

WINDOWS & DOORS LISTING PROGRAM

Customer: Grand Windows Mfg.
Class: Fenestration Products – Energy Performance
Location: Edmonton, Alberta
Website: N/A

Listing No. W563-1
Report No. W563-1 ED2
Project No. W563-1 ED2
Effective Date: June 12, 2018
Last Revised Date: July 17, 2018
Expires: N/A

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

Product: Vinyl 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: W563
- 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:

2545 Series Picture Window

Model Code	U-Value (W/m ² K)	Energy Rating
GRW-2545PC-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)	0.95	47
GRW-2545PC-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)-G1<1	0.98	47
GRW-2545PC-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)-G2<1	0.99	46
GRW-2545PC-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)	1.20	45
GRW-2545PC-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-G1<1	1.23	44
GRW-2545PC-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-G2<1	1.25	44
GRW-2545PC-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL	1.15	33
GRW-2545PC-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-G1<1	1.18	32
GRW-2545PC-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-G2<1	1.20	32

2600 Series Casement Window

Model Code	U-Value (W/m ² K)	Energy Rating
GRW-2600CA-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)	1.03	39
GRW-2600CA-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)-G1<1	1.05	38
GRW-2600CA-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)-G2<1	1.06	38
GRW-2600CA-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)	1.22	36
GRW-2600CA-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-G1<1	1.23	36
GRW-2600CA-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-G2<1	1.25	36
GRW-2600CA-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL	1.18	28
GRW-2600CA-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-G1<1	1.20	27
GRW-2600CA-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-G2<1	1.21	27

2600 Series Awning Window

Model Code	U-Value (W/m ² K)	Energy Rating
GRW-2600AW-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)	1.04	38
GRW-2600AW-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)-G1<1	1.05	38
GRW-2600AW-3,S400(2)-13AR90IU-3,CL-13AR90IU-3,S400(5)-G2<1	1.06	38
GRW-2600AW-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)	1.23	36
GRW-2600AW-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-G1<1	1.24	36
GRW-2600AW-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-G2<1	1.25	35
GRW-2600AW-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL	1.19	28
GRW-2600AW-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-G1<1	1.20	28
GRW-2600AW-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-G2<1	1.21	28

6930 Series Horizontal Slider Window

Model Code	U-Value (W/m ² K)	Energy Rating
GRW-6930SS-3,S400(2)-3,CL-3,S400(5)-13AR90IU-R	1.18	37
GRW-6930SS-3,S400(2)-3,CL-3,S400(5)-13AR90IU-R-G1<1	1.19	37
GRW-6930SS-3,S400(2)-3,CL-3,S400(5)-13AR90IU-R-G2<1	1.21	36
GRW-6930SS-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-R	1.38	35
GRW-6930SS-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-R-G1<1	1.41	34
GRW-6930SS-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-R-G2<1	1.43	34
GRW-6930SS-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-R	1.34	26
GRW-6930SS-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-R-G1<1	1.36	26
GRW-6930SS-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-R-G2<1	1.38	25

6930 Series Single Hung Window

Model Code	U-Value (W/m ² K)	Energy Rating
GRW-6930SH-3,S400(2)-3,CL-3,S400(5)-13AR90IU-R	1.18	36
GRW-6930SH-3,S400(2)-3,CL-3,S400(5)-13AR90IU-R-G1<1	1.20	36
GRW-6930SH-3,S400(2)-3,CL-3,S400(5)-13AR90IU-R-G2<1	1.21	36
GRW-6930SH-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-R	1.39	34
GRW-6930SH-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-R-G1<1	1.41	34

Model Code	U-Value (W/m ² K)	Energy Rating
GRW-6930SH-3,CL-13AR90IU-3,CL-13AR90IU-3,S400(5)-R-G2<1	1.43	33
GRW-6930SH-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-R	1.35	25
GRW-6930SH-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-R-G1<1	1.37	24
GRW-6930SH-3,SB60(2)-13AR90IU-3,CL-13AR90IU-3,CL-R-G2<1	1.38	24

Notes: 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.

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. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.