



Series 2050
Garden Window

The Series 2050 Garden Window adds a bright new dimension to window design!



The Series 2050 garden window is the only vinyl garden window on the market today with an AAMA Certified DP-50 (R-50) rating for units 60.5 x 60.5 inches and smaller.*

Structural Features

- Fully welded, rigid PVC vinyl frame for greater strength and stability.
- Aluminum and steel reinforcements in the front mullion.
- Vinyl frame will not chip, rot, or peel and will never need to be painted.
- Clear 1-inch insulated glass package.
- Top sloped insulating glass (a constant 35-degree pitch) is tempered for improved safety and unit integrity.
- The projection of the window from the exterior wall face is a constant 17 inches.
- Both vents and deadlites have a built-in weep system and external glazing.
- A two-part 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.
- Snap-in corner slope closure profile assures a tight weather seal.
- Exterior grade plywood head board, seat board and jamb are 1-1/4-inch for improved structural and thermal performance; support brackets are not needed.
- The window is shipped completely assembled for easy installation.

- 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 up to 31 inches to fit almost any application.

Operating Sash

- Locks and operators are 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 multi-point locking system provides a tighter seal and added security.



Colors and Options

- Head board, seat board and jamb are available in Birch, Oak and White or Tan high-pressure laminate.



- Standard frame colors are white and tan. Other colors are available by special order, including:

Champagne or Cocoa exterior with a White interior and White exterior with a Light Oak laminate interior.



- **Contact your sales representative for more special order color selections!**

- 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.

- One or more adjustable 3/8-inch thick glass shelves with polished edges, brackets and standards.



- **New option:** Glass shelf with steel support system is available for units 42 inches wide and wider. This option eliminates the need for additional brackets to support the shelf and provides a clear sightline as it spans the full width of the window.

*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.

Please Note: The color samples shown here are reproduced by mechanical process and may vary from actual colors of the

product. Please contact your sales representative for samples before ordering.

The data mentioned in this document is current at the time of printing. Since publication, some changes may have occurred. Please check with your sales representative before purchasing.



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