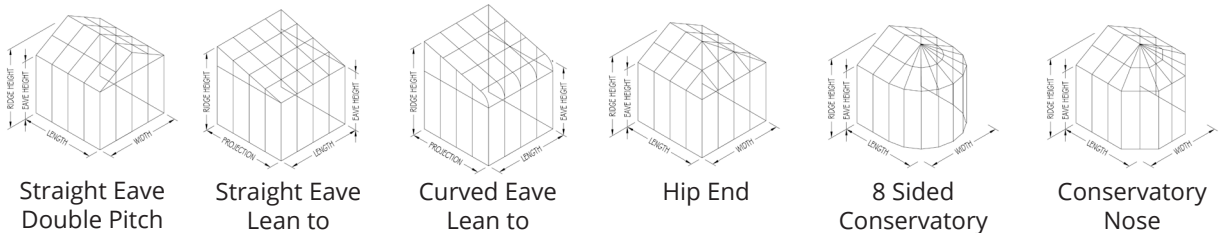


# SERIES SI5000R

## RESTORATION SYSTEM



SI5000R series is a modern, thermally enhanced glazing system intended to replicate the delicate structures of the past. The glazing bars have a historic shape when compared to a flat faced modern bar. The glazing is insulated and tempered compared to single pane and only annealed. Wheels can be created to turn the ventilation as in older greenhouses in replacement of modern electric motors.



## FEATURES

- Thermally enhanced aluminum profiles and sill members
- Overlapping construction creates positive drainage within profiles
- Glazing infills from 3/16" to 1 1/8"; thicker glass options dependent upon engineering
- Standard finishes: AAMA 2603
  - Duracron: Hartford Green, Bronze, Black, Natural Clay, White, Sandstone
- Seamlessly integrate Solar Innovations, Inc. operable door and window systems
- Integrated slope glazing with operable vents
- LEED friendly system including recycled content
- Designed and manufactured in the U.S.A.

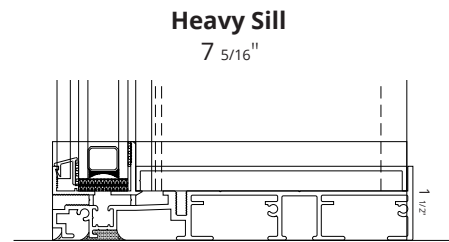
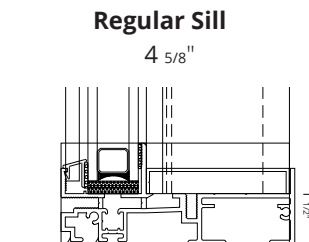
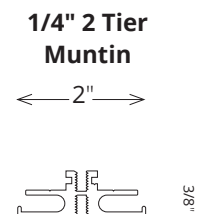
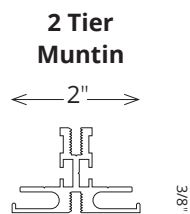
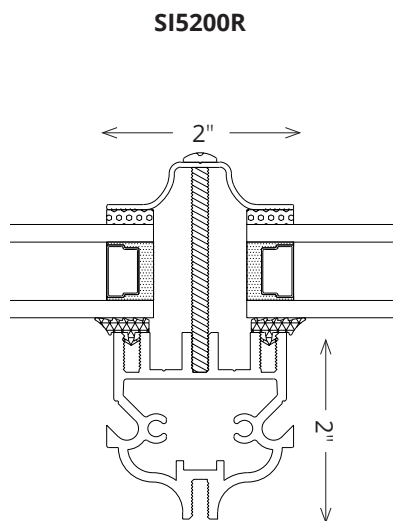
## OPTIONS

- Decorative accessories
  - Cover caps, interior trim (crown, sill, etc), column covers, gutters, finials, SDLs, and ring and collar
- Custom aluminum finishes
  - Class I Anodized: Dark Bronze, Clear
  - Powder coat finish: AAMA 2604-2605
  - Fluoropolymers (50% or 70%): AAMA 2604-2605
  - Metal cladding
- Free-standing structures; or integrated steel structures
- Photo-voltaic panel inserts (BIPV)
- Turn-key solutions

Additional configurations available.



# DETAILS



Please note: Typically used as a purlin and portal system with standard tube bars.



Please be sure to visit our website for additional product information.  
[www.solarinnovations.com](http://www.solarinnovations.com)