

FENESTRATION LISTING PROGRAM

Customer: Enerfrees Window and Wall Systems.
 Class: Fenestration Products – Energy Performance
 Location: Markham ON
 Website: <http://www.enerfrees.com/>
 Listing No. W586
 Report No. W586-1
 Effective Date: January 15, 2021
 Last Revised Date: January 15, 2021
 Expires: N/A
 Standards: CSA A440.2 Fenestration Energy Performance
 Product: Aluminum 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 file Number: W586
- c) The wording “Evaluated for energy performance in accordance with CSA A440.2”
- d) The wording “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”
- e) QAI logo with ‘c’ identifier as shown here:



Models / Ratings:

1070 Picture Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
EFW-1070-PC-5,55T(2)-5,CL-5,CL-12AR90TG	1.38	22
EFW-1070-PC-5,55T(2)-5,CL-5,55T(5)-12AR90TG	1.10	27
EFW-1070-PC-5,55T(2)-5,55T(3)-5,55T(5)-12AR90TG	1.08	26
EFW-1070-PC-6,J80A(2)-6,CL-12AR90TG	1.77	21
EFW-1070-PC-6,J80A(2)-6,J80A(3)-12AR90TG	1.73	21
EFW-1070-PC-6,J80A(2)-6,CL-6,CL-12AR90TG	1.39	27
EFW-1070-PC-6,J80A(2)-6,CL-6,J80A(5)-12AR90TG	1.11	32
EFW-1070-PC-6,J80A(2)-6,J80A(3)-6,J80A(5)-12AR90TG	1.09	32
EFW-1070-PC-5,55T(2)-5,CL-16AR90TG	1.80	14
EFW-1070-PC-5,J85A(2)-5,CL-16AR90TG	1.84	26

1070 Awning Window

Model Code	Window U-Value (W/m ² K)	Energy Rating (ER)
EFW-1070-AW-5,55T(2)-5,CL-12AR90TG	2.24	1
EFW-1070-AW-5,J85A(2)-5,CL-12AR90TG	2.27	8
EFW-1070-AW-5,55T(2)-5,CL-5,CL-12AR90TG	1.94	7
EFW-1070-AW-5,55T(2)-5,CL-5,55T(5)-12AR90TG	1.76	9
EFW-1070-AW-5,55T(2)-5,55T(3)-5,55T(5)-12AR90TG	1.75	8
EFW-1070-AW-6,J80A(2)-6,CL-12AR90TG	2.26	4
EFW-1070-AW-6,J80A(2)-6,J80A(3)-12AR90TG	2.23	4
EFW-1070-AW-6,J80A(2)-6,CL-6,CL-12AR90TG	1.94	9
EFW-1070-AW-6,J80A(2)-6,CL-6,J80A(5)-12AR90TG	1.76	13
EFW-1070-AW-6,J80A(2)-6,J80A(3)-6,J80A(5)-12AR90TG	1.75	12

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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