

WINDOWS & DOORS LISTING PROGRAM

Customer: Sunrise Windows Ltd.
Class: Fenestration Products – Energy Performance
Location: Surrey, British Columbia
Website: www.sunrisewindowsltd.com

Listing No. W545-1
Project No. W545-1 ED3
Effective Date: March 29, 2017
Last Revised Date: November 13, 2020
Expires: N/A

Standards: CSA A440.2-14 “Fenestration Energy Performance”

Product: PVC Windows

Markings: Products are marked with the following content in a permanent manner where it is readily visible after installation:

- a) Manufacturer’s name, Trademark or other recognized symbol or identification.
- b) QAI file Number: W545
- c) QAI logo shown here:



- d) “Evaluation for energy performance in accordance with CSA A440.2” / “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

Models / Ratings:

90 Series Picture Window

| Model Code | U-Value (W/m²K) | Energy Rating |
|-------------------------------------|-----------------|---------------|
| SRW-90S-PC-3,272(2)-3,CL-13AR90SS | 1.54 | 26 |
| SRW-90S-PC-4,272(2)-4,CL-11AR90SS | 1.54 | 26 |
| SRW-90S-PC-3,272(2)-6,CLLM-10AR90SS | 1.60 | 24 |
| SRW-90S-PC-6,SB-3,272(3)-10AR90SS | 1.61 | 20 |
| SRW-90S-PC-5,SG-3,272(3)-11AR90SS | 1.54 | 21 |

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------|------------------------------|---------------|
| SRW-90S-PC-6,272(2)-6,CL-6AR90SS | 1.92 | 17 |
| SRW-90S-PC-6,272(2)-6,189(4)-6AR90SS | 1.59 | 23 |
| SRW-90S-PC-3,272(2)-3,189(4)-13AR90SS | 1.29 | 31 |
| SRW-90S-PC-3,270(2)-3,189(4)-13AR90SS | 1.28 | 29 |

90 Series Single Sliding Window

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------|------------------------------|---------------|
| SRW-90S-SS-3,272(2)-3,CL-13AR90SS | 1.63 | 22 |
| SRW-90S-SS-4,272(2)-4,CL-11AR90SS | 1.64 | 22 |
| SRW-90S-SS-3,272(2)-6,CLLM-10AR90SS | 1.70 | 21 |
| SRW-90S-SS-6,SB-3,272(3)-10AR90SS | 1.71 | 17 |
| SRW-90S-SS-5,SG-3,272(3)-11AR90SS | 1.64 | 18 |
| SRW-90S-SS-3,272(2)-3,189(4)-13AR90SS | 1.41 | 27 |
| SRW-90S-SS-3,272(2)-3,189(4)-16AR90SS | 1.42 | 27 |
| SRW-90S-SS-3,270(2)-3,189(4)-13AR90SS | 1.40 | 25 |

90 Series Single Hung Window

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------|------------------------------|---------------|
| SRW-90S-SH-3,272(2)-3,CL-13AR90SS | 1.63 | 22 |
| SRW-90S-SH-4,272(2)-4,CL-11AR90SS | 1.64 | 22 |
| SRW-90S-SH-3,272(2)-6,CLLM-10AR90SS | 1.70 | 21 |
| SRW-90S-SH-6,SB-3,272(3)-10AR90SS | 1.71 | 17 |
| SRW-90S-SH-5,SG-3,272(3)-11AR90SS | 1.64 | 18 |
| SRW-90S-SH-3,272(2)-3,189(4)-13AR90SS | 1.40 | 27 |
| SRW-90S-SH-3,272(2)-3,189(4)-16AR90SS | 1.42 | 27 |

70 Series Picture Window

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------|------------------------------|---------------|
| SRW-70S-PC-3,272(2)-3,CL-19AR90SS | 1.55 | N/A |
| SRW-70S-PC-4,272(2)-4,CL-18AR90SS | 1.54 | N/A |
| SRW-70S-PC-3,272(2)-6,CLLM-16AR90SS | 1.51 | N/A |
| SRW-70S-PC-3,272(2)-3,189(4)-19AR90SS | 1.29 | N/A |

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------|------------------------------|---------------|
| SRW-70S-PC-6,SB-3,272(3)-16AR90SS | 1.53 | N/A |
| SRW-70S-PC-5,SG-3,272(3)-18AR90SS | 1.54 | N/A |
| SRW-70S-PC-6,272(2)-6,CL-13AR90SS | 1.49 | N/A |
| SRW-70S-PC-6,272(2)-6,I89(4)-13AR90SS | 1.26 | N/A |
| SRW-70S-PC-3,272(2)-3,I89(4)-16AR90SS | 1.27 | N/A |
| SRW-70S-PC-4,272(2)-5,I89(4)-13AR90SS | 1.25 | N/A |

70 Series Tilt & Turn Window

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------|------------------------------|---------------|
| SRW-70S-TT-3,272(2)-3,CL-19AR90SS | 1.58 | N/A |
| SRW-70S-TT-4,272(2)-4,CL-18AR90SS | 1.57 | N/A |
| SRW-70S-TT-3,272(2)-6,CLLM-16AR90SS | 1.55 | N/A |
| SRW-70S-TT-3,272(2)-3,I89(4)-19AR90SS | 1.36 | N/A |
| SRW-70S-TT-6,SB-3,272(3)-16AR90SS | 1.57 | N/A |
| SRW-70S-TT-5,SG-3,272(3)-18AR90SS | 1.57 | N/A |
| SRW-70S-TT-3,272(2)-3,I89(4)-16AR90SS | 1.35 | N/A |

Notes: Windows and doors are not intended for installation in storefronts, non-operable portions of curtain wall, fixed glazing cast into precast concrete panels, greenhouses, skylights or sloped glazing. Test procedures are designed to test the performance of the test specimen only and are not necessarily used to test the performance of the installation, particularly the perimeter sealant joint and anchoring of the assembly.

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