

GARDEN WINDOW



LET IT GROW

6100 Series Garden Window

The four-sided glass enclosure and optional glass half shelf provide natural light and ample space for indoor gardening year-round.

Features a slim-line design for maximum viewing area.

Virtually maintenance-free, the 6100 Series Garden Window is designed for beauty and built for energy-efficient performance.

FEATURE HIGHLIGHTS

Slim Line Frame maximizes viewing area allowing more light to enter your space

Multi-point Locking System enhances safety and security

Optional Built-In Shelf offers added space for displaying plants or growing fresh herbs

Dual Weather Stripping to protect from air and water infiltration

Fusion Welded Joints provide exceptional strength and weather resistance

Operating Handle and Lock Handle both located within arm's reach for ease of use



Flat Grid



Dimensional Grid



Glass Option

Focused on innovation, obsessed with perfection.

UNITED
window & door

GARDEN WINDOW



Structural Features

- Standard frame colors are White and Tan. Other colors are available by special order, including: *Champagne or Cocoa exterior with a White interior or White exterior with a Light Oak interior.*
- Also available as a special order option is our color match system which allows the window to be painted to match your color sample.
- Head board, seat board, jamb and edge banding are available in Birch or Oak veneer and White or Tan Pionite (HPL). Special order interior options include: *Light Oak, Dark Oak or Cherry (HPL).*
- An acrylic solid surface seat board is available in White and decorator colors: *Tan, Vanilla Sugar, Gray Granite, Black Pearl or White Quartz.*

Frame Colors



Head Board, Seat Board & Jamb Colors



Acrylic Solid Surface Seat Board Colors



Closed Side Vents



Open Side Vents



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Structural Features (continued)

- Both vents and deadlites have a built-in weep system and external glazing.
- A structural silicone is used to glaze the top slope and vertical deadlite portions of the unit.
- Snap-in sill cover for seat board provides aesthetic appeal and weather resistance.
- Exterior grade plywood head board, seat board and jamb are 1-1/4-inch for improved structural and thermal performance.
- Engineered for new construction and remodeling applications.
- Standard garden window jamb depths of 4-9/16, 5-1/4, 6-9/16, and 11 inches are available as well as custom jamb depths to fit any application.
- The projection of the window from the exterior wall face is a constant 17 inches.
- Knee brace supports are not needed.
- AAMA certified DP-50 (R-50) rating for units 60.5 x 60.5 inches and smaller (Although units of a larger size do not have the same R-50 "Coastal Rating," they still provide all of the features and options of the smaller sizes).
- The optional "Bullnose Edging and Interior Trim Kit" provides pre-cut casing and valance.
- The center mullion contains aluminum and steel reinforcements.



Operating Sash Features



Operating Sash

- Locks and operators are conveniently mounted to the inside front area for easy access.
- Operators are sealed to prevent air and water infiltration.
- Twin sealing, fully screened, operating casements with external glazing for improved weather protection.
- The FlexScreen screens have a high performance spring steel frame that is captured in the screen track and can be easily removed from inside the home. You will no longer see a screen frame and will gain more viewing area through the glass.
- The multi-point locking system provides a tighter seal and additional security.

Optional Add-ons



Adjustable Glass Shelf



Bullnose Edging and Interior Trim Kit

- Glass options include high performance Low-E and v-groove, along with a variety of grid designs.
- **Highly recommended:** Insulation board with an "R" value of 5 can be installed under the seat board to increase the "R" value to 6.22. This 1-inch thick lightweight rigid material is 100 percent waterproof. **Note:** Insulation board is required for all painted units.
- One or more adjustable glass shelves with polished edges, brackets and standards. Depending upon the width of the unit, the glass thickness will be either 3/8-inch or 1/2-inch.
- Clear 1-inch insulated glass package.