What glass package is right for you?

In general, LowE180 is the most useful in Canada’s colder climate however, exposure to the sun might make a combination of LowE180 and i89 more appropriate. In warmer climates with more warm days than cold days LowE272 or LowE366 more appropriate.

IIW SERIES

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| CLEAR- LOWE180 | 1.75 | 0.31 | 0.59 | 0.68 | 36 |

CONTEMPO AWNING WINDOW – DOUBLE PANE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | GRILLS | FOAM FILLED | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| CLEAR- LOWE180 |  |  | 1.47 | 0.31 | 0.48 | 0.55 | 36 |
| CLEAR- LOWE180 |  | FOAM | 1.42 | 0.25 | 0.48 | 0.55 | 37 |
| CLEAR- LOWE180 | GRILLS | FOAM | 1.42 | 0.25 | 0.42 | 0.5 | 34 |
| LOWE180-i89 |  |  | 1.28 | 0.23 | 0.44 | 0.54 | 37 |
| LOWE180-i89 | GRILLS |  | 1.28 | 0.23 | 0.4 | 0.49 | 35 |
| LOWE180-i89 | GRILLS | FOAM | 1.23 | 0.22 | 0.4 | 0.49 | 36 |
| LOWE180-i89 |  | FOAM | 1.23 | 0.22 | 0.44 | 0.48 | 38 |
| LOWE3-i89 |  | FOAM | 1.18 | 0.21 | 0.19 | 0.44 | 25 |

CONTEMPO AWNING WINDOW- TRIPLE PANE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | GRILLS | FOAM FILLED | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| LOWE180-LOWE180-i89 |  | FOAM | 1.09 | 0.19 | 0.37 | 0.48 | 38 |
| LOWE3-LOWE180-i89 |  |  | 1.18 | 0.2 | 0.19 | 0.44 | 25 |
| LOWE3-LOWE180-i89 |  | FOAM | 1.07 | 0.19 | 0.17 | 0.39 | 26 |
| LOWE3-LOWE3-i89 |  | FOAM | 1.05 | 0.18 | 0.15 | 0.32 | 26 |

CONTEMPO CASEMENT WINDOW – DOUBLE PANE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | GRILLS | FOAM FILLED | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| CLEAR- LOWE180 |  |  | 1.47 | 0.31 | 0.48 | 0.55 | 36 |
| CLEAR- LOWE180 |  | FOAM | 1.42 | 0.25 | 0.48 | 0.55 | 37 |
| CLEAR- LOWE180 | GRILLS | FOAM | 1.42 | 0.25 | 0.42 | 0.5 | 34 |
| LOWE180-i89 |  |  | 1.28 | 0.23 | 0.44 | 0.54 | 37 |
| LOWE180-i89 | GRILLS |  | 1.28 | 0.23 | 0.4 | 0.49 | 35 |
| LOWE180-i89 | GRILLS | FOAM | 1.23 | 0.22 | 0.4 | 0.49 | 36 |
| LOWE180-i89 |  | FOAM | 1.23 | 0.22 | 0.44 | 0.48 | 38 |
| LOWE3-i89 |  |  | 1.18 | 0.21 | 0.19 | 0.44 | 25 |
| LOWE3-i89 |  | FOAM | 1.15 | 0.20 | 0.19 | 0.44 | 26 |

CONTEMPO CASEMENT WINDOW- TRIPLE PANE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | GRILLS | FOAM FILLED | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| LOWE180-LOWE180-i89 |  | FOAM | 1.07 | 0.19 | 0.37 | 0.48 | 38 |
| LOWE3-LOWE180-i89 |  |  | 1.1 | 0.19 | 0.17 | 0.39 | 26 |
| LOWE3-LOWE180-i89 |  | FOAM | 1.05 | 0.18 | 0.17 | 0.39 | 27 |
| LOWE3-LOWE3-i89 |  | FOAM | 1.03 | 0.18 | 0.15 | 0.32 | 26 |

CONTEMPO DOUBLE HUNG WINDOW DOUBLE PANE

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| LOWE180-i89 | 1.4 | 0.25 | 0.46 | 0.56 | 34 |

CONTEMPO DOUBLE SLIDER WINDOW DOUBLE PANE

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| LOWE180-i89 | 1.42 | 0.25 | 0.46 | 0.56 | 34 |

CONTEMPO FIXED CASEMENT WINDOW – DOUBLE PANE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | GRILLS | FOAM FILLED | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| CLEAR- LOWE180 |  |  | 1.51 | 0.27 | 0.48 | 0.63 | 38 |
| CLEAR- LOWE180 | GRILLS |  | 1.51 | 0.27 | 0.49 | 0.56 | 35 |
| CLEAR- LOWE180 |  | FOAM | 1.43 | 0.25 | 0.54 | 0.63 | 40 |
| CLEAR- LOWE180 | GRILLS | FOAM | 1.43 | 0.25 | 0.49 | 0.56 | 37 |
| LOWE180-i89 |  |  | 1.26 | 0.22 | 0.5 | 0.62 | 41 |
| LOWE180-i89 | GRILLS |  | 1.26 | 0.22 | 0.45 | 0.55 | 43 |
| LOWE180-i89 | GRILLS | FOAM | 1.18 | 0.21 | 0.45 | 0.55 | 40 |
| LOWE180-i89 |  | FOAM | 1.18 | 0.21 | 0.5 | 0.62 | 43 |
| LOWE3-i89 |  |  | 1.2 | 0.21 | 0.22 | 0.51 | 26 |
| LOWE3-i89 |  | FOAM | 1.12 | 0.20 | 0.22 | 0.51 | 28 |

CONTEMPO FIXED CASEMENT WINDOW- TRIPLE PANE

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| GLAZING PACKAGE | GRILLS | FOAM FILLED | U-VALUE  METRIC | U-VALUE  IMPERIAL | SOLAR  HEAT GAIN | VISIBLE  TRANSMISSION | ENERGY RATING CANADA |
| LOWE180-LOWE180-i89 |  | FOAM | 1.04 | 0.18 | 0.43 | 0.55 | 42 |
| LOWE3-LOWE180-i89 |  |  | 1.02 | 0.18 | 0.19 | 0.45 | 29 |
| LOWE3-LOWE180-i89 |  | FOAM | 1.09 | 0.19 | 0.19 | 0.45 | 27 |
| LOWE3-LOWE3-i89 |  | FOAM | 1 | 0.18 | 0.17 | 0.36 | 28 |