



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 & 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



CUSTOM Options

- + Low-E Glass
- + Low-E Glass + Argon Gas
- + Ultra Low-E Glass + Argon Gas
- + Dual push-button night vents for secure ventilation
- + 5/8" or 3/4" flat, 5/8" or 1" contoured, 1 1/8" simulated divided lite (SDL), 5/8" contoured valance grids available
- + 8 painted exterior colors (white interior only)
- + 3 1/4" flat casing with bull nose
- + Factory mulling of twins, triples and architectural shapes
- + Paintable or stainable wood jamb extensions (4 9/16" and 6 9/16")
- + Brass or brushed nickel locks
- + Charcoal aluminum mesh screen*
- + Window Opening Control Device (WOCD)
- + Custom sizes available



Featuring Our New Low Profile Lock



Pre-punched nailing fins and integrated J-channel



3 1/4" flat casing with bull nose

+ COLOR OPTIONS**



Scan to experience our website.



ENERGY STAR compliance available in all series. Verify product specifics before ordering.

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.

