

V300 Series 3 1/4" Frame Depth Single Hung

V300 SERIES SINGLE HUNG

FEATURES

- ◇ **Framing System**
 - 3 1/4" main frame
- ◇ **Enhanced Design**
 - Mitered and welded corners
 - Integral Nailing Fin
- ◇ **Glazing**
 - 1" insulating glass
- ◇ **Hardware**
 - Block and tackle balancers
 - Side load sash
- ◇ **Screen**
 - Half screen
 - Extruded aluminum frame with BetterVue™ mesh with WaterShed® technology
- ◇ **Colors**
 - White or Sandstone vinyl (interior/exterior)

BENEFITS

- ◇ Perfect alternative product for commercial projects 8-stories and less. (up to 11 stories using receptor and subsill system)

PERFORMANCE

- ◇ Structural & Thermal (test reports and thermal simulations available upon request)

Model	Single Hung
NAFS Rating	CW50
Design Pressure	50
Air infiltration (cfm/ft²)	<0.30
Water (No Penetration) P.S.F.	7.5
U-Value (based on multiple Low-E/Argon combinations)	0.20-0.46
SHGC (based on multiple Low-E/Argon combinations)	0.10-0.60

Window test size: 56" x 91"

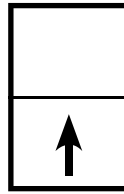
U-Value and SHGC ranges are NFRC certified based on I.G. combinations incorporating some or all the following: Low-E glass, clear glass, argon gas and/or air fill, and grids

OPTIONS

- ◇ **Available Configurations**
 - Single Hung
 - Matching Fixed
 - Continuous frame capability
- ◇ **Muntin Choices**
 - Internal lites
 - Simulated Divided Lites
- ◇ **Hardware**
 - Heavy-Duty Class 5 balancers
- ◇ **Screen**
 - FlexScreen
 - Available without screen
- ◇ **Glazing**
 - Multiple Low-E and argon glazing choices
 - Capillary tubes
 - Wide variety of tinting and pane thickness options
- ◇ **Mulling**
 - Multiple mulling systems
- ◇ **Panning & Trim Choices**
 - Wide variety of panning, receptor, subsill and trim available
- ◇ **Color**
 - High-performance Textured Black laminate (interior/exterior)
 - High-performance Textured Black laminate (exterior only with White vinyl or Textured Black laminate interior)
 - High-performance Textured Dark Bronze laminate (exterior only with White vinyl interior)
 - High-performance Resembles Clear Anodized laminate (exterior only with White vinyl interior)
 - Twelve painted exterior colors (with White or Sandstone vinyl interior)
 - Unlimited custom painted exterior colors

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry:



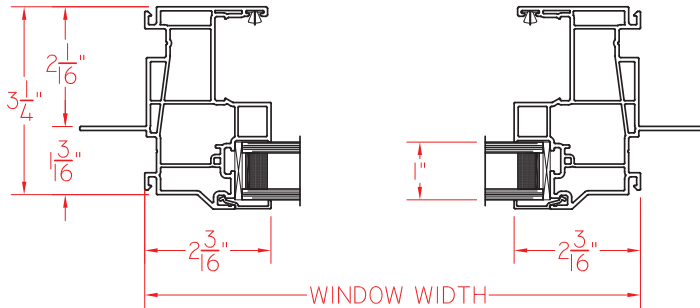


V300 Series
3 1/4" Frame Depth
Single Hung

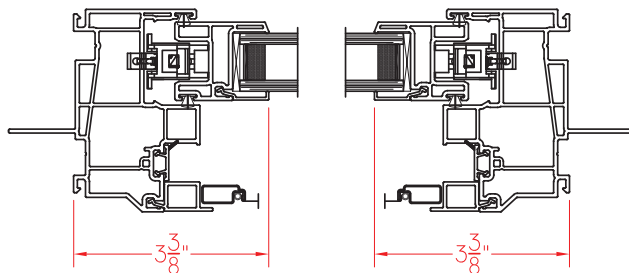
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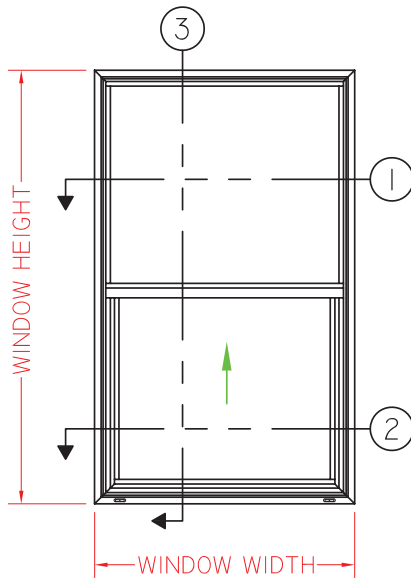
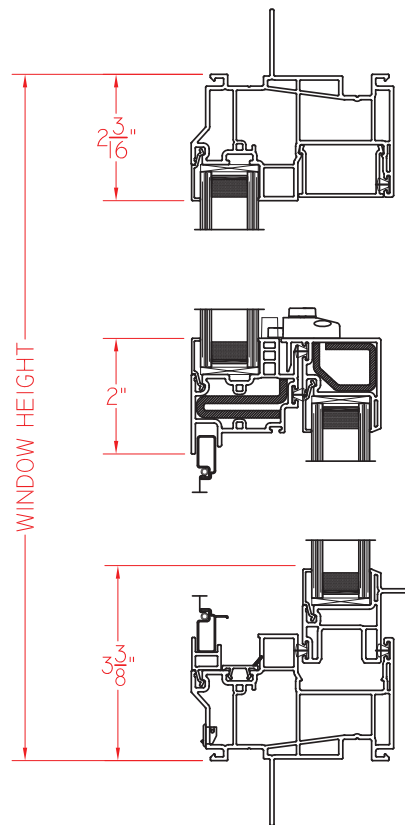
① HORIZONTAL
CROSS SECTION



② HORIZONTAL
CROSS SECTION



③ VERTICAL
CROSS SECTION



ELEVATION SCALE 1/2" = 1'-0"

SCALE 1:3

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