

# Plus Series 100MR Casement | 50MR Awning

*Windows for Life™*



2015 2014





*“You’ll appreciate the quality we build into every window!”*



*frame*

**THE VINYL COMPANY**  
QUALITY EXTRUDERS SINCE 1998

*glass* **Stainless**

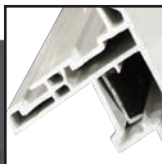
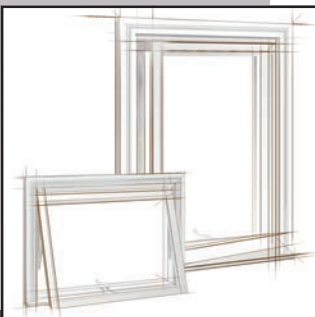
**TheTempSmart™**  
Spacer System

**IGMA** INSULATING GLASS MANUFACTURERS ALLIANCE

**VERSATILE & FLEXIBLE**

*For new homes, these windows are built to your individual needs with optional nailing fin and brick mould, with jamb returns and frame extensions to fit your type of wall construction*

- **Strong, Durable, Maintenance Free uPVC Vinyl Construction**  
Warranted for a lifetime of performance.
- **Vinyl is impervious to the elements and never requires painting**
- **Multi-Chambered Profiles**  
Designed for energy savings, extra strength and maximum insulation.
- **Slim Profiles**  
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 100MR and 150MR 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.)



**Window Ratings 100MR**

Tested to: AAMA/WDMA/CSA 101/I.S.2/A440-08  
Test Result: Class LC-65  
Tested to CAN/CSA A440 Test results: A3, B7, C5, F10, S2  
Energy Rating (as high as): +30 double glazed\*  
U value (as low as) 0.27(1.53) double glazed\*  
AAMA Certified • CSA Certified NFRC Certified  
ENERGY STAR Qualified • Window Wise Certified

**Window Ratings 150MR**

Energy Rating (as high as): +30 double glazed\*  
U value (as low as) 0.27(1.53) double glazed\*  
CSA Certified- NFRC Certified  
ENERGY STAR Qualified • Window Wise Certified

**Size Limitations**

<b>100MR Casement</b>	
Widths: 12" - 36"	Heights: 16" - 72"***
<b>150MR Awning</b>	
Widths: 19 3/4" - 48"	Heights: 16" - 42"***

\*\*\*14" - 16" height available with single point lock only

\* Tested with Low E, Argon Gas and a warm edge spacer. Ask your dealer for details of glass requirements.

**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! E-Clean Glass uses the energy of the sun to reduce dirt on your glass.

**7/8" Overall Insulated Glass**

Results in superior thermal performance.

**Dual Durometer Glazing**

A flexible Neoprene Dual Durometer hugs the glass (Marine Glazing Technique). An exterior wet glazing tape provides a great seal! Neoprene glazing blocks are applied to the highest industry standards.

**IGMA (IGCC) Approved**

Certification Numbers - Stainless #2521, TempSmart™ #2248

**NOTE:** Not available with Keepsafe or Triple Pane Glass.

*hardware*



**Full featured Heavy Duty Operator**

Our Plus series Casement and Awning utilize a folding handle design as a standard feature.

**Elegant Aluminum Screen with Hidden Springs**

Our industry leading spring loaded screen has no pins or clasps of any kind. As a result, it is remarkably easy to remove and install.

**Single Lever Multipoint Locking System and Hinge**

The 100MR casement features a heavy-duty multipoint locking system. The 150MR awning features matching dual single point locks. These hardware components are premium quality, smooth operating and built to last. All hinges are concealed when closed. Casement window minimum width of 14" opens 90° for easy cleaning. (Widths 12" - 14" open 70°.)

**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!

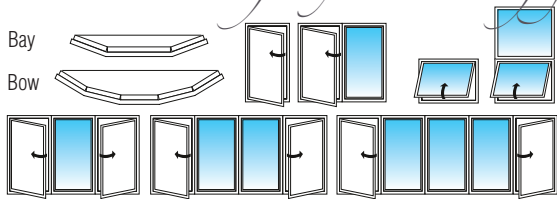
**Aluminum Reinforced Frame**

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



As we are constantly improving our products, specifications may have changed from those herein. Please contact WVD regarding up-to-date specifications.

*Wide Selection of Styles and Configurations*



Optional Internal grills for beauty and distinction.

Authorized Distributor

