

MOTION WINDOWS & GLASS PRODUCTS

SERIES 8700 • DELUXE Vinyl Single Hung Window

06/06

PRODUCT INFORMATION SHEET

Series 8700 Nail-On Frame • Series 8790 Retro-Fit Frame
Series 8750 Block Frame • Series 8755 Block Frame / Sloped Sill

FEATURES

- Solid vinyl, heavy wall, multichambered frame with fusion welded corners for strength, energy efficiency and ease of maintenance.
 - Frame depth is 2-3/4", with a sculptured frame design.
 - Nail-on frame has a 1" long, integral, prepunched nail fin located 7/8" from the exterior surface.
 - Tilt in bottom vent allows for convenient ease of glass cleaning from inside the house.
 - Field adjustable spiral balance system on bottom sash allows vent to tilt inwards and disengage for removal without the use of tools.
 - Meets and exceeds AAMA/NWDA 101/I.S. 2-97 specifications for R-25 Residential Rating (4060 OX).
 - Surpasses California Model Building Security Ordinance for forced entry resistance.
 - Dual glazed windows are glazed with 3/4" overall insulated glass with Intercept™ Warm Edge Technology, providing a minimum of 1/2" airspace.
 - Thermal ratings as tested with CLIMATE SHIELD™ High Performance Low-E glazing: U-Value = .33 and SHCG = .30 (See *Thermal & Optical Ratings* page for more info).
 - Meeting rail is reinforced with an aluminum extrusion for structural strength and rigidity.
 - Soft, durable fin seal weather stripping is used on all vent panels for air tightness.
 - Snap in bottom track allows for easy replacement in case of damage.
 - Color matching attractive European designed latching handle with concealed keeper is standard.
 - Windows may be stacked (over and under) or mullied (side by side) with other Motion Vinyl Windows using a "snap together" adapter.
 - Available in White or Almond color.
 - Painted aluminum window screens have 18 x16 fiberglass mesh and are easily removed for cleaning.
 - Windows are non-reversible with glazed in place stationary panels.
 - Net frame sizes for:
 - Nail-on frame - call out minus 3/8" width and 3/8" height.
 - Block frame - call out minus 1/8" width and 3/8" height.
- (Sloped sill windows are measured from inside of the window and have a 1/2" longer exterior leg.)