







SERIES 450 DOUBLE HUNG WINDOW

Double hung, picture windows and architectural shapes

- + Beautiful, true brick mould exterior frame perimeter
- + Both sashes tilt in for easy cleaning
- + Fully welded frame and sash corners
- + Sloped sill for easy water run-off
- + Insulated glass panels with optimum thermal air space featuring warm-edge spacer system
- + DP-35 Rating (available with DP-50 option, window size tested 36" x 74")
- Series 455/465 available with DP-50 Rating

- Integrated J-channel (Series 460 available without J-channel)
- + Pre-punched nail fin makes installation simple
- + Block and tackle balance system
- + Continuous head and sill on twins and triples
- + Half screen comes standard*
- + Jamb depth: 3.868"
- Matching slider #451 available in 2- and 3-lite styles
- + Limited lifetime warranty





Featuring Our New Low Profile Lock

CUSTOM Options

- + Low-E Glass
- + Low-E Glass + Argon Gas
- + Ultra Low-E Glass + Argon Gas
- + Dual push-button night vents for secure ventilation
- + 5%" or 34" flat, 5%" or 1" contoured, 1 1%" simulated divided lite (SDL), 5%" contoured valance grids available
- Nine painted exterior colors (white interior only)

- + Exterior 3 1/4" flat casing with Sill Nose
- + Factory mulling of twins, triples and architectural shapes
- + Paintable or stainable wood jamb extensions (4 %16" and 6 %16")
- + Brass or brushed nickel locks
- + Charcoal aluminum mesh screen*
- + Window Opening Control Device (WOCD)
- + Custom sizes available



Pre-punched nailing fins and integrated J-channel



3 1/4" flat casing with sill nose







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Select styles and glass packages can be ordered to meet ENERGY STAR® 7 guidelines. See your Atrium Territory Sales Manager for details.







Note: Manufacturer reserves the right to substitute components as necessary for continued product improvement. Screens are not meant to restrain a child from falling

through an open window.

** Printing process may affect color shown. Please refer to actual window sample when selecting colors.

"Grid offering limited to 5/8" contoured or SDL on exterior painted windows. Only use mild, water based household cleaner on painted product and rinse immediately with water. See full cleaning instructions for details. REV 11/23