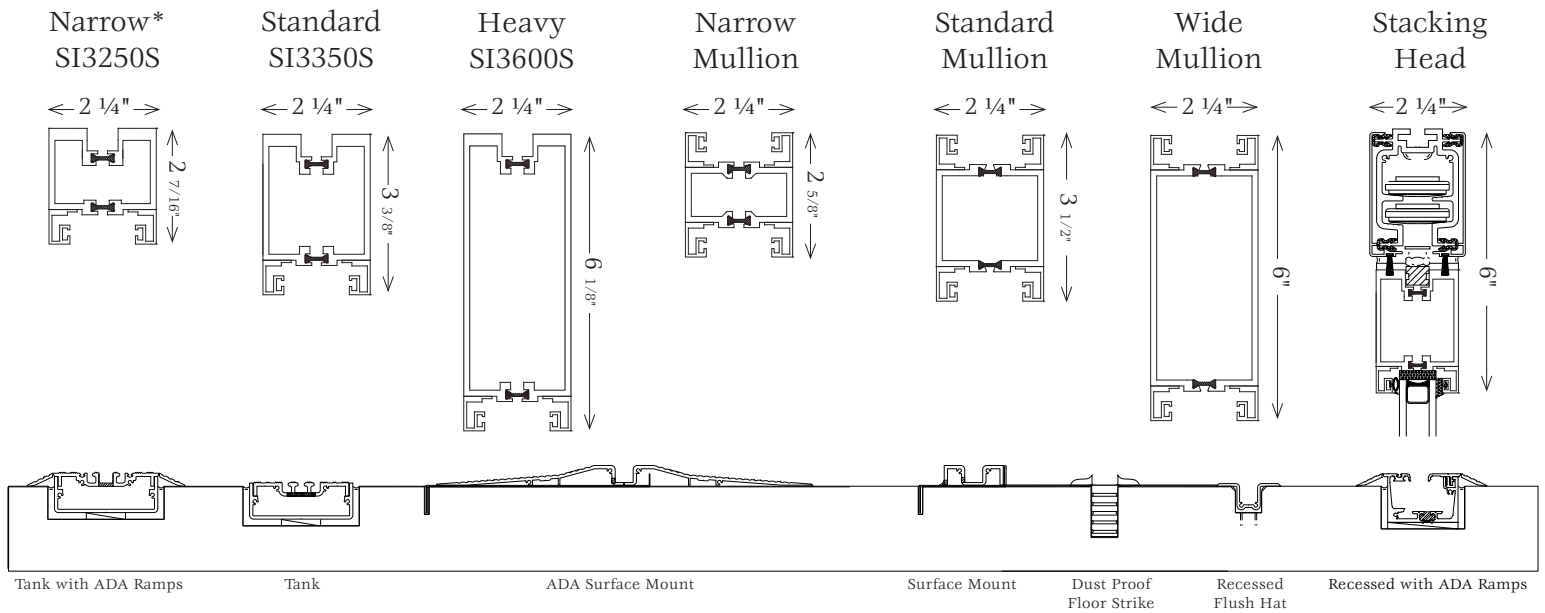
## Features:

- Outstanding water performance, up to 6.0 psf
- Thermally enhanced utilizing thermal strut
- Operable hardware custom manufactured by Solar Innovations, Inc.
- Custom stainless steel helical bearings rated for a maximum capacity of 350lbs./pair
- Larger panels accommodated with multiple bearings
- Multiple hardware styles and finishes available
- Accommodates monolithic and insulated glazing infills from 3/16" to 1 1/8"
- Standard finishes: AAMA 2603
  - Duracron: Bronze, Black, Hartford Green, Natural Clay, Sandstone, White
- LEED friendly system including recycled content
- Designed and Manufactured in the U.S.A.

## Options:

- Matching fixed transoms and sidelites
- Integrated swing doors: single or double
- Custom finishes
  - Class I anodized: Dark Bronze, Clear
  - Powder coat finish: AAMA 2604-2605
  - Fluoropolymer (50% or 70%): AAMA 2604-2605
  - Wood veneer & metal cladding options
  - Dual color or dual finishes options
- Decorative interior and exterior grids
- Panic hardware options
- Screen options: folding, sliding, retractable
- Multiple sill designs, including ADA compliant ramps
- Factory installed sill drain tubes when required
- Designed to accommodate almost any monolithic, insulated, laminated, decorative, polycarbonate, or solid panel infill



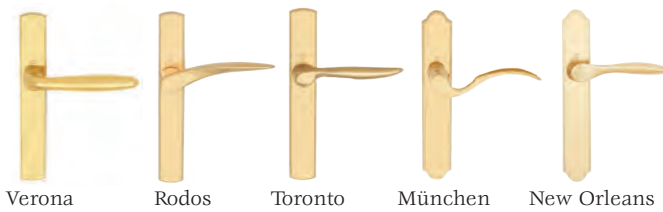


## Coastal Applications

### Back Plate Options



### Brass Handle Options



Oversized units are available dependent upon engineering approval.

### Color Options

- Polished Chrome (C)
  - Oil Rubbed Brass (C)
  - Brushed Chrome (C)
  - Rustic Umber (C)
  - White (C)
  - Matte Black (C)
  - Satin Nickel (C)
  - Brass (C)
  - Antique Nickel (C)
- (C) = Heavy Saltwater Resistant Finishes

### Exterior Entry Trim



## Inland Applications

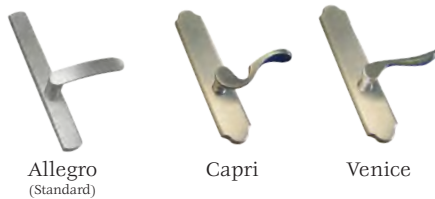
### Back Plate Options



Both styles available with:

- Thumb Turn - Interior  
Lever - Exterior
- Lever - Interior  
Lever - Exterior
- Thumb Turn - Interior  
Keyed Exterior

### Solid Brass Handle Options



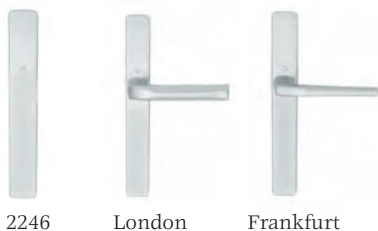
### Color Options

- Satin Chrome
- Polished Chrome
- Polished Brass
- Antique Brass
- Dark Bronze (25 US10B)
- Pewter
- White
- Black

Hardware not available for doors exceeding 2 1/2" thickness  
Brass handles can be used with either the 46mm or the 30mm style back plates.

## Inland Applications Aluminum Options

### Back Plate Handle Options



### Color Options

- Pure White
- Painted Silver

### Wire Pulls



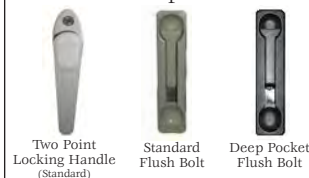
**Please Note:** All hardware options are subject to vendor availability. Solar Innovations, Inc. reserves the right to discontinue any hardware option at any time.

Testing Performance						
Panel Size	Sill Option	Test #	Air@ (1.57psf)	Water (psf)	Structural DP	U-Factor
34" x 90"	Tank Sill	110-12624-1	0.25	6.0	± 40	n/a

Oversized units are available dependent upon engineering approval.  
\*Using SI3250 vertical rails requires SI3350S top and bottom rails.  
Testing and performance results may vary depending upon sill and hardware selections.  
Please be sure to visit our web site for additional product information.

[www.solarinnovations.com](http://www.solarinnovations.com)

### Lock Options



**Lock color choices:**  
Metal, Clear Anodized, Black Painted, or White Painted. **Guard in Black or White.**