V300 Series Project-Out

Features

◊ **Material**
- Pure, uPVC Vinyl

◊ **Commercial Framing System**
- 3 ¼'' main frame
- Architectural grade uPVC frame

◊ **Enhanced Design**
- Mitered and welded corners

◊ **Glazing**
- 1'' insulated glass

◊ **Integral Nailing Fin**

◊ **Hardware**
- Multi-point locking system with fold-down handle to avoid interference with window blinds
- Heavy commercial 4-bar arms
- Low profile flat lock

◊ **Screen**
- Flex Screen

◊ **Colors**
- White or Sandstone vinyl (interior/exterior)

Benefits

◊ The capacity to match exterior colors for unique project facades
◊ The ability to facilitate large sizes for taller and wider window openings

Performance

◊ Structural & Thermal (test reports or thermal simulations available upon request)

Model	V300 Project-Out
Test Size	60" x 32"
NAFS Rating	CW-50
Structural Load P.S.F.	75
Air Infiltration (cfm/ft^2)	<0.30
Water (No Penetration) P.S.F.	7.5
U-Value (ranges based on multiple Low-E/Argon combinations)	0.17-0.42
SHGC (ranges based on multiple Low-E/Argon combinations)	0.09-0.51

Due to periodic re-certification requirements, result shown may vary.

Options

◊ **Available Configurations**
- Project-out

◊ **Muntin Choices**
- Internal or simulated divided lites available

◊ **Limited Travel Hardware**

◊ **Screen**
- Extruded aluminum screen frame with BetterVue™ mesh with WaterShed® technology
- Extruded aluminum screen frame with aluminum wire mesh
- Extruded aluminum screen frame with sunscreen mesh
- Extruded aluminum screen frame with stainless steel 0.009'' thickness mesh

◊ **Glazing**
- Multiple Low-E and argon glazing choices
- Triple glazing (Energy TG)
- Capillary tubes
- Wide variety of glazing, tinting and thickness options

◊ **Panning & Trim Choices**
- Wide variety of panning, receptor and trim available

◊ **Mulling**
- Wide variety of structural mulls

◊ **Colors**
- High-performance Textured Black laminate (interior/exterior)
- High-performance Textured Black laminate, Textured Dark Bronze laminate, Textured Dark Grey laminate or Resembles Clear Anodized laminate (exterior only with White vinyl)
- 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.
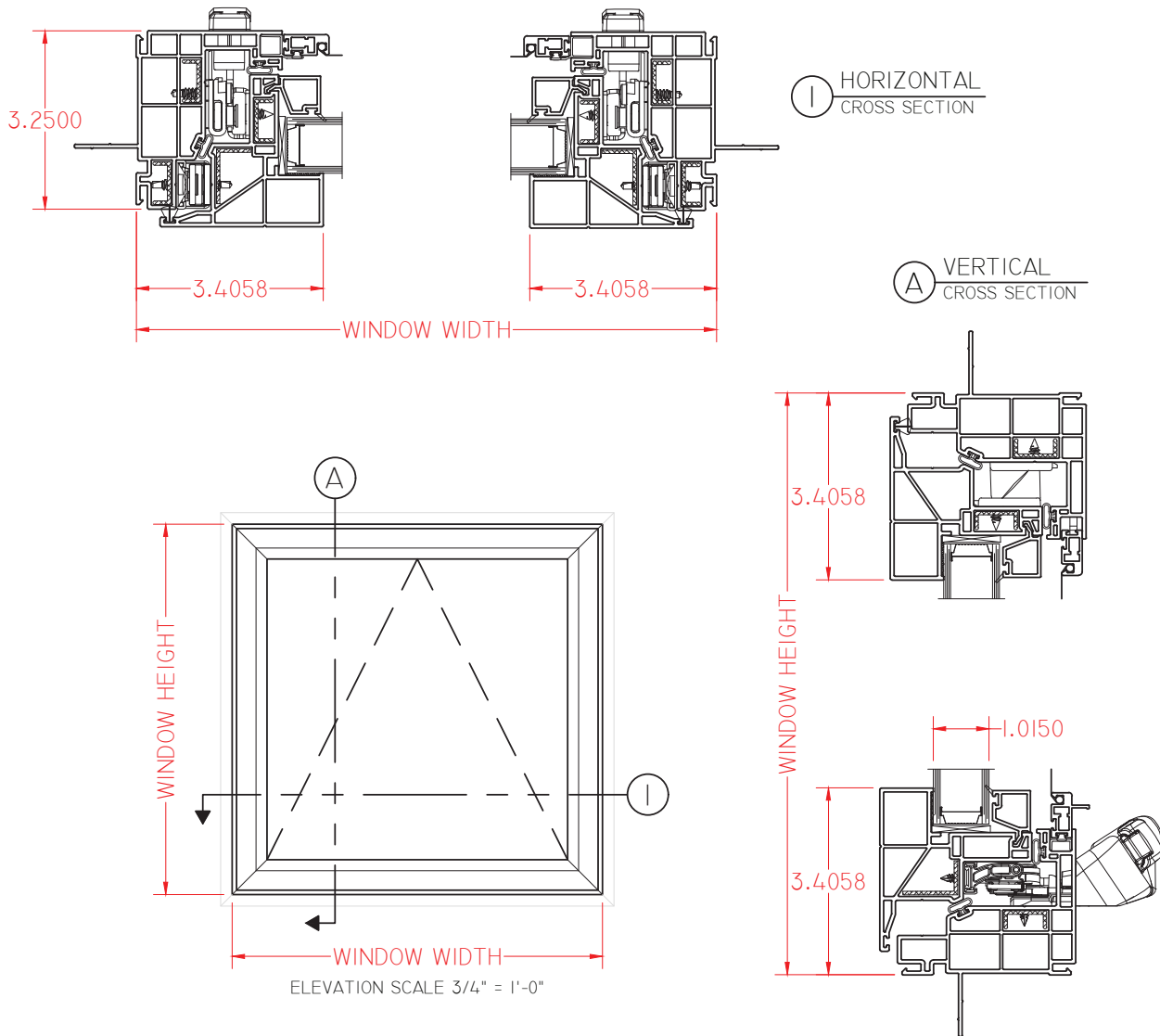
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Rating Council®

WINDOW & DOOR
MANUFACTURERS ASSOCIATION
WDMA
M E M B E R

V300 Series Project-Out

3.2500

3.4058

3.4058

WINDOW WIDTH

HORIZONTAL
CROSS SECTION

VERTICAL
CROSS SECTION

3.4058

1.0150

3.4058

WINDOW HEIGHT

A

WINDOW HEIGHT

WINDOW WIDTH

ELEVATION SCALE 3/4" = 1'-0"

SCALE 1:3

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