***Supreme Double Glider***



The utility and ease of a standard Double Glider window combined with the top-of-the-line quality and beauty of the Supreme family of windows. That’s the Supreme Glider. With standard features like a fully weather-stripped perimeter and cam operated lock and keeper, the Supreme Double Glider is designed to allow one or both sashes to operate independently and easily. And it comes apart quickly for cleaning. The Supreme Glider may change the way you think about glider windows.

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| **FRAME – Fusion welded corners** |
| White extruded polyvinyl chloride (uPVC) profiles. Optional tan extrusion, permafinish paint colors available |
| Operator/Fixed Frame depth: 3.25” (83mm)  |
| Picture Window Frame depth: 3.25” (83mm) |
| **SASH – Fusion welded corners** |
| White extruded polyvinyl chloride (uPVC) profiles. Optional tan extrusion, permafinish paint colors available |
| Sash depth: 1.375” (35mm) |
| **GLAZING** |
| **Glazing method** | Insulated glass, hermetically sealed, dual seal |
| **Glazing seal** | Tape glazed, silicon heel bead |
| **Spacer type** | Warm edge intercept, Ultra or SuperSpacer |
| **Options** | High Solar Gain LoE, Low Solar Gain LoE, Argon gas fill, Obscure glass, Tinted glass,Energlas (LoE/Argon and Ultra spacer),Energlas Plus (triple paned, 2 panes with LoE glass, argon gas filling and Superspacer) |
| **WEATHER STRIPPING** |
| **Dual sealed** | Dual weather pile weather strip with sealing fin. Color: grey |
| **OPTIONS** |
| **Insect Screens** | Aluminum bar full or half screen available. White or tan to match extruded frame and sash. Grey fiberglass standard screen with pull tabs integrated screen corners |
| **SDL – Simulated Divided Lites** | Int. bar: Extruded vinyl or wood, 7/8” and 1 1/8” wide bars. Ext. bar: Extruded vinyl, 7/8” or 1 1/8” wide bars. White, tan or paintedPattern: Rectangular, Craftsman, Prairie , custom lite layouts available  |
| **Grills** | ¾” Contoured Georgian. White, tan, brushed aluminum, painted, split finish int/ext1” Contoured Georgian. White, painted, split finish int/ext5/8” Flat Colonial. White, tan, brass, brushed aluminum, painted, split finish int/extSlimline 5/16” Flat Colonial. White, tan, pewter, black, gold, mill finish or painted |
| **Accessories** | Optional: Add-on ½” to ¾” return on the interior Optional: 7/8”, 1 ½”, 2” or 3 ½” brick molding all four sides or with subsill. All available with J-trim and nailing fin. 2” and 3 ½” available with decorative molding |
| **HARDWARE** |
| Truth camlock and keeper | Brass Rollers |

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| **PERFORMANCE TESTS In accordance with AAMA/WDMA/CSA 101/1.5.2/A444-08** |
| **Window (Supreme)** | **Gateway Size (in)** | **Gateway Size (mm)** | **NAFS Rating** | **Canadian Air Infiltration** | **Water Resistance** | **Wind Load Resistance** | **DP Rating** |
| **Water** | **Wind** |
| **Double Hung** | 39 x 63 | 991 x 1600 | N/A | N/A | B3 | C4 | DP50 | DP65 |
| 40 x 63 | 1016 x 1600 | R-PG50-H | A3 | B3 | C4 | DP50 | DP65 |
| **Double Hung Picture** | 78 7/8 x 78 7/8 | 2003 x 2003 | N/A | FX | B7 | C5 | N/A | N/A |
| 50 x 100 | 1270 x 2540 | R-PG50-FW | FX | B7 | C3 | N/A | N/A |
| 72 x 84 | 1829 x 2134 | CW-PG60-FW | FX | B7 | C4 | N/A | N/A |
| **Double Glider** | 63 x 44 | 1600 x 1118 | R-PG45-HS | A2 | B3 | C4 | DP45 | 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 | 28 | 3.23 | 3.69 | 1.8 | 0.32 | 0.52 | 0.60 | 57 | ABC | N |
| LoE/Argon – HSG | 28 | 3.13 | 3.69 | 1.8 | 0.32 | 0.52 | 0.60 | 55 | AB | N |
| LoE/Argon – HSG w Grills | 25 | 3.13 | 3.69 | 1.8 | 0.32 | 0.47 | 0.53 | 55 | AB | N |
| Energlas – HSG w Grills | 25 | 3.23 | 3.69 | 1.8 | 0.32 | 0.47 | 0.53 | 57 | ABC | N |
| Energlas – LSG | 17 | 3.45 | 4.10 | 1.7 | 0.30 | 0.29 | 0.53 | 58 | A | N,NC,SC |
| LoE/Argon – LSG | 16 | 3.33 | 4.10 | 1.8 | 0.31 | 0.29 | 0.53 | 56 | A | NC,SC |
| Energlas – LSG w Grills | 16 | 3.45 | 4.10 | 1.7 | 0.30 | 0.26 | 0.47 | 58 | A | N,NC,SC,S |
| LoE/Argon – LSG w Grills | 14 | 3.33 | 4.10 | 1.8 | 0.31 | 0.26 | 0.47 | 56 | A | NC,SC,S |
| Clear | 14 | 2.08 | 2.08 | 2.7 | 0.47 | 0.57 | 0.61 | 47 |  |  |
| Clear w Grills | 10 | 2.08 | 2.08 | 2.7 | 0.47 | 0.51 | 0.54 | 47 |  |  |
| **Triple Glazed** |  |  |  |  |  |  |  |  |  |  |  |
| Energlas Plus Krypton – HSG | 39 | 4.55 | 6.85 | 1.2 | 0.22 | 0.47 | 0.57 | 64 | ABCD |  |
| Energlas Plus Argon – HSG | 30 | 3.85 | 4.74 | 1.5 | 0.27 | 0.45 | 0.54 | 62 | ABCD | N |
| Energlas Plus Krypton – LSG | 28 | 5.00 | 7.94 | 1.1 | 0.20 | 0.24 | 0.43 | 64 | ABCD |  |
| Energlas Plus Argon – LSG | 19 | 4.00 | 5.13 | 1.5 | 0.26 | 0.24 | 0.41 | 63 | AB | N,NC,SC,S |
| Triple Clear | 20 | 2.56 | 3.21 | 2.2 | 0.39 | 0.51 | 0.55 | 52 |  |  |
| Triple LoE/Argon x 1 LSG | 15 | 3.33 | 5.26 | 1.8 | 0.31 | 0.27 | 0.48 | 59 | A | NC,SC,S |
|  | \***Energlas** uses a high performance warm edge spacer, one panel of LoE coated glass and one cavity filled with high density gas. |  |
|  | \*\***Energlas Plus** is an ultra high performance, energy efficient, triple glazed system using warm edge SuperSpacer, two panels of LoE coated glass, and two cavities filled with high density glass. |  |