

| Estate Casement | Sizes Tested | | | NAFs Ratings | | | |
|------------------------------------|---------------|------------------|--------------------|---|-----------------------|-------------------------|---------------------------------|
| | 38" x 78" | | | AAMA/WDMA/CSA/1.S.2-/A440-08: CW-PG55-C | | | |
| | 32" x 63" | | | AAMA/WDMA/CSA/1.S.2-/A440-08: CW-PG70-C | | | |
| Glass Option | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 18 | 2.3 | 0.41 | 0.51 | 0.53 | 44 | No/non |
| Clear w Grilles | 15 | 2.3 | 0.41 | 0.46 | 0.47 | 44 | No/non |
| LoE/Argon | 31 | 1.6 | 0.28 | 0.46 | 0.52 | 58 | 1 2 |
| LoE/Argon w Grilles | 28 | 1.6 | 0.28 | 0.41 | 0.47 | 58 | 1 |
| Energias | 33 | 1.5 | 0.27 | 0.46 | 0.52 | 60 | 1 2 |
| Energias w Grilles | 30 | 1.5 | 0.27 | 0.41 | 0.47 | 60 | 1 2 |
| LoE/Argon-LSG | 21 | 1.5 | 0.27 | 0.25 | 0.45 | 59 | 1 |
| LoE/Argon-LSG w Grilles | 19 | 1.5 | 0.27 | 0.23 | 0.41 | 59 | 1 |
| Energias-LSG | 22 | 1.5 | 0.26 | 0.25 | 0.45 | 61 | 1 |
| Energias-LSG w Grilles | 20 | 1.5 | 0.26 | 0.23 | 0.41 | 61 | 1 |
| Triple | 30 | 1.7 | 0.29 | 0.46 | 0.48 | 61 | 1 2 |
| Triple w Grilles | 28 | 1.7 | 0.29 | 0.42 | 0.43 | 61 | 1 |
| Triple LoE/Argon x 1 | 36 | 1.3 | 0.22 | 0.41 | 0.47 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 w Grilles | 34 | 1.3 | 0.22 | 0.37 | 0.43 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 LSG | 27 | 1.2 | 0.21 | 0.23 | 0.41 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 LSG w Grilles | 26 | 1.2 | 0.21 | 0.21 | 0.37 | 70 | 1 2 3 |
| Energias Plus Argon | 40 | 1.0 | 0.18 | 0.40 | 0.47 | 77 | 1 2 3 |
| Energias Plus Argon w Grilles | 38 | 1.0 | 0.18 | 0.36 | 0.42 | 77 | 1 2 3 |
| Energias Plus Argon LSG | 30 | 1.0 | 0.17 | 0.20 | 0.35 | 78 | 1 2 3 |
| Energias Plus Argon LSG w Grilles | 29 | 1.0 | 0.17 | 0.18 | 0.32 | 78 | 1 2 3 |

| Estate Awning | Size Tested | | | NAFs Ratings | | | |
|------------------------------------|---------------|------------------|--------------------|--|-----------------------|-------------------------|---------------------------------|
| | 48" x 40" | | | AAMA/WDMA/CSA/1.S.2-/A440-08: LC-PG70-AP | | | |
| | 36" x 60" | | | AAMA/WDMA/CSA/1.S.2-/A440-08: LC-PG70-AP | | | |
| Glass Option | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 17 | 2.4 | 0.42 | 0.51 | 0.53 | 43 | No/non |
| Clear w Grilles | 14 | 2.4 | 0.42 | 0.46 | 0.47 | 43 | No/non |
| LoE/Argon | 30 | 1.7 | 0.29 | 0.46 | 0.52 | 57 | 1 2 |
| LoE/Argon w Grilles | 27 | 1.7 | 0.29 | 0.41 | 0.47 | 57 | 1 |
| Energias | 31 | 1.6 | 0.28 | 0.46 | 0.52 | 59 | 1 2 |
| Energias w Grilles | 28 | 1.6 | 0.28 | 0.41 | 0.47 | 59 | 1 |
| LoE/Argon-LSG | 21 | 1.5 | 0.27 | 0.25 | 0.45 | 58 | 1 |
| LoE/Argon-LSG w Grilles | 19 | 1.5 | 0.27 | 0.23 | 0.41 | 58 | 1 |
| Energias-LSG | 22 | 1.5 | 0.26 | 0.25 | 0.45 | 60 | 1 |
| Energias-LSG w Grilles | 20 | 1.5 | 0.26 | 0.23 | 0.41 | 60 | 1 |
| Triple | 30 | 1.7 | 0.29 | 0.46 | 0.48 | 61 | 1 2 |
| Triple w Grilles | 28 | 1.7 | 0.29 | 0.42 | 0.43 | 61 | 1 |
| Triple LoE/Argon x 1 | 36 | 1.3 | 0.22 | 0.41 | 0.47 | 69 | 1 2 3 |
| Triple LoE/Argon x 1 w Grilles | 34 | 1.3 | 0.22 | 0.37 | 0.43 | 69 | 1 2 3 |
| Triple LoE/Argon x 1 LSG | 26 | 1.3 | 0.22 | 0.23 | 0.41 | 71 | 1 2 |
| Triple LoE/Argon x 1 LSG w Grilles | 24 | 1.3 | 0.22 | 0.21 | 0.37 | 71 | 1 2 |
| Energias Plus Argon | 40 | 1.0 | 0.18 | 0.40 | 0.47 | 76 | 1 2 3 |
| Energias Plus Argon w Grilles | 38 | 1.0 | 0.18 | 0.36 | 0.42 | 76 | 1 2 3 |
| Energias Plus Argon LSG | 30 | 1.0 | 0.17 | 0.20 | 0.35 | 77 | 1 2 3 |
| Energias Plus Argon LSG w Grilles | 29 | 1.0 | 0.17 | 0.18 | 0.32 | 77 | 1 2 3 |

| Estate Casement Fixed Sash | Sizes Tested | | | NAFS Ratings | | | |
|------------------------------------|---------------|------------------|--------------------|--|-----------------------|-------------------------|---------------------------------|
| | 79" x 79" | | | AAMA/WDMA/CSA/1.S.2./A440-08: CW-PG45-FW | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 22 | 2.4 | 0.43 | 0.61 | 0.63 | 43 | No/non |
| Clear w Grilles | 18 | 2.4 | 0.43 | 0.54 | 0.56 | 43 | No/non |
| LoE/Argon | 36 | 1.6 | 0.28 | 0.54 | 0.62 | 57 | 1 2 3 |
| LoE/Argon w Grilles | 33 | 1.6 | 0.28 | 0.49 | 0.55 | 57 | 1 2 |
| Energlass | 37 | 1.5 | 0.27 | 0.54 | 0.62 | 60 | 1 2 3 |
| Energlass w Grilles | 35 | 1.5 | 0.27 | 0.49 | 0.55 | 60 | 1 2 3 |
| LoE/Argon-LSG | 25 | 1.5 | 0.26 | 0.30 | 0.54 | 59 | 1 |
| LoE/Argon-LSG w Grilles | 23 | 1.5 | 0.26 | 0.27 | 0.48 | 59 | 1 |
| Energlass-LSG | 26 | 1.4 | 0.25 | 0.30 | 0.54 | 61 | 1 2 |
| Energlass-LSG w Grilles | 24 | 1.4 | 0.25 | 0.27 | 0.48 | 61 | 1 2 |
| Triple | 34 | 1.7 | 0.30 | 0.55 | 0.58 | 61 | 1 2 3 |
| Triple w Grilles | 31 | 1.7 | 0.30 | 0.49 | 0.51 | 61 | 1 2 |
| Triple LoE/Argon x 1 | 42 | 1.2 | 0.21 | 0.49 | 0.57 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 w Grilles | 39 | 1.2 | 0.21 | 0.44 | 0.50 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 LSG | 29 | 1.2 | 0.21 | 0.27 | 0.49 | 71 | 1 2 3 |
| Triple LoE/Argon x 1 LSG w Grilles | 28 | 1.2 | 0.21 | 0.25 | 0.44 | 71 | 1 2 3 |
| Energlass Plus Argon | 46 | 1.0 | 0.17 | 0.47 | 0.56 | 76 | 1 2 3 |
| Energlass Plus Argon w Grilles | 43 | 1.0 | 0.17 | 0.42 | 0.50 | 76 | 1 2 3 |
| Energlass Plus Argon LSG | 33 | 0.9 | 0.16 | 0.23 | 0.42 | 78 | 1 2 3 |
| Energlass Plus Argon LSG w Grilles | 32 | 0.9 | 0.16 | 0.21 | 0.37 | 78 | 1 2 3 |

| Estate Casement Wide Picture | Size Tested | | | NAFS Ratings | | | |
|------------------------------------|---------------|------------------|--------------------|--|-----------------------|-------------------------|---------------------------------|
| | 79" x 79" | | | AAMA/WDMA/CSA/1.S.2./A440-08: CW-PG70-FW | | | |
| Glass Option | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 20 | 2.5 | 0.44 | 0.61 | 0.63 | 44 | No/non |
| Clear w Grilles | 17 | 2.5 | 0.44 | 0.55 | 0.56 | 44 | No/non |
| LoE/Argon | 36 | 1.6 | 0.28 | 0.54 | 0.62 | 58 | 1 2 3 |
| LoE/Argon w Grilles | 33 | 1.6 | 0.28 | 0.49 | 0.56 | 58 | 1 2 |
| Energlass | 36 | 1.6 | 0.28 | 0.54 | 0.62 | 60 | 1 2 3 |
| Energlass w Grilles | 33 | 1.6 | 0.28 | 0.49 | 0.56 | 60 | 1 2 |
| LoE/Argon-LSG | 25 | 1.5 | 0.26 | 0.30 | 0.54 | 59 | 1 |
| LoE/Argon-LSG w Grilles | 23 | 1.5 | 0.26 | 0.27 | 0.48 | 59 | 1 |
| Energlass-LSG | 25 | 1.5 | 0.26 | 0.30 | 0.54 | 61 | 1 |
| Energlass-LSG w Grilles | 23 | 1.5 | 0.26 | 0.27 | 0.48 | 61 | 1 |
| Triple | 34 | 1.7 | 0.30 | 0.55 | 0.58 | 61 | 1 2 3 |
| Triple w Grilles | 31 | 1.7 | 0.30 | 0.50 | 0.52 | 61 | 1 2 |
| Triple LoE/Argon x 1 | 42 | 1.2 | 0.21 | 0.49 | 0.57 | 69 | 1 2 3 |
| Triple LoE/Argon x 1 w Grilles | 39 | 1.2 | 0.21 | 0.44 | 0.51 | 69 | 1 2 3 |
| Triple LoE/Argon x 1 LSG | 30 | 1.2 | 0.21 | 0.28 | 0.49 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 LSG w Grilles | 28 | 1.2 | 0.21 | 0.25 | 0.44 | 70 | 1 2 3 |
| Energlass Plus Argon | 46 | 1.0 | 0.17 | 0.47 | 0.56 | 75 | 1 2 3 |
| Energlass Plus Argon w Grilles | 43 | 1.0 | 0.17 | 0.42 | 0.50 | 75 | 1 2 3 |
| Energlass Plus Argon LSG | 34 | 0.9 | 0.16 | 0.24 | 0.42 | 77 | 1 2 3 |
| Energlass Plus Argon LSG w Grilles | 32 | 0.9 | 0.16 | 0.21 | 0.37 | 77 | 1 2 3 |

| Estate Casement Narrow Picture | Size Tested | | | NAFS Ratings | | | |
|------------------------------------|---------------|------------------|--------------------|--|-----------------------|-------------------------|---------------------------------|
| | 79" x 79" | | | AAMA/WDMA/CSA/1.S.2./A440-08: CW-PG70-FW | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 22 | 2.6 | 0.46 | 0.68 | 0.71 | 44 | No/non |
| Clear w Grilles | 18 | 2.6 | 0.46 | 0.61 | 0.64 | 44 | No/non |
| LoE/Argon | 39 | 1.7 | 0.29 | 0.61 | 0.70 | 54 | 1 2 3 |
| LoE/Argon w Grilles | 35 | 1.7 | 0.29 | 0.55 | 0.63 | 54 | 1 2 3 |
| Energlass | 40 | 1.6 | 0.28 | 0.61 | 0.70 | 56 | 1 2 3 |
| Energlass w Grilles | 37 | 1.6 | 0.28 | 0.55 | 0.63 | 56 | 1 2 3 |
| LoE/Argon-LSG | 25 | 1.5 | 0.27 | 0.33 | 0.61 | 59 | 1 |
| LoE/Argon-LSG w Grilles | 24 | 1.5 | 0.27 | 0.30 | 0.54 | 59 | 1 |
| Energlass-LSG | 26 | 1.5 | 0.26 | 0.33 | 0.61 | 61 | 1 |
| Energlass-LSG w Grilles | 25 | 1.5 | 0.26 | 0.30 | 0.54 | 61 | 1 |
| Triple | 37 | 1.8 | 0.31 | 0.62 | 0.65 | 61 | 1 2 3 |
| Triple w Grilles | 34 | 1.8 | 0.31 | 0.56 | 0.58 | 61 | 1 2 3 |
| Triple LoE/Argon x 1 | 46 | 1.2 | 0.21 | 0.55 | 0.64 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 w Grilles | 43 | 1.2 | 0.21 | 0.50 | 0.57 | 70 | 1 2 3 |
| Triple LoE/Argon x 1 LSG | 32 | 1.2 | 0.21 | 0.31 | 0.55 | 71 | 1 2 3 |
| Triple LoE/Argon x 1 LSG w Grilles | 30 | 1.2 | 0.21 | 0.28 | 0.50 | 71 | 1 2 3 |
| Energlass Plus Argon | 50 | 0.9 | 0.16 | 0.53 | 0.63 | 76 | 1 2 3 |
| Energlass Plus Argon w Grilles | 48 | 0.9 | 0.16 | 0.48 | 0.56 | 76 | 1 2 3 |
| Energlass Plus Argon LSG | 36 | 0.9 | 0.15 | 0.26 | 0.47 | 78 | 1 2 3 |
| Energlass Plus Argon LSG w Grilles | 35 | 0.9 | 0.15 | 0.24 | 0.42 | 78 | 1 2 3 |

| Estate Double Hung | NAFS Ratings | | | Size Tested | | | |
|----------------------------|---------------|------------------|--------------------|---|-----------------------|-------------------------|---------------------------------|
| | 32" x 63" | | | AAMA/WDMA/CSA/1.S.2./A440-08: CW-PG70-C | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 15 | 2.6 | 0.46 | 0.58 | 0.60 | 43 | No/non |
| Clear w Grilles | 12 | 2.6 | 0.46 | 0.52 | 0.54 | 43 | No/non |
| LoE/Argon | 31 | 1.8 | 0.31 | 0.52 | 0.59 | 55 | 1 2 |
| LoE/Argon w Grilles | 27 | 1.8 | 0.31 | 0.46 | 0.53 | 55 | 1 |
| Energlass | 31 | 1.8 | 0.31 | 0.52 | 0.59 | 58 | 1 2 |
| Energlass w Grilles | 27 | 1.8 | 0.31 | 0.46 | 0.53 | 58 | 1 |
| LoE/Argon-LSG | 18 | 1.7 | 0.30 | 0.28 | 0.51 | 56 | No/non |
| LoE/Argon-LSG w Grilles | 16 | 1.7 | 0.30 | 0.25 | 0.45 | 56 | No/non |
| Energlass-LSG | 19 | 1.6 | 0.29 | 0.28 | 0.51 | 58 | No/non |
| Energlass-LSG w Grilles | 17 | 1.6 | 0.29 | 0.25 | 0.45 | 58 | No/non |
| Energlass Plus Argon LSG | 21 | 1.4 | 0.25 | 0.23 | 0.40 | 65 | 1 2 |
| Energlass Plus Krypton LSG | 26 | 1.2 | 0.21 | 0.22 | 0.40 | 66 | 1 2 3 |
| Energlass Plus Argon | 33 | 1.5 | 0.26 | 0.45 | 0.53 | 66 | 1 2 |
| Energlass Plus Krypton | 38 | 1.2 | 0.22 | 0.45 | 0.53 | 66 | 1 2 3 |
| Energlass Plus Krypton | 38 | 1.2 | 0.22 | 0.45 | 0.53 | 66 | 1 2 3 |

| Estate Double Hung Picture Window | Size Tested | | | NAFS Ratings | | | |
|--------------------------------------|---------------|------------------|--------------------|---|-----------------------|-------------------------|---------------------------------|
| | 60" x 60" | | | AAMA/WDMA/CSA/1.S.2./A440-08:CW-PG70-FW | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 19 | 2.5 | 0.44 | 0.59 | 0.62 | 44 | No/non |
| Clear w Grilles | 16 | 2.5 | 0.44 | 0.53 | 0.55 | 44 | No/non |
| LoE/Argon | 34 | 1.6 | 0.29 | 0.53 | 0.61 | 58 | 1 2 3 |
| LoE/Argon w Grilles | 31 | 1.6 | 0.29 | 0.47 | 0.54 | 58 | 1 2 |
| Energlass | 36 | 1.6 | 0.28 | 0.53 | 0.61 | 61 | 1 2 3 |
| Energlass w Grilles | 32 | 1.6 | 0.28 | 0.47 | 0.54 | 61 | 1 2 |
| LoE/Argon-LSG | 23 | 1.5 | 0.27 | 0.29 | 0.53 | 60 | 1 |
| LoE/Argon-LSG w Grilles | 21 | 1.5 | 0.27 | 0.26 | 0.47 | 60 | 1 |
| Energlass-LSG | 24 | 1.5 | 0.26 | 0.29 | 0.53 | 62 | 1 |
| Energlass-LSG w Grilles | 23 | 1.5 | 0.26 | 0.26 | 0.47 | 62 | 1 |
| Energlass Plus Argon LSG | 31 | 1.0 | 0.22 | 0.23 | 0.41 | 71 | 1 2 |
| Energlass Plus Krypton LSG | 26 | 1.2 | 0.18 | 0.23 | 0.41 | 72 | 1 2 3 |
| Energlass Plus Argon | 38 | 1.3 | 0.23 | 0.46 | 0.55 | 70 | 1 2 3 |
| Energlass Plus Krypton | 43 | 1.1 | 0.19 | 0.46 | 0.55 | 72 | 1 2 3 |

| Estate Double Hung Transom | Size Tested | | | NAFS Ratings | | | |
|-------------------------------|---------------|------------------|--------------------|--|-----------------------|-------------------------|---------------------------------|
| | 79" x 79" | | | AAMA/WDMA/CSA/1.S.2./A440-08: CW-PG70-FW | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 21 | 2.6 | 0.46 | 0.66 | 0.70 | 48 | No/non |
| Clear w Grilles | 17 | 2.6 | 0.46 | 0.59 | 0.63 | 48 | No/non |
| LoE/Argon | 38 | 1.6 | 0.29 | 0.60 | 0.70 | 57 | 1 2 3 |
| LoE/Argon w Grilles | 35 | 1.6 | 0.29 | 0.55 | 0.63 | 57 | 1 2 3 |
| Energlass | 40 | 1.6 | 0.28 | 0.60 | 0.70 | 59 | 1 2 3 |
| Energlass w Grilles | 37 | 1.6 | 0.28 | 0.55 | 0.63 | 59 | 1 2 3 |
| LoE/Argon-LSG | 27 | 1.5 | 0.26 | 0.33 | 0.60 | 60 | 1 |
| LoE/Argon-LSG w Grilles | 25 | 1.5 | 0.26 | 0.30 | 0.54 | 60 | 1 |
| Energlass-LSG | 27 | 1.5 | 0.26 | 0.33 | 0.60 | 62 | 1 |
| Energlass-LSG w Grilles | 25 | 1.5 | 0.26 | 0.30 | 0.54 | 62 | 1 |
| Energlass Plus Argon LSG | 36 | 0.9 | 0.15 | 0.26 | 0.47 | 80 | 1 2 3 |
| Energlass Plus Argon | 50 | 0.9 | 0.16 | 0.52 | 0.62 | 78 | 1 2 3 |

| Estate Double Hung Replacement | Size Tested | | | NAFS Ratings | | | |
|--------------------------------|---------------|------------------|--------------------|--|-----------------------|-------------------------|---------------------------------|
| | 40" x 63" | | | AAMA/WDMA/CSA/1.S.2./A440-08: R-PG50-H | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 15 | 2.6 | 0.46 | 0.58 | 0.60 | 43 | No/non |
| Clear w Grilles | 12 | 2.6 | 0.46 | 0.52 | 0.54 | 43 | No/non |
| LoE/Argon | 31 | 1.8 | 0.31 | 0.52 | 0.59 | 55 | 1 2 |
| LoE/Argon w Grilles | 27 | 1.8 | 0.31 | 0.46 | 0.53 | 55 | 1 |
| Energlass | 31 | 1.8 | 0.31 | 0.52 | 0.59 | 58 | 1 2 |
| Energlass w Grilles | 27 | 1.8 | 0.31 | 0.46 | 0.53 | 58 | 1 |
| LoE/Argon-LSG | 18 | 1.7 | 0.30 | 0.29 | 0.52 | 57 | No/non |
| LoE/Argon-LSG w Grilles | 17 | 1.7 | 0.30 | 0.26 | 0.46 | 57 | No/non |
| Energlass-LSG | 20 | 1.6 | 0.29 | 0.29 | 0.52 | 59 | No/non |
| Energlass-LSG w Grilles | 18 | 1.6 | 0.29 | 0.26 | 0.46 | 59 | No/non |
| Triple LoE/Argon x 1 | 29 | 1.7 | 0.30 | 0.47 | 0.54 | 61 | 1 2 |
| Triple LoE/Argon x 1 LSG | 18 | 1.6 | 0.29 | 0.27 | 0.47 | 63 | No/non |
| Energlass Plus Argon LSG | 21 | 1.4 | 0.25 | 0.23 | 0.40 | 66 | 1 2 |
| Energlass Plus Krypton LSG | 27 | 1.1 | 0.20 | 0.23 | 0.40 | 67 | 1 2 3 |
| Energlass Plus Argon | 33 | 1.5 | 0.26 | 0.45 | 0.53 | 66 | 1 2 |
| Energlass Plus Krypton | 38 | 1.2 | 0.22 | 0.45 | 0.53 | 66 | 1 2 3 |

| Estate Double Hung Replacement Picture Window | Size Tested | | | NAFS Ratings | | | |
|---|---------------|------------------|--------------------|---|-----------------------|-------------------------|---------------------------------|
| | 32" x 63" | | | AAMA/WDMA/CSA/1.S.2./A440-08: CW-PG70-C | | | |
| Glass Options | Energy Rating | U-value (metric) | U-value (imperial) | Solar Heat Gain Coefficient | Visible Transmittance | Condensation Resistance | Canadian Energy Star Zones 2015 |
| Clear | 18 | 2.6 | 0.46 | 0.62 | 0.65 | 46 | No/non |
| Clear w Grilles | 14 | 2.6 | 0.46 | 0.56 | 0.58 | 46 | No/non |
| LoE/Argon | 35 | 1.7 | 0.30 | 0.56 | 0.64 | 57 | 1 2 3 |
| LoE/Argon w Grilles | 31 | 1.7 | 0.30 | 0.50 | 0.57 | 57 | 1 2 |
| Energlass | 35 | 1.6 | 0.29 | 0.56 | 0.64 | 59 | 1 2 3 |
| Energlass w Grilles | 31 | 1.6 | 0.29 | 0.50 | 0.57 | 59 | 1 2 |
| Triple Clear | 24 | 2.2 | 0.37 | 0.56 | 0.59 | 53 | No/non |
| Triple LoE/Argon x 1 LSG | 22 | 1.6 | 0.28 | 0.29 | 0.51 | 62 | 1 |
| Energlass Plus Argon LSG | 26 | 1.3 | 0.23 | 0.25 | 0.44 | 66 | 1 2 |
| Energlass Plus Krypton LSG | 32 | 1.0 | 0.18 | 0.25 | 0.44 | 67 | 1 2 3 |
| Energlass Plus Argon | 36 | 1.4 | 0.25 | 0.48 | 0.58 | 66 | 1 2 3 |
| Energlass Plus Krypton | 43 | 1.1 | 0.20 | 0.48 | 0.58 | 67 | 1 2 3 |
| LoE/Argon-LSG | 23 | 1.6 | 0.28 | 0.31 | 0.56 | 59 | 1 |
| LoE/Argon-LSG w Grilles | 21 | 1.6 | 0.28 | 0.28 | 0.50 | 59 | 1 |
| Energlass-LSG | 24 | 1.5 | 0.27 | 0.31 | 0.56 | 61 | 1 |
| Energlass-LSG w Grilles | 22 | 1.5 | 0.27 | 0.28 | 0.50 | 61 | 1 |