

WINDOWS LISTING PROGRAM

Customer: Canada Windows & Doors
 Class: Windows – Vinyl – Energy Performance
 Location: Whitby, ON
 Website: www.canadawindowsanddoors.com

Listing No. W541
 Project No. W541-1 Edition 3

Effective Date: January 30, 2017
 Last Revised Date: Aug 1, 2018
 Expires: N/A

Standards: CSA A440.2 Energy Performance of Windows and other Fenestration Systems

Product: Vinyl Windows

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

- a) Manufacturer’s name or trademark
- b) QAI logo with ‘c’ identifier
- c) QAI file Number: W541
- d) The wording “Evaluated for energy performance in accordance with CSA A440.2”
- e) The wording “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

Models / Ratings: A Series Vinyl Casement Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-A-CA-3,CL-3,LOF(3)-13AR95A8S	1.62	30
CWD-A-CA-4,CL-4,LOF(3)- 11AR95A8S	1.62	31
CWD-A-CA-3,CL-3,LOF(3)-13AR95A8S-G<1	1.66	27
CWD-A-CA-4,CL-4,LOF(3)-11AR95A8S-G<1	1.66	27
CWD-A-CA-5,CL-5,LOF(3)-9AR95A8S	1.69	27
CWD-A-CA-4,CL-4,CL-4,LOF(5)-12AR95A8S	1.31	35
CWD-A-CA-3,CL-3,CL-3,LOF(5)-13AR95A8S	1.31	34
CWD-A-CA-4,CL-4,CL-4,LOF(5)-12AR95A8S-G<1	1.32	33
CWD-A-CA-3,CL-3,CL-3,LOF(5)-13AR95A8S-G<1	1.32	32
CWD-A-CA-5,CL-5,CL-5,LOF(5)-10AR95A8S	1.34	32
CWD-A-CA-4,LOF(2)-4,CL-4,LOF(5)-12AR95A8S	1.15	36
CWD-A-CA-4,LOF(2)-4,CL-4,LOF(5)-12AR95A8S-G<1	1.16	34



CWD-A-CA-4,CL-4,LOF(3)-4,LOF(5)-11AR95A8S	1.15	37
CWD-A-CA-3,CL-3,LOF(3)-3,LOF(5)-13AR95A8S	1.15	38
CWD-A-CA-4,CL-4,LOF(3)-4,LOF(5)-11AR95A8S-G<1	1.16	35
CWD-A-CA-3,CL-3,LOF(3)-3,LOF(5)-13AR95A8S-G<1	1.16	35
CWD-A-CA-3,LOF(2)-3,CL-3,LOF(5)-13KR90A8S	1.09	38
CWD-A-CA-4,LOF(2)-4,CL-4,LOF(5)-11KR90A8S	1.09	37
CWD-A-CA-3,LOF(2)-3,CL-3,LOF(5)-13KR90A8S-G<1	1.09	36
CWD-A-CA-4,LOF(2)-4,CL-4,LOF(5)-11KR90A8S-G<1	1.09	36
CWD-A-CA-3,CL-3,LOF(3)-3,LOF(5)-13KR90A8S	1.09	39
CWD-A-CA-4,CL-4,LOF(3)-4,LOF(5)-11KR90A8S	1.09	38
CWD-A-CA-3,CL-3,LOF(3)-3,LOF(5)-13KR90A8S-G<1	1.09	37
CWD-A-CA-4,CL-4,LOF(3)-4,LOF(5)-11KR90A8S-G<1	1.09	37

A Series Vinyl Awning Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-A-AW-3,CL-3,LOF(3)-13AR95A8S	1.64	29
CWD-A-AW-4,CL-4,LOF(3)- 11AR95A8S	1.64	30
CWD-A-AW-3,CL-3,LOF(3)-13AR95A8S-G<1	1.67	26
CWD-A-AW-4,CL-4,LOF(3)-11AR95A8S-G<1	1.67	27
CWD-A-AW-5,CL-5,LOF(3)-9AR95A8S	1.71	26
CWD-A-AW-4,CL-4,CL-4,LOF(5)-12AR95A8S	1.32	34
CWD-A-AW-3,CL-3,CL-3,LOF(5)-13AR95A8S	1.32	33
CWD-A-AW-4,CL-4,CL-4,LOF(5)-12AR95A8S-G<1	1.32	33
CWD-A-AW-3,CL-3,CL-3,LOF(5)-13AR95A8S-G<1	1.32	31
CWD-A-AW-5,CL-5,CL-5,LOF(5)-10AR95A8S	1.35	31
CWD-A-AW-4,LOF(2)-4,CL-4,LOF(5)-11AR95A8S	1.16	36
CWD-A-AW-3,LOF(2)-3,CL-3,LOF(5)-13AR95A8S	1.16	36
CWD-A-AW-4,LOF(2)-4,CL-4,LOF(5)-11AR95A8S-G<1	1.16	34
CWD-A-AW-3,LOF(2)-3,CL-3,LOF(5)-13AR95A8S-G<1	1.16	34
CWD-A-AW-4,CL-4,LOF(3)-4,LOF(5)-11AR95A8S	1.16	37
CWD-A-AW-3,CL-3,LOF(3)-3,LOF(5)-13AR95A8S	1.16	37
CWD-A-AW-4,CL-4,LOF(3)-4,LOF(5)-11AR95A8S-G<1	1.16	35
CWD-A-AW-3,CL-3,LOF(3)-3,LOF(5)-13AR95A8S-G<1	1.16	35
CWD-A-AW-3,LOF(2)-3,CL-3,LOF(5)-13KR90A8S	1.10	37
CWD-A-AW-4,LOF(2)-4,CL-4,LOF(5)-11KR90A8S	1.10	37
CWD-A-AW-3,LOF(2)-3,CL-3,LOF(5)-13KR90A8S-G<1	1.10	35
CWD-A-AW-4,LOF(2)-4,CL-4,LOF(5)-11KR90A8S-G<1	1.10	35
CWD-A-AW-3,CL-3,LOF(3)-3,LOF(5)-13KR90A8S	1.10	39
CWD-A-AW-4,CL-4,LOF(3)-4,LOF(5)-11KR90A8S	1.10	38
CWD-A-AW-3,CL-3,LOF(3)-3,LOF(5)-13KR90A8S-G<1	1.10	36
CWD-A-AW-4,CL-4,LOF(3)-4,LOF(5)-11KR90A8S-G<1	1.10	36



A Series Small Fixed Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-A-PC-3,CL-3,LOF(3)-13AR95A8S	1.68	38
CWD-A-PC-4,CL-4,LOF(3)-11AR95A8S	1.68	39
CWD-A-PC-3,CL-3,LOF(3)-13AR95A8S-G<1	1.74	33
CWD-A-PC-4,CL-4,LOF(3)-11AR95A8S-G<1	1.74	35
CWD-A-PC-5,CL-5,LOF(3)-9AR95A8S	1.76	35
CWD-A-PC-4,CL-4,CL-4,LOF(5)-12AR95A8S	1.26	45
CWD-A-PC-3,CL-3,CL-3,LOF(5)-13AR95A8S	1.26	43
CWD-A-PC-4,CL-4,CL-4,LOF(5)-12AR95A8S-G<1	1.27	42
CWD-A-PC-3,CL-3,CL-3,LOF(5)-13AR95A8S-G<1	1.27	40
CWD-A-PC-5,CL-5,CL-5,LOF(5)-10AR95A8S	1.29	41

A Series Large Fixed Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-A-FC-3,CL-3,LOF(3)-13AR95A8S	1.64	35
CWD-A-FC-4,CL-4,LOF(3)-11AR95A8S	1.64	36
CWD-A-FC-3,CL-3,LOF(3)-13AR95A8S-G<1	1.70	30
CWD-A-FC-4,CL-4,LOF(3)-11AR95A8S-G<1	1.70	31
CWD-A-FC-5,CL-5,LOF(3)-9AR95A8S	1.72	32
CWD-A-FC-4,CL-4,CL-4,LOF(5)-12AR95A8S	1.27	41
CWD-A-FC-3,CL-3,CL-3,LOF(5)-13AR95A8S	1.27	40
CWD-A-FC-4,CL-4,CL-4,LOF(5)-12AR95A8S-G<1	1.28	38
CWD-A-FC-3,CL-3,CL-3,LOF(5)-13AR95A8S-G<1	1.28	37
CWD-A-FC-5,CL-5,CL-5,LOF(5)-10AR95A8S	1.30	37

B Series Double Hung Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-B-DH-3,CL-3,LOF(3)-13AR95A8S-R	1.78	31
CWD-B-DH-4,CL-4,LOF(3)-11AR95A8S-R	1.78	31
CWD-B-DH-3,CL-3,LOF(3)-13AR95A8S-R-G<1	1.84	26
CWD-B-DH-4,CL-4,LOF(3)-11AR95A8S-R-G<1	1.84	27
CWD-B-DH-5,CL-5,LOF(3)-9AR95A8S-R	1.86	27

Patio Door:

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-SLD-3,CL-3,LOE180(3)-20AR90XL-R	1.69	N/A
CWD-SLD-3,CL-3,LOE180(3)-20AR90XL-R-FLAT	1.69	N/A



B Series Double Slider Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-B-DST-3,CL-3,LOF(3)-13AR95A8S-R	1.80	31
CWD-B-DST-4,CL-4,LOF(3)- 11AR95A8S-R	1.80	32
CWD-B-DST-3,CL-3,LOF(3)-13AR95A8S-R-G<1	1.85	27
CWD-B-DST-4,CL-4,LOF(3)-11AR95A8S-R-G<1	1.85	27
CWD-B-DST-5,CL-5,LOF(3)-9AR95A8S-R	1.87	28

C Series Single Hung Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-C-SH-3,CL-3,LOF(3)-13AR95A8S-R	1.77	33
CWD-C-SH-4,CL-4,LOF(3)- 11AR95A8S-R	1.77	34
CWD-C-SH-3,CL-3,LOF(3)-13AR95A8S-R-G<1	1.83	28
CWD-C-SH-4,CL-4,LOF(3)-11AR95A8S-R-G<1	1.83	29
CWD-C-SH-5,CL-5,LOF(3)-9AR95A8S-R	1.85	30
CWD-C-SH-4,LOF(2)-4,LOF(4)-11AR95A8S	1.51	35
CWD-C-SH-3LOF(2)-3,LOF(4)-13AR95A8S	1.51	36
CWD-C-SH-4,LOF(2)-4,LOF(4)-11AR95A8S-G<1	1.56	31
CWD-C-SH-3LOF(2)-3,LOF(4)-13AR95A8S-G<1	1.56	31
CWD-C-SH-3,LOF(2)-3,CL-3,LOF(5)-7AR95A8S	1.45	35
CWD-C-SH-3,LOF(2)-3,CL-3,LOF(5)-7AR95A8S-G<1	1.52	30
CWD-C-SH-3,LOF(2)-3,CL-3,LOF(5)-7KR90A8S	1.20	40
CWD-C-SH-3,LOF(2)-3,CL-3,LOF(5)-7KR90A8S-G<1	1.26	37
CWD-C-SH-3,CL-3,LOF(3)-3,LOF(5)-7KR90A8S	1.20	42
CWD-C-SH-3,CL-3,LOF(3)-3,LOF(5)-7KR90A8S-G<1	1.26	38

C Series Single Slider Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
CWD-C-SST-3,CL-3,LOF(3)-13AR95A8S-R	1.78	N/A
CWD-C-SST-4,CL-4,LOF(3)- 11AR95A8S-R	1.78	N/A
CWD-C-SST-3,CL-3,LOF(3)-13AR95A8S-R-G<1	1.83	N/A
CWD-C-SST-4,CL-4,LOF(3)-11AR95A8S-R-G<1	1.83	N/A
CWD-C-SST-5,CL-5,LOF(3)-9AR95A8S-R	1.86	N/A
CWD-C-SS-4,LOF(2)-4,LOF(4)-11AR95A8S	1.52	N/A
CWD-C-SS-3LOF(2)-3,LOF(4)-13AR95A8S	1.52	N/A
CWD-C-SS-4,LOF(2)-4,LOF(4)-11AR95A8S-G<1	1.56	N/A
CWD-C-SS-3LOF(2)-3,LOF(4)-13AR95A8S-G<1	1.56	N/A
CWD-C-SS-3,LOF(2)-3,CL-3,LOF(5)-7AR95A8S	1.45	N/A
CWD-C-SS-3,LOF(2)-3,CL-3,LOF(5)-7AR95A8S-G<1	1.52	N/A
CWD-C-SS-3,LOF(2)-3,CL-3,LOF(5)-7KR90A8S	1.20	N/A
CWD-C-SS-3,LOF(2)-3,CL-3,LOF(5)-7KR90A8S-G<1	1.26	N/A
CWD-C-SS-3,CL-3,LOF(3)-3,LOF(5)-7KR90A8S	1.20	N/A
CWD-C-SS-3,CL-3,LOF(3)-3,LOF(5)-7KR90A8S-G<1	1.26	N/A

Notes: Listed products meet the energy requirements of the standards listed above. Windows 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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