# Premium Series 100M Casement 150M Awning





## "You'll appreciate the quality" we build into every window!"









### *VERSATILE &* **FLEXIBLE**

For new homes, these your individual needs with optional nailing with jamb returns

- Strong, Durable, Maintenance Free uPVC Vinyl Construction Warranted for a lifetime of performance.
- · Vinyl is impervious to the elements and never requires
- · Multi-Chambered Profiles

Designed for energy savings, extra strength and maximum insulation.

Engineered for maximum light penetration without sacrificing strength.

Computer Controlled Precision Miter Cutting

Frame and Sash are welded simultaneously for a perfect fit.

Attachments

The 100M and 150M frames feature 3 1/4" standard frame depth for retrofit installations. (This cross section shows siding brick mould with nailing fin, which is an available option for new construction.)



#### Triple Bond Glazing System

A flexible Neoprene Dual Durometer hugs the glass (Marine Glazing technique). An exterior wet glazing tape and an interior silicone full perimeter bead provide a great seal! This commercial technique is exclusive to the Premium Casement. It provides the ultimate in performance and is made for life! (Full perimeter bead on double glazed sealed units only.)

#### · High Performance Glass

Choose Solar Gain Low E for free solar heat or Solar Shield Low E for reducing solar heat gain. Argon and Krypton Gas fillings will maximize heat savings! Ask how E-Clean Glass uses the energy of the sun to reduce dirt on your glass! KeepSafe Glass is the laminate of choice for security, quiet and safety!

- 7/8" Overall Insulated Glass and 1 3/8" Triple Glazed Overall Insulated Glass Results in superior thermal performance. Our optional high performance triple glass with a 1 3/8" overall seal unit has two 1/2" air spaces. With Argon Gas and double Solar Shield Low E, this results in a 8.2R (.12U) C.O.G. value.
- IGMA Approved

Certification Numbers - Stainless #2521-P, TempSmart™ #2190-0200508G





#### Superior Triple Seal Weather Stripping

High pile is designed to let the water run out while preventing insects from entering. Neoprene bulb seal is the ideal compression seal. Dual neoprene interior and central compression seals are air and water tight!

• Truth Ultra Operator with Fold-Away Handle Our standard Truth Ultra Operator is heavy duty, functional and beautiful. The sleek styling allows the handle to fold into a recess in the casing for a clean look allowing clearance from your window coverings!



Ensures the casement hardware is securely anchored into the vinyl frame with special cut screws threading into the aluminum, as well as the vinyl.

#### . Patent Pending TouchScreen™ Standard

Our Unique TouchScreen™ design will allow you to remove and replace your screen with ease. No more pins, tabs, springs or other mechanical parts.

· Single Lever Multipoint Locking System and Hinge The Truth Maxim Multipoint Lock and Hinge System is the industry's finest and is standard on our Premium Casements and Awnings. The Truth Maxim Hinge is specifically designed to handle heavier loads from larger windows with ease, time after time! All hinges are concealed when closed. Window's minimum width of 14" opens 90° for easy cleaning. (Widths 12" - 14"open 70°.)













Optional Internal grills for beauty and distinction.

















