***Select Single Hung***



Practical, attractive, efficient - Select Single Hung windows are a superior choice for any home. Crafted with the same level of engineering that goes into every Peter Kohler window, the Select Single Hung offers standard features like cam operated locks, recess tilt latches and versatile sash hardware that make cleaning a breeze. And all Select windows include high performance perimeter weather-stripping and standard warm edge spacer construction for increased heat retention.

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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) | | |
| **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 lock and keeper | | Caldwell spiral balance system |
| 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 | 0.56 | 57 | A | NC |
| Energlas – LSG w Grills | 17 | 3.23 | 4.10 | 1.8 | 0.31 | 0.28 | 0.50 | 57 | 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 | 0.50 | 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.