

 **DASHWOOD**[®]
since 1928



Heritage[®] Series

Vinyl-Wood Hybrid Windows

**Proudly
Canadian** 
Owned & Manufactured



DASHWOOD® Industries has been manufacturing high quality windows and doors since 1928. From those early years, our commitment to provide the very best quality, selection and service to our customers has not wavered.

When you select Dashwood, in addition to beautiful and superior performing Canadian manufactured windows and doors, you get the peace of mind that comes from dealing with a company whose essential values and culture have been formed by over 90 years of dedication to total customer satisfaction.

Join Dashwood to celebrate our rich history with the return of a real wood interior window. The beauty of the past is combined with modern performance in our new Heritage Series Windows.



Dashwood Heritage Series Windows combine the natural insulating value of wood with the advanced performance of Dashwood structural PVC to create a superior performing window with a contemporary design that incorporates the authentic style of traditional wood millwork.

Interior Wood Options

Choose from these available wood species for Heritage Series products and show off the rich grain and colour of a real wood interior.

Standard Wood Species



Clear Pine



Primed Pine

Custom Wood Species



Mahogany



Hem Fir



Oak



Maple



Cherry

Exterior Colours Options

For superior long lasting beauty and performance on vinyl in all environmental conditions.



HERITAGE SERIES CASEMENT WINDOWS



Heritage Series Casement and Awning windows are offered in a number of configurations including Bay and Bow windows to suit both new construction and renovation.



Casement



Awning



Casement Bay

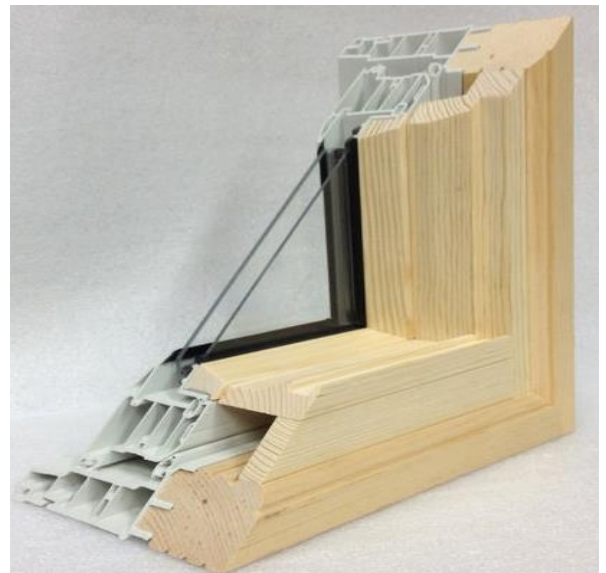


Casement Bow

Designed For Performance

The Heritage Series Casement window section as displayed on the right shows dual pane glazing using a wood trimmed vinyl stop.

The casement sash also creates a seal with the vinyl exterior of the hybrid frame before transitioning to the real wood interior. This system provides increased thermal performance, long lasting weather resistance and added protection for the wood, preventing water damage and rot seen with traditional wood windows.



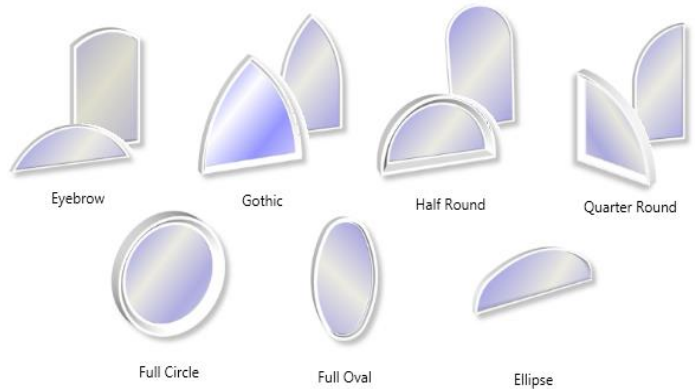
Geometric Shape Windows

The Heritage Series offers made to order geometric units, with picture windows offered in high profile frames to feature the wood detailing and low profile frames to maximize the glass area.



Radius Shape Windows

The Heritage Series offers a variety of radius and arched shapes to create almost any style.



Operating Arch Top Casements Also Available.

Simulated Divided Lites

Simulated Divided Lite (SDL) grille bars are applied to the glass surfaces to create the look of individual glass lites. The Heritage Series uses vinyl exterior SDL grille bars and wood interior SDL grille bars for consistency of materials and finishes.

Add a spacer bar between the glass to replicate the authentic true divided lite design while maintaining the energy performance of modern insulating glass.

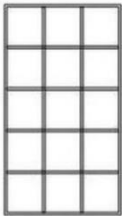


Heritage Series High Profile Picture Windows
With 1 1/4" SDL Grille Bars



Grille Pattern Options

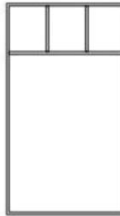
Standard and Custom Grille Patterns To Suit Any Project Including:



Colonial



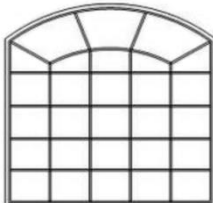
Prairie



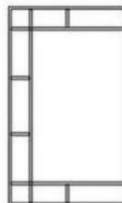
Craftsman



Diamond



Renaissance



Custom

ACCESSORY OPTIONS



Operator Hardware Finishes

Truth Encore operator hardware & multipoint locks in more than 24 available finishes including:



Terrastone

Our standard medium brown to compliment most stain colours as well as:



White



Black



Satin Nickel



Mat Black



Satin Chrome

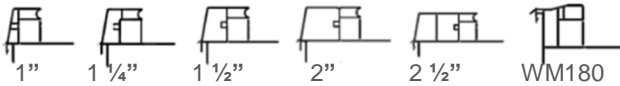
Screen Options

Heritage Series screens are available with standard aluminum bar frames or stainable wooden frame as shown below.



Exterior Brickmould Options

A selection of exterior products are available to suit brick, masonry and vinyl siding exteriors.



Notchable profiles for J-Trim siding return



1 1/4" Nosing



Groove Filler

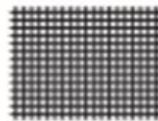


3/4" Sill Nosing



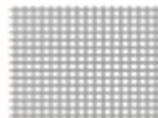
Welded Nail Fin

Screen Mesh Options



Standard Mesh

18 x 16 Charcoal Coloured Mesh



Clearview Mesh

Optional Fine Gauge 20 x 20 Fiberglass Mesh For Greater Visual Clarity

LoE Glass Options

Dashwood Heritage Series Windows feature insulating glass manufactured by Cardinal Glass Industries, a leader in the development and manufacture of advanced residential glass for windows and doors.



Cardinal LoE⁻¹⁸⁰™

- Best total performance for colder climate regions
- Balances Summer cooling & Winter heating demands
- Allows the Winter sun's heat to enter through the glass while resisting heat loss back through to outside.



Cardinal LoE²-240®

- Perfect choice for locations with high solar glare
- Blocks solar heat gain maintaining cooler indoor glass temperatures
- Tinted glass that reduces the visible light by 60%



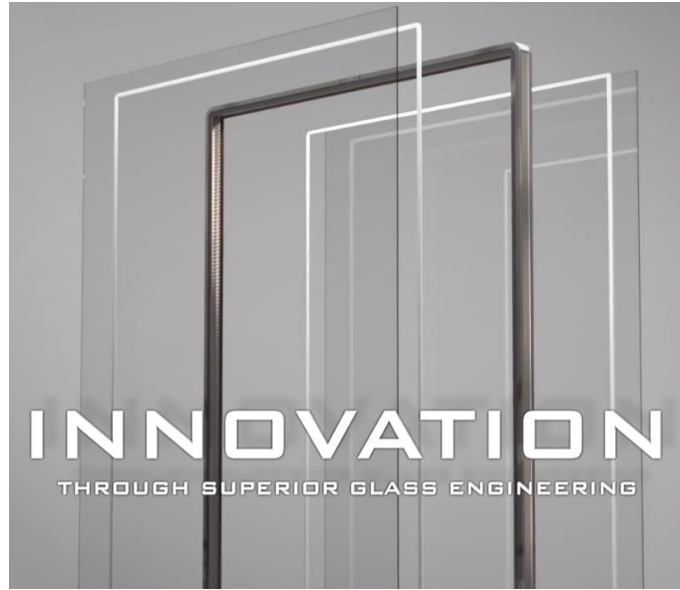
Cardinal LoE²-272®

- Year round performance
- In Winter reflects heat back into the room
- In Summer reflects sun's heat and damaging UV rays



Cardinal LoE³-366®

- 3 layers of Low E coating
- High solar control without a dark tint appearance
- Balanced performance for year-round comfort



Glass Preserve™ Protective Film

Removable protective film factory applied to the interior and exterior glass surfaces. Shields the glass from unwanted debris and scratches during shipping, handling and installation. Peels away when the job is complete to reveal clear unblemished glass. A little added insurance for your investment.



Naturally Clean Glass

Neat® Glass : Titanium Dioxide coating applied to the glass that reacts with the sun's UV rays to loosen the bond of organic material to the glass surface. Dirt is easily rinsed away with the rain. The extra smooth surface of Neat Glass sheets the water away promoting faster evaporation and reduces water spotting from residue leaving cleaner, clearer glass.



Specialty Glass Options

Textured Glass



Obscure Rain Hurricane Glue Chip Sandblast

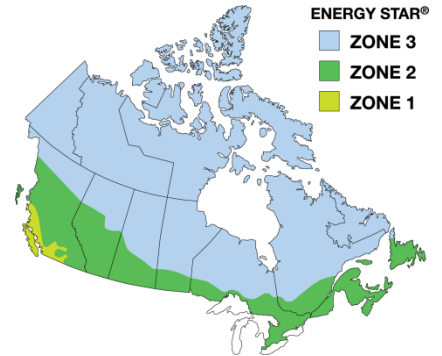
Is Your Wood Window Energy Star 2020 Qualified?



Dashwood Industries is proud to say that all of our window types, including the new Heritage Series, have glazing options to meet the increased requirements for Energy Star 2020 certification.



Energy efficient windows are an important element of any new home or renovation. Proper window selection will enhance your overall year round comfort levels while reducing energy and maintenance costs. All Dashwood windows are available with options to suit a variety of thermal performance and regional building code requirements.



Heritage Casement Performance Summary

Frame and Glazing Details	Zone	Air Leakage Infiltration [L/s•m ²]	Visual Transmittance (VT)	Overall U-Factor [W/m ² •°C]	SHGC	Energy Rating ER	Energy Rating 2020
Dual Pane - LoE 180 Glass	3	0.2	0.55	1.47	0.48	35	35
Dual Pane - LoE 272 Glass	1	0.2	0.50	1.44	0.29	25	25
Dual Pane - LoE 366 Glass	1	0.2	0.45	1.41	0.19	20	20
Triple Pane - LoE 180 Glass	3	0.2	0.48	0.93	0.39	42	42
Triple Pane - LoE 272 Glass	3	0.2	0.39	0.90	0.24	34	34
Triple Pane - LoE 366 Glass	3	0.2	0.32	0.88	0.17	30	30

U-Value: Overall Heat-Transfer Coefficient, describes how a product conducts heat. The lower the U-value the better the insulating value.

SHGC: Solar Heat Gain Coefficient, measures the amount of solar heat through the glass on a scale of 0 - 1.0. The higher the number the higher the solar heat gain. Solar heat can provide free heat during Winter but can lead to overheating in Summer. Consideration should be given to factors such as regional climate, the direction that windows face, shading and other conditions when selecting glass type to balance solar heat gain for year round comfort and efficiency.

ER: Energy Rating, calculated using a formula that considers a product's U-value with potential solar heat gain and air tightness. The higher the ER, the more energy efficient the product theoretically is.



Trust Dashwood Industries, our people and our products, to meet your expectations of performance and value every time.

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Canadian** 
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