



5000, 6000, 7000 series Casement & Awning WINDOW PERFORMANCE TABLE



| Model | Style | VT | Metric U-Factor W/m ² .k | Imperial factor Btu/h ft ² .F | Imperial Value | SHGC | ER | Canada (Yes/No) | US Zones | NAF TEST RESULTS MAXIMUM SIZE TESTED |
|---|----------|------|-------------------------------------|--|----------------|------|----|-----------------|--------------|---|
| 5000, 6000, 7000 Series Casement, Awning | | | | | | | | | | |
| 5100CLEAR | Casement | 0.53 | 2.16 | 0.38 | 2.63 | 0.51 | 22 | | | CW-PG65-C, Size Tested (32 x 63) |
| 5100CLEAR_GRIDS | Casement | 0.48 | 2.16 | 0.38 | 2.63 | 0.46 | 19 | | | CW-PG65-C, Size Tested (32 x 63) |
| 5100SOLR_GAIN | Casement | 0.51 | 1.55 | 0.27 | 3.70 | 0.46 | 32 | | N | CW-PG65-C, Size Tested (32 x 63) |
| 5100SOLR_GAIN_GRIDS | Casement | 0.46 | 1.55 | 0.27 | 3.70 | 0.42 | 30 | | N | CW-PG65-C, Size Tested (32 x 63) |
| 5100EVOLV | Casement | 0.5 | 1.34 | 0.24 | 4.17 | 0.42 | 35 | Y | N | CW-PG65-C, Size Tested (32 x 63) |
| 5100EVOLV_GRIDS | Casement | 0.45 | 1.34 | 0.24 | 4.17 | 0.38 | 32 | | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100SOLR_SHIELD_PLUS_366 | Casement | 0.42 | 1.47 | 0.26 | 3.85 | 0.26 | 23 | | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100SOLR_SHIELD_PLUS_366_GRIDS | Casement | 0.38 | 1.47 | 0.26 | 3.85 | 0.23 | 21 | | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5100EVOLV_366_LOWE | Casement | 0.41 | 1.28 | 0.23 | 4.35 | 0.18 | 22 | | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5100EVOLV_366_LOWE_GRIDS | Casement | 0.37 | 1.28 | 0.23 | 4.35 | 0.16 | 21 | | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_CLEAR | Casement | 0.49 | 1.53 | 0.27 | 3.70 | 0.46 | 33 | | N | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_CLEAR_GRIDS | Casement | 0.44 | 1.53 | 0.27 | 3.70 | 0.42 | 30 | | N | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_GAIN_1LOWE | Casement | 0.47 | 1.19 | 0.21 | 4.76 | 0.39 | 36 | Y | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_GAIN_1LOWE_GRIDS | Casement | 0.42 | 1.19 | 0.21 | 4.76 | 0.35 | 34 | Y | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_GAIN_2LOWE | Casement | 0.45 | 1.02 | 0.18 | 5.56 | 0.37 | 39 | Y | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_GAIN_2LOWE_GRIDS | Casement | 0.41 | 1.02 | 0.18 | 5.56 | 0.33 | 36 | Y | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_GAIN_EVOLV | Casement | 0.46 | 1.08 | 0.19 | 5.26 | 0.38 | 38 | Y | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_GAIN_EVOLV_GRIDS | Casement | 0.41 | 1.08 | 0.19 | 5.26 | 0.34 | 36 | Y | N, NC | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_SHIELD_366_LOWE | Casement | 0.38 | 1.21 | 0.21 | 4.76 | 0.17 | 23 | Y | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_SOLR_SHIELD_366_LOWE_GRIDS | Casement | 0.35 | 1.21 | 0.21 | 4.76 | 0.15 | 22 | Y | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_EVOLV_SOLR_SHIELD_366_LOWE | Casement | 0.37 | 1.09 | 0.19 | 5.26 | 0.16 | 30 | Y | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5100TRIPLE_EVOLV_SOLR_SHIELD_366_LOWE_GRIDS | Casement | 0.34 | 1.09 | 0.19 | 5.26 | 0.15 | 24 | Y | N, NC, SC, S | CW-PG65-C, Size Tested (32 x 63) |
| 5110CLEAR | Awning | 0.53 | 2.21 | 0.39 | 2.56 | 0.51 | 21 | | | LC-PG60-AP, Size Tested (48 x 32) |
| 5110CLEAR_GRIDS | Awning | 0.48 | 2.21 | 0.39 | 2.56 | 0.46 | 18 | | | LC-PG60-AP, Size Tested (48 x 32) |
| 5110SOLR_GAIN | Awning | 0.51 | 1.50 | 0.26 | 3.85 | 0.46 | 33 | | N | LC-PG60-AP, Size Tested (48 x 32) |
| 5110SOLR_GAIN_GRIDS | Awning | 0.46 | 1.50 | 0.26 | 3.85 | 0.42 | 31 | | N | LC-PG60-AP, Size Tested (48 x 32) |
| 5110EVOLV | Awning | 0.5 | 1.31 | 0.23 | 4.35 | 0.42 | 35 | Y | N | LC-PG60-AP, Size Tested (48 x 32) |
| 5110EVOLV_GRIDS | Awning | 0.45 | 1.31 | 0.23 | 4.35 | 0.38 | 33 | | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110SOLR_SHIELD_PLUS_366 | Awning | 0.42 | 1.45 | 0.26 | 3.85 | 0.26 | 23 | | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110SOLR_SHIELD_PLUS_366_GRIDS | Awning | 0.38 | 1.45 | 0.26 | 3.85 | 0.23 | 21 | | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |
| 5110EVOLV_366_LOWE | Awning | 0.41 | 1.27 | 0.22 | 4.55 | 0.18 | 22 | | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |
| 5110EVOLV_366_LOWE_GRIDS | Awning | 0.37 | 1.27 | 0.22 | 4.55 | 0.16 | 21 | | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_CLEAR | Awning | 0.49 | 1.59 | 0.28 | 3.57 | 0.46 | 31 | | N | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_CLEAR_GRIDS | Awning | 0.44 | 1.59 | 0.28 | 3.57 | 0.42 | 29 | | N | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_GAIN_1LOWE | Awning | 0.47 | 1.19 | 0.21 | 4.76 | 0.39 | 36 | Y | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_GAIN_1LOWE_GRIDS | Awning | 0.42 | 1.19 | 0.21 | 4.76 | 0.35 | 33 | Y | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_GAIN_2LOWE | Awning | 0.45 | 1.02 | 0.18 | 5.56 | 0.37 | 38 | Y | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_GAIN_2LOWE_GRIDS | Awning | 0.41 | 1.02 | 0.18 | 5.56 | 0.33 | 36 | Y | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_GAIN_EVOLV | Awning | 0.46 | 1.14 | 0.2 | 5.00 | 0.38 | 36 | Y | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_GAIN_EVOLV_GRIDS | Awning | 0.41 | 1.14 | 0.2 | 5.00 | 0.34 | 34 | Y | N, NC | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_SHIELD_366_LOWE | Awning | 0.38 | 1.22 | 0.21 | 4.76 | 0.17 | 23 | Y | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_SOLR_SHIELD_366_LOWE_GRIDS | Awning | 0.35 | 1.22 | 0.21 | 4.76 | 0.15 | 22 | Y | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_EVOLV_SOLR_SHIELD_366_LOWE | Awning | 0.37 | 1.11 | 0.2 | 5.00 | 0.17 | 25 | Y | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |
| 5110TRIPLE_EVOLV_SOLR_SHIELD_366_LOWE_GRIDS | Awning | 0.34 | 1.11 | 0.2 | 5.00 | 0.15 | 24 | Y | N, NC, SC, S | LC-PG60-AP, Size Tested (48 x 32) |