

Envision Single-Hung Vinyl Windows

The Ultimate Combination of Durability, Efficiency, and Style.

Vector Windows proudly offers Envision Casement Windows, blending modern design with exceptional performance. Available in a variety of sizes, colors, and configurations, these windows add beauty and functionality to any space. Whether you need standard or custom solutions, Envision's continuous main frame design ensures a sleek, sophisticated look that complements geometric and radius shapes.





Seamless Design for Maximum View

Featuring a seamless, continuous head and sill design, available on multi-wide units up to eight feet. This sleek, modern feature enhances a home's aesthetic by offering clean sightlines and maximizing the visible glass area, providing a clearer, more expansive view.



Effortless Operation & Superior Performance

Envision Single-Hung vinyl windows are designed for lasting durability and exceptional ease of use. The constant force balance system allows smooth operation, while the tilt latches make cleaning effortless. Available in a wide range of standard sizes and configurations, plus custom options, you can create a window design that is truly unique for any home..



Ultimate Energy Efficiency

Envision Single-Hung vinyl windows come standard with dual-pane Low-E 272 glass, with an optional upgrade to triple-pane glass, which meets the Energy Star® "Most Efficient" certification for outstanding energy performance. The integrated full-perimeter nailing fin and triple weather seal work together to create a tight, weathertight fit, reducing drafts and preventing leaks.

Color & Glass Options

Interior & Exterior Color Choices

Choose from a variety of interior and exterior colors to suit your project needs.

Grid & Extension Jamb Colors

Customize your windows with grid color options and extension jamb colors.

Glass & Screen Options

Select from energy efficient LoE, clear, or tinted to meet your design needs, including options for Acoustic Glass to reduce noise and Breather Tubes for optimal performance at high altitudes and choose FlexScreen® mesh in standard fiberglass or Clearscene for a clearer view.

Interior & Exterior Color Options



Enhanced Features

These high-quality features ensure long-lasting performance and adaptability for any project:

- 3-1/4" Thick Mainframe
- Multi-Chambered Extrusion
- Full-Perimeter Integrated Nail Fin
- Fusion-Welded Main Frame & Sash
- 3/4" Dual Pane Warm-Edge Insulated Glass
- LoE and Argon
- Tilt-In Sash for Easy Cleaning
- Slope Sill
- Color Coordinated Hardware
- Extruded Lift Rail
- Fiber Mesh Screen
- Triple Weather Stripping
- Storm Interlock

Envision Single-Hung Structural Performance

Size Tested (Inches)	48" x 75"
Air Infiltration	<.04 cfm/ft²
Water Resistance	LC-PG45
Structural Performance	7.52 PSF



Transform any space with Envision Single-Hung Windows. For more information contact us at (218) 739-9899.



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