



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











# VERSATILE & FLEXIBLE

windows are built to your individual needs with optional nailing

#### Fusion Welded Frame and Sash

Welding creates a fully sealed, continuous profile that eliminates potential air and water penetration through frame and sash corners.

#### Maintenance Free Solid uPVC Vinyl Profiles

The multi-chambered design provides structural strength as well as insulating air pockets which reduce heat and cold transfer.

#### · Integral Pull Rail

Permits the single sash to be operated with ease.

#### Built-in Water Management Systems

Carefully engineered independent drain allows for quick water management to the exterior.

### · Integral Brick Mould with Nail Fin

Ideal for brick and siding applications, offering cleaner details and improved performance (303BMJ only)



## Window Ratings 100MR

AAMA/WDMA/CSA101/I.S.2/A440-08 HS-R50 Grade 10 ◆ CSA A-440-00 A2/Fixed, B3, C3, F20, S1

Finergy Rating: +31\* • U Value: 0.28(1.59)\*
Energy Rating: +40 • U Value: 0.18(1.02)\*
(Triple glazed with Low E and Krypton Gas and a warm edge spacer)
AAMA Certified • NFRC Certified • ENERGY STAR® Qualified

Window Wise Certified
USA ENERGY STAR U.29 SHGC .56

#### Single Lift Out Slider

## Style 303VS/303VSJ

Width: Min 18" Height: Min 12 Max 50

Note: If Height is between 12" and 13", width can be no less than 22

Maximum size with Triple Glass or Keepsafe is 18 sq. ft.

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

**Double End Vent** Style 303VSEV/303VSJEV

Width: Min 42" Max 120" Max 50"

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### **Double Bond Glazing System**

Flexible dual durometer seals hug the sash glass from both sides. The system also includes a glazing tape applied to the interior side. The result is an unprecedented barrier against air and water penetration.

#### Commercial Glazing Technique

Exterior glass stops, combined with the Double Bond Glazing, are more effective in maintaining a well-sealed window.

#### · High Performance Glass Options

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

#### Warm Edge Spacer Technology

Only the best warm edge spacers will reduce perimeter condensation on an insulating glass unit, fight mold and increase the comfort of your home.

#### IGMA Approved

Certification Numbers - Stainless #2521-P, TempSmartTM #2248

#### • 7/8" Overall Insulating Glass

Results in superior thermal performance. Our optional high performance triple glass, with Krypton Gas and double Solar Shield Low E. results in a R8.2 (.12U) center glass value.



Three layers of premium Fin Seal stop air and water as they reduce sound transmission. Benefit from the best sliding seals available!

# Double Neoprene Bulbs

Compression style seals close tight where the sash meets the frame and sliding is not required. Our engineers insisted that you get this premium component!

#### Recessed Tilt Latches

Your operating sash is designed for easy removal when cleaning. Pull down the top tilt style latches and lift out the sash!

Optional Internal grills for beauty and distinction.

Heavy duty 180 degree locking cams pull your operating sash and frame tightly together for a great seal!

#### **Hinged Drain Covers**

Designed to keep bugs out while allowing water to flow to the outside.



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





































