***Select Single Glider***



The Select Single Glider window is engineered to deliver the trouble-free operation you’d expect along with standard features like an easily removable sash and high performance perimeter weatherstripping. Add energy saving options like LoE, LoE/Argon or Energlas® and a variety of designer grills to enhance the look of your home and it’s easy to see why the Select is one of the best single glider windows in the business.

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| **FRAME – Fusion welded corners** | | |
| White extruded polyvinyl chloride (uPVC) profiles. Optional tan extrusion, permafinish colors available | | |
| Operator/Fixed Frame depth: 3.25” (83mm) | | |
| Small Picture Window Frame depth: 3.25” (83mm) | | |
| **SASH – Fusion welded corners** | | |
| White extruded polyvinyl chloride (uPVC) profiles. Optional tan extruded, permafinish colors available | | |
| **GLAZING** | | |
| **Glazing method** | Insulated glass, hermetically sealed | |
| **Glazing seal** | Tape glazed, silicon heel bead | |
| **Glazing type** | Clear glass | |
| **Spacer type** | Warm edge steel Intercept | |
| **Options** | Soft coat LoE, Argon gas fill, Obscure glass, Tinted glass,  Energlas (LoE/Argon and Stainless Steel spacer),  Energlas Plus (triple paned, 2 panes with LoE glass, argon gas filling, and Edgetech warm edge Superspacer) | |
| **WEATHER STRIPPING** | | |
| Two pile weather stripping on sash | | |
| **OPTIONS** | | |
| **Insect Screens** | Aluminum full screen standard, white or tan to match frame and sash  Grey fiberglass standard screen mesh with pull tabs integrated into screen corner | |
| **Int./Ext. SDL** | Int. bar: Extruded vinyl or wood, ¾” and 1” wide bars. White, tan or painted  Ext. bar: Extruded vinyl, ¾” or 1” wide bars. White, tan or painted  Pattern: Rectangular, custom lite layouts available | |
| **Grills** | ¾” Contoured Georgian. White, tan, any standard color or split finish int./ext.  1” Contoured Georgian. White or any standard color  5/8” Flat Colonial. White, tan, brass, brushed aluminum or painted  Slimline 5/16” Flat Colonial. White, tan, pewter, black, gold, mill finish or painted | |
| **Accessories** | Standard: ½” to ¾” return is built into the frame on the interior  Optional: 7/8”, 1 ½”, 2” or 3 ½” brick molding all four sides or with subsill. Available with J-trim and nailing fin. 2” and 3 ½” brick molds available with decorative molding | |
| **HARDWARE** | | |
| Truth camlock and keeper | | Brass rollers |
| Stainless pivot bars | |  |

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| **PERFORMANCE TESTS In accordance with AAMA/WDMA/CSA 101/1.5.2/A444-08** | | | | | | | | |
| **Window**  **(Select)** | **Gateway Size (in)** | **Gateway Size (mm)** | **NAFS Rating** | **Canadian Air Infiltration** | **Water Resistance** | **Wind Load Resistance** | **DP Rating** | |
| **Water** | **Wind** |
| **Operating Single Hung** | 40 x 63 | 1015 x 1600 | R-PG70-H | A3 | B7 | C5 | DP50 | DP70 |
| 43 ¼ x 84 | 1100 x 2134 | LC-PG40-H | A3 | B4 | C3 | DP35 | DP55 |
| 50 x 72 5/8 | 1272 x 1846 | R-PG50-H | A3 | B5 | C3 | DP50 | DP50 |
| **Single Glider** | 63 x 39 | 1600 x 1000 | R-PG40-H | A3 | B4 | C5 | DP45 | DP70 |
| 63 x 44 | 1600 x 1100 | R-PG45-HS | A3 | C3 | C5 | DP45 | DP70 |
| **Picture Window** | 50 x 100 | 1267 x 2540 | R-PG50-FW | FX | B7 | C3 | DP100 | DP40 |
| 72 x 80 | 1829 x 2032 | LC-PG55-FW | FX | B7 | C4 | DP100 | DP55 |

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|  | **THERMAL PERFORMANCE RATINGS In accordance to CSA A440.2-04** | | | | | | | | | | |
| **Glass Options** | **Energy Rating** | **R-Value (Whole Window)** | **R-Value (Center of Glass)** | **U-Value (metric)** | **U-Value (imperial)** | **Solar Heat Gain Coefficient** | **Visible Transmittance** | **Condensation Resistance** | **Canadian Energy Star Zones** | **US Energy**  **Star Zones** |
| **Double Glazed** | Energlas – HSG | 30 | 3.03 | 3.69 | 1.9 | 0.33 | 0.55 | 0.63 | 56 | ABC |  |
| LoE/Argon – HSG | 29 | 2.94 | 3.69 | 1.9 | 0.34 | 0.55 | 0.63 | 53 | ABC |  |
| Energlas – HSG w Grills | 27 | 3.03 | 3.69 | 1.9 | 0.33 | 0.49 | 0.57 | 56 | AB |  |
| LoE/Argon – HSG w Grills | 25 | 2.94 | 3.69 | 1.9 | 0.34 | 0.49 | 0.57 | 53 | AB |  |
| Energlas – LSG | 19 | 3.23 | 4.10 | 1.8 | 0.31 | 0.31 | 0.55 | 58 | A | NC |
| Energlas – LSG w Grills | 17 | 3.23 | 4.10 | 1.8 | 0.31 | 0.28 | 0.49 | 58 | A | NC,SC |
| LoE/Argon – LSG | 17 | 3.13 | 4.10 | 1.8 | 0.32 | 0.31 | 0.56 | 54 | A |  |
| LoE/Argon – LSG w Grills | 16 | 3.13 | 4.10 | 1.8 | 0.32 | 0.28 | 0.50 | 54 | A | NC,SC |
| Clear | 12 | 2.00 | 2.08 | 2.8 | 0.50 | 0.60 | 0.64 | 42 |  |  |
| Clear w Grills | 8 | 2.00 | 2.08 | 2.8 | 0.50 | 0.54 | 0.57 | 42 |  |  |

\***Energlas** uses a high performance warm edge spacer, one panel of LoE coated glass and one cavity filled with high density gas.