Practicality, performance, quality and affordability all come standard with the Select Patio Door. Our engineers designed this innovative and economical door with popular standard features including a pocket sill, sliding screen door with wheels and positive interlock for less air infiltration.When you need durability and practical value, the Select Patio Door can make your possibility your reality.

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| **FRAME – Fusion welded corners** |
| White extruded polyvinyl chloride (uPVC) profiles. Optional tan extruded |
| Operator/Fixed Frame depth: 3.25” (83mm) |
| Small Picture Window Frame depth: 3.25” (83mm) |

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| **SASH – Fusion welded corners** |
| White extruded polyvinyl chloride (uPVC) profiles. Optional tan extruded |

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| **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) |

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| **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. All available with J-trim and nailing fin. 2” and 3 ½” brick molds available with decorative molding |

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| **PERFORMANCE TESTS In accordance with AAMA/WDMA/CSA 101/1.5.2/A444-08** | | | | | | | | |
| **Door**  **(Patio)** | **Gateway Size (in)** | **Gateway Size (mm)** | **NAFS Rating** | **Canadian Air Infiltration** | **Water Resistance** | **Wind Load Resistance** | **DP Rating** | |
| **Water** | **Wind** |
| **Select** | 71 ¼ x 79 ½ | 1810 x 2019 | R-PG50-SD | A3 | B4 | C3 | 55 | 50 |
| 109 ¾ x 101 11/16 | 2788 x 2583 | R-PG35-SD | A3 | B2 | C1 | 35 | 35 |

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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** |
| **Double Glazed** | Energlas – HSG | 31 | 3.13 | 3.69 | 1.8 | 0.32 | 0.54 | 0.62 | 56 | ABC |
| LoE/Argon – HSG | 31 | 3.13 | 3.69 | 1.8 | 0.32 | 0.54 | 0.62 | 53 | ABC |
| Energlas – HSG w Grills | 27 | 3.13 | 3.69 | 1.8 | 0.32 | 0.48 | 0.54 | 56 | AB |
| LoE/Argon – HSG w Grills | 27 | 3.13 | 3.69 | 1.8 | 0.32 | 0.48 | 0.54 | 53 | AB |
| Clear | 15 | 2.13 | 2.08 | 2.7 | 0.47 | 0.59 | 0.63 | 44 |  |
| Clear w Grills | 11 | 2.13 | 2.08 | 2.7 | 0.47 | 0.52 | 0.55 | 44 |  |
| **Triple Glazed** |  |  |  |  |  |  |  |  |  |  |
| Energlas Plus Krypton – HSG | 40 | 5.00 | 6.85 | 1.1 | 0.20 | 0.44 | 0.56 | 64 | ABCD |
| Energlas Plus Argon – HSG | 35 | 4.17 | 4.74 | 1.4 | 0.24 | 0.44 | 0.56 | 63 | ABCD |
| Triple LoE/Argon x 1 LSG | 32 | 3.57 | 5.26 | 1.6 | 0.28 | 0.47 | 0.57 | 60 | ABC |
| Triple Clear | 27 | 2.78 | 3.21 | 2.0 | 0.36 | 0.53 | 0.57 | 53 |  |
|  | \***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. | | | | | | | | | |