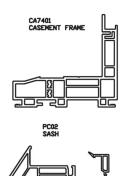


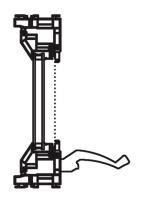
# VINYL REPLACEMENT **WINDOWS**

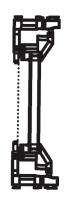




### **PRODUCT FEATURES**

- Fusion welded frame and sash corners
- 3 1/4" frame with beveled exterior
- Maintenance-free multi-chambered vinyl
- Foam-filled compression gasket seals sash tightly into
- Multiple rows of mylar fin weatherstrip
- Roto X-Drive heavy duty operating hardware
- Field-adjustable for reach and lock sequence
- Laser-cut durable gears
- Full 90 degree opening
- Sealed operator housing and gear drive
- Extruded aluminum screen frame
- UltraVue screen mesh
- Dual or triple pane Intercept glass
- Tape glazed
- Single and multi-lite configurations
- White or tan vinyl
- Bronze, clay or tan exterior laminate on white interior
- Woodgrain interior laminates
- Thirteen optional painted exterior finishes
- Optional Oil Rubbed Bronze, Antique Brass, or Satin Nickel hardware
- Limited Lifetime Warranty
- Made in USA with more than 90% domestic content





# **CONFIGURATIONS**











left or right Casement

3 Lite Casement equal

3 Lite Casement 50% center

Fixed Lites

## **SIZE LIMITS**

	Width	Height
Minimum	16"	20"
Maximum	36"	72"

Limits are for single units. Larger units can accommodated with multiple windows Maximum triple pane size is 30" x 50"























# **PERFORMANCE DATA**

Intercept

# **PERFORMANCE DATA**

#### No Grids

Super Spacer

### With Grids

Super Spacer

PC10 Casement/A10 Awning	U Value	SHGC	U Value	SHGC	VLT	Energy Star	U Value	SHGC	U Value	SHGC	VLT	Energy Star
IntelliGlass Low E / Argon	.27	.25	.26	.25	.45	N NC SC S	.27	.23	.26	.23	.40	N NC SC S
IntelliGlass X Low E / Argon	.27	.19	.26	.19	.42	N NC SC S	.27	.18	.26	.18	.38	N NC SC S
IntelliGlass X3 Triple Pane Low E / Argon	.24	.18	.23	.18	.39	N NC SC S	.25	.17	.23	.17	.35	N NC SC S
IntelliGlass Plus Triple Pane Low E / Argon	.21	.21	.20	.21	.33	N NC SC S	.21	.19	.20	.19	.30	N NC SC S
IntelliGlass Supreme Triple Pane Low F / Krypton	.18	.21	.17	.21	.33	N NC SC S	.18	.19	.17	.19	.30	N NC SC S

Product Rating	Up to this size window*	Design Pressure PSF	Water Resistance PSF	Air Infiltration cfm/ft <sup>2</sup>
Casement R50	36" x 72" DS glass	50	7.5	0.03
Awning R50	48" x 24" DS glass	50	7.5	0.03
Picture <b>R50</b>	48" x 48" DS glass	50	7.5	0.03

Intercept

The lower the U-value, the greater a window's resistance to heat flow and the better its insulating value
The lower the **SHGC**, the more a product is blocking solar heat from coming

through the window

**VLT** - Visible Light Transmittance - lower values mean less light passing through the window.

\* windows outside these size limits have not been structurally tested

