Premium Series 100M Casement 150M Awning
Superior Triple Seal Weather Stripping
Patent Pending TouchScreen™ Standard
IGMA (IGCC) Approved
High Performance Glass
Strong, Durable, Maintenance Free uPVC Vinyl Construction
Single Lever Multipoint Locking System and Hinge
Attachm ents
Computer Controlled Precision Miter Cutting
Multi-Chambered Profiles
Slim Profiles
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.)

Window Ratings 100M
Tested to: AAMA/WDMA/CSA 101/I.S.2/A440-08
Tested to CAN/CSA A44 Test results: A3, B7, C5, F2
Energy Rating (as high as): +30 double glazed, +38 triple glazed*
U value (as low as) 0.27(1.53) double glazed, 0.17(0.97) triple glazed*
AAMA Certified • CSA Certified • NFRC Certified
ENERGY STAR Certified • Window Wise Certified
USA ENERGY STAR 2016 U.28 SHGC .48

100M Premium Casement
Widths: 12" - 38"  Heights: 16" - 76"
Maximum with Triple or Keepsafe
Widths: 28"  Heights: 66"
* Tested with Low E, Argon Gas and a warm edge spacer. *Ask your dealer for details of glass requirements.

Window Ratings 150M
Test Result: LC-PG 65 - A3
Energy Rating (as high as): +30 double glazed, +38 triple glazed*
U value (as low as) 0.27(1.53) double glazed, 0.18(1.02) triple glazed*
AAMA Certified • CSA Certified • NFRC Certified
ENERGY STAR Certified • Window Wise Certified
USA ENERGY STAR 2016 U.28 SHGC .48

100M Premium Casement
Widths: 19 3/4" - 48"  Heights: 16" - 48"

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 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.)

Hardware

• Superior Triple Seal Weather Stripping
  A flexible Neoprene Dual Dirometer hugs the glass (Marine Glazing technique).
• 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! 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 (IGCC) Approved

Certification Numbers - Stainless #2521, TempSmart™ #2248

Wide Selection of Styles and Configurations

Optional Internal grills for beauty and distinction.