KEY STRUCTURAL / PERFORMANCE FEATURES	
Design Pressure Rating (Structural Rating)	DP-60
Air Infiltration Rating @ 25mph	0.08
U-Value Standard Low-E Argon (Thermal Transmittance)	0.29
U-Value Ultra Low-E Argon	0.29
Window Core (Sash Reinforcement)	Fiberglass Insulkor
Vinyl Weight (36x60) Window Without Glass	25.8 lbs
Frame Chambers	11
Sash Chambers	5

GENERAL FEATURES	
Accidental Glass Breakage Warranty	Lifetime
Labor Warranty	Optional
Standard Glass Warranty	Lifetime
Easy Tilt In Sash	Yes
Fully Welded Construction	Yes
Sill Design	True Slope
InsulKor™ Foam-Filled Frame	Optional
Intercept Warm Edge Glass Technology	Standard
Triple Pane R-5 Glass Option	Optional
Insulated Glass Thickness	3/4"
Screen Frame Material	Extruded Aluminum
Standard Screen Size	1/2
Sash Profile	Decorative
Sash Balance Type	3/4" Coil
Equal Sight Line Sash	Yes
Balance Covers	Yes
Standard Night Latches	2
Solid Colors	White / Almond
Exterior Painted Colors	9
Hardware Options	Brass / Nickel
Jamb Adjusters	6 (3 on each side)

REPLACEMENT   NEW CONSTRUCTION

Grid Optional

LOWE'S®   GET IT INSTALLED

Air Infiltration

The amount of air leaking in and out of a building through cracks in walls, windows and doors. Windows are tested by independent labs at a 25 MPH force. The leaking air is measure in cubic feet per minute. The industry standard is less than .30 or 30% of a cubic foot of air. **ReliaBilt windows can be as low as .08 for our 3900 series windows.**

Argon

A gas that is heavier than air and can be used to fill the airspace of an insulated glass unit. Argon is a safe, colorless, odorless, tasteless, non-toxic gas, which is six times denser than air. Argon increases the insulating value of an insulated glass unit as well as improves sound insulation.

Design Pressure

The pressure a product is designed to withstand. This value is a measure of a product's capacity to withstand the forces of wind loading, in both positive and negative directions, while it is closed and locked. The higher the DP rating the more structurally sound the window will be. **ReliaBilt boasts the industry's highest rating on any Vinyl Double Hung: DP-60.**

ENERGY STAR®

A government-backed program helping businesses and individuals protect the environment through the use of high-efficiency products. ENERGY STAR® qualifying products, such as windows and doors, mean these items use less energy, save money and help protect the environment in the specified region.

Insulated Glass (IG)

A combination of two or more panes of glass hermetically sealed with optimal air space for energy efficiency. This space may or may not be filled with an inert gas, such as argon.

Low-E (Emissivity) Glass

Glass treated with a thin transparent coating of metal oxide and silver. Allows natural light and short-wave heat energy to freely penetrate glass during the winter while reflecting long-wave heat energy back outside during the summer months. Keeps your home cool in the summer and warm in the winter. It reduces the penetration of ultraviolet rays to minimize fading of carpet and draperies.

R-Value

Resistance to thermal transfer or heat flow. Higher R-Value numbers indicate greater insulating value. It is the inverse of the U-Value (R=1/U).

U-Value (U-Factor)

The rate of heat transfer through a window or door. **The lower the U-value, the better the insulating properties of the unit or glazing system.**

Weather Stripping

Variously shaped metal, vinyl, plastic or fiber strips that fit tightly against the window or doorframe to resist air infiltration through cracks.

Wind Load

Force extended on a surface by moving air. **ReliaBilt products are the industries strongest rated in correlation with our High DP ratings. The higher the wind capacity the stronger the window will be.**

Warm Edge Glass

The spacing system between the panes of glass with properties that conduct less than standard aluminum spacers that touch the glass without a thermal break.