



WINDOWS & DOORS LISTING PROGRAM

Customer: Energy Creations W&D Ltd.
Class: Fenestration Products – Energy Performance
Location: Headingley, Manitoba
Website: www.energycreation.ca/

Listing No. W605-1
Project No. W605-1 ED1
Effective Date: May 22, 2026
Last Revised Date: May 22, 2026
Expires: N/A

Standards: CSA A440.2-22 “Fenestration Energy Performance”

Product: Aluminum 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: W605
- 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:

ECA7 Series Fixed Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	ECWD-ECA7FX-6,DLI(2)-6,DLI(4)-18AR90TM-F1	1.43	0.29	25
G02	ECWD-ECA7FX-6,DLI(2)-6,CL-18AR90TM-F1	1.74	0.31	20
G03	ECWD-ECA7FX-6,S13(2)-6,S13(4)-18AR90TM-F1	1.53	0.25	21
G04	ECWD-ECA7FX-6,S13(2)-6,CL-18AR90TM-F1	1.84	0.29	16
G05	ECWD-ECA7FX-6,DLI(2)-6,S13(4)-18AR90TM-F1	1.46	0.28	24
G06	ECWD-ECA7FX-6,DLI(2)-6,DLI(4)-6,CL-12AR90TM-F1	1.10	0.25	30
G07	ECWD-ECA7FX-6,DLI(2)-6,CL-6,CL-12AR90TM-F1	1.37	0.29	27
G08	ECWD-ECA7FX-6,S13(2)-6,S13(4)-6,CL-12AR90TM-F1	1.18	0.20	26
G09	ECWD-ECA7FX-6,S13(2)-6,CL-6,CL-12AR90TM-F1	1.43	0.26	24
G10	ECWD-ECA7FX-6,DLI(2)-6,S13(4)-6,CL-12AR90TM-F1	1.14	0.23	28

ECA7 Series Tilt & Turn Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	ECWD-ECA7TT-6,DLI(2)-6,DLI(4)-18AR90TM-F1	1.63	0.25	19
G02	ECWD-ECA7TT-6,DLI(2)-6,CL-18AR90TM-F1	1.89	0.27	14
G03	ECWD-ECA7TT-6,S13(2)-6,S13(4)-18AR90TM-F1	1.72	0.21	14
G04	ECWD-ECA7TT-6,S13(2)-6,CL-18AR90TM-F1	1.98	0.25	11
G05	ECWD-ECA7TT-6,DLI(2)-6,S13(4)-18AR90TM-F1	1.66	0.24	17
G06	ECWD-ECA7TT-6,DLI(2)-6,DLI(4)-6,CL-12AR90TM-F1	1.35	0.21	22
G07	ECWD-ECA7TT-6,DLI(2)-6,CL-6,CL-12AR90TM-F1	1.57	0.25	20
G08	ECWD-ECA7TT-6,S13(2)-6,S13(4)-6,CL-12AR90TM-F1	1.41	0.17	19
G09	ECWD-ECA7TT-6,S13(2)-6,CL-6,CL-12AR90TM-F1	1.62	0.23	18
G10	ECWD-ECA7TT-6,DLI(2)-6,S13(4)-6,CL-12AR90TM-F1	1.38	0.20	21

ECA7 Series Awning Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	ECWD-ECA7AW-6,DLI(2)-6,DLI(4)-18AR90TM-F1	1.79	0.18	11
G02	ECWD-ECA7AW-6,DLI(2)-6,CL-18AR90TM-F1	1.94	0.19	8
G03	ECWD-ECA7AW-6,S13(2)-6,S13(4)-18AR90TM-F1	1.85	0.16	9
G04	ECWD-ECA7AW-6,S13(2)-6,CL-18AR90TM-F1	2.00	0.18	6
G05	ECWD-ECA7AW-6,DLI(2)-6,S13(4)-18AR90TM-F1	1.81	0.18	11
G06	ECWD-ECA7AW-6,DLI(2)-6,DLI(4)-6,CL-12AR90TM-F1	1.42	0.16	18
G07	ECWD-ECA7AW-6,DLI(2)-6,CL-6,CL-12AR90TM-F1	1.59	0.18	15
G08	ECWD-ECA7AW-6,S13(2)-6,S13(4)-6,CL-12AR90TM-F1	1.47	0.13	15
G09	ECWD-ECA7AW-6,S13(2)-6,CL-6,CL-12AR90TM-F1	1.62	0.16	14
G10	ECWD-ECA7AW-6,DLI(2)-6,S13(4)-6,CL-12AR90TM-F1	1.45	0.15	17

**ECA7 Series Casement Window**

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	ECWD-ECA7CA-6,DLI(2)-6,DLI(4)-18AR90TM-F1	1.77	0.18	11
G02	ECWD-ECA7CA-6,DLI(2)-6,CL-18AR90TM-F1	1.94	0.19	8
G03	ECWD-ECA7CA-6,S13(2)-6,S13(4)-18AR90TM-F1	1.83	0.16	9
G04	ECWD-ECA7CA-6,S13(2)-6,CL-18AR90TM-F1	2.00	0.18	6
G05	ECWD-ECA7CA-6,DLI(2)-6,S13(4)-18AR90TM-F1	1.79	0.18	11
G06	ECWD-ECA7CA-6,DLI(2)-6,DLI(4)-6,CL-12AR90TM-F1	1.43	0.16	18
G07	ECWD-ECA7CA-6,DLI(2)-6,CL-6,CL-12AR90TM-F1	1.59	0.18	15
G08	ECWD-ECA7CA-6,S13(2)-6,S13(4)-6,CL-12AR90TM-F1	1.47	0.13	15
G09	ECWD-ECA7CA-6,S13(2)-6,CL-6,CL-12AR90TM-F1	1.62	0.16	14
G10	ECWD-ECA7CA-6,DLI(2)-6,S13(4)-6,CL-12AR90TM-F1	1.45	0.15	17

Notes:

- Products 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.
- The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI.
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