

WINDOWS & DOORS LISTING PROGRAM

Customer: Open Windows Inc.
Class: Fenestration Products – Energy Performance
Location: Richmond, British Columbia
Website: www.open-windows.ca

Listing No. W536-2
Project No. W536-2 ED5
Effective Date: December 7, 2020
Last Revised Date: August 21, 2025
Expires: N/A

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

Product: Doors and Skylights

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: W536
- 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:

Geneo Series Out-Swing Side-Hinged Door

Glass / Grille Option #	Model Code	U-Factor (W/m²K)	Product SHGC	Energy Rating
G01	OW-GEN-OSHD-4,PUN(2)-4,CL-4,PUN(5)-16AR90CU	0.80	0.29	39
G02	OW-GEN-OSHD-4,SX60(2)-4,CL-4,CP2(5)-16AR90CU	0.83	0.15	30
G03	OW-GEN-OSHD-6,PUN(2)-4,CL-4,PUN(5)-15AR90CU	0.84	0.28	37
G04	OW-GEN-OSHD-6,PUN(2)-4,CL-6,PUN(5)-14AR90CU	0.84	0.28	37
G05	OW-GEN-OSHD-6,CKN(2)-4,CL-4,PUN(5)-15AR90CU	0.83	0.19	32



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G06	OW-GEN-OSHD-6,CKN(2)-4,CL-6,PUN(5)-14AR90CU	0.83	0.19	32

Geneo Series Tilt & Slide Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-GEN-TSD-4,PUN(2)-4,CL-4,PUN(5)-16AR90CU	0.81	0.30	39
G02	OW-GEN-TSD-4,SX60(2)-4,CP2(3)-16AR90CU	1.31	0.17	21
G03	OW-GEN-TSD-4,SX60(2)-4,CL-4,CP2(5)-16AR90CU	0.84	0.16	30
G04	OW-GEN-TSD-6,PUN(2)-4,CL-4,PUN(5)-15AR90CU	0.86	0.29	37
G05	OW-GEN-TSD-6,PUN(2)-4,CL-6,PUN(5)-14AR90CU	0.86	0.29	37
G06	OW-GEN-TSD-6,CKN(2)-4,CL-4,PUN(5)-15AR90CU	0.84	0.20	33
G07	OW-GEN-TSD-6,CKN(2)-4,CL-6,PUN(5)-14AR90CU	0.85	0.20	32

Geneo Series Lift & Slide Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-GEN-LSD-6,PUN(2)-6,CL-13AR90CU	1.50	0.35	N/A
G02	OW-GEN-LSD-6,PUN(2)-6,PBG(4)-13AR90CU	1.31	0.34	N/A
G03	OW-GEN-LSD-4,SX60(2)-4,CP2(3)-16AR90CU	1.48	0.18	N/A
G04	OW-GEN-LSD-4,SX60(2)-4,CL-4,CP2(5)-16AR90CU	1.00	0.16	N/A
G05	OW-GEN-LSD-6,CKN(2)-4,PBGF(4)-14AR90CU	1.31	0.23	N/A
G06	OW-GEN-LSD-6,CKN(2)-6,PBGF(4)-12AR90CU	1.31	0.23	N/A
G07	OW-GEN-LSD-4,PUN(2)-4,CL-4,PUN(5)-16AR90CU	1.02	0.30	N/A
G08	OW-GEN-LSD-6,PUN(2)-4,CL-4,PUN(5)-15AR90CU	1.02	0.30	N/A
G09	OW-GEN-LSD-6,PUN(2)-4,CL-6,PUN(5)-14AR90CU	1.03	0.29	N/A
G10	OW-GEN-LSD-6,CKN(2)-4,CL-4,PUN(5)-15AR90CU	1.01	0.21	N/A
G11	OW-GEN-LSD-6,CKN(2)-4,CL-6,PUN(5)-14AR90CU	1.02	0.21	N/A

Masterline 8 Series Out-Swing Side-Hinged Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-ML8-OSHD-4,PUN(2)-4,CL-16AR90CU	1.68	0.33	21
G02	OW-ML8-OSHD-4,PUN(2)-4,CL-4,PUN(5)-16AR90CU	1.20	0.28	29
G03	OW-ML8-OSHD-6,PUN(2)-4,CL-16AR90CU	1.68	0.32	21



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G04	OW-ML8-OSHD-6,PUN(2)-4,CL-6,PUN(5)-16AR90CU	1.19	0.28	29
G05	OW-ML8-OSHD-4,PUN(2)-4,PBG(4)-16AR90CU	1.52	0.32	24
G06	OW-ML8-OSHD-6,PUN(2)-4,PBG(4)-16AR90CU	1.51	0.31	24
G07	OW-ML8-OSHD-6,PUN(2)-6,CL-16AR90CU	1.67	0.32	21
G08	OW-ML8-OSHD-6,PUN(2)-6,PBG(4)-16AR90CU	1.50	0.31	24
G09	OW-ML8-OSHD-6,PUN(2)-6,PBG(4)-16AR90SS	1.48	0.31	25
G10	OW-ML8-OSHD-6,PUN(2)-4,CL-6,PUN(5)-16AR90SS	1.16	0.27	29
G11	OW-ML8-OSHD-6,OD70(2)-6,OD70(3)-16AR90TG	1.71	0.19	13
G12	OW-ML8-OSHD-6,PUN(2)-6,CL-16AR90TG	1.73	0.32	20
G13	OW-ML8-OSHD-6,PUN(2)-6,PBG(4)-16AR90TG	1.56	0.31	23
G14	OW-ML8-OSHD-6,OD70(2)-6,CL-6,OD70(5)-16AR90TG	1.26	0.18	22
G15	OW-ML8-OSHD-6,PUN(2)-6,CL-6,PUN(5)-16AR90TG	1.25	0.27	27
G16	OW-ML8-OSHD-6,OD70(2)-6,PBGF(4)-16AR90CU	1.54	0.21	17
G17	OW-ML8-OSHD-6,OD70(2)-4,CL-6,OD70(5)-16AR90CU	1.23	0.18	22
G18	OW-ML8-OSHD-6,PBG(2)-4,CL-6,PBG(5)-16AR90CU	1.32	0.34	30

Synego Series Out-Swing Side-Hinged Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-SYG-OSHD-4,PUN(2)-4,CL-14AR90CU	1.45	0.32	26
G02	OW-SYG-OSHD-4,PUN(2)-4,PBG(4)-14AR90CU	1.28	0.31	29
G03	OW-SYG-OSHD-4,PUN(2)-4,CL-4,PUN(5)-15AR90CU	0.99	0.27	33
G04	OW-SYG-OSHD-4,SX60(2)-4,CP2(3)-16AR90CU	1.44	0.16	17
G05	OW-SYG-OSHD-4,SX60(2)-4,CL-4,CP2(5)-16AR90CU	0.99	0.15	26
G06	OW-SYG-OSHD-6,CKN(2)-4,PBGF(4)-14AR90CU	1.28	0.21	23
G07	OW-SYG-OSHD-6,CKN(2)-6,PBGF(4)-12AR90CU	1.28	0.21	23
G08	OW-SYG-OSHD-4,PUN(2)-4,PBGF(4)-16AR90CU	1.31	0.31	28
G09	OW-SYG-OSHD-6,PUN(2)-4,PBGF(4)-14AR90CU	1.30	0.31	29
G10	OW-SYG-OSHD-6,PUN(2)-6,PBGF(4)-12AR90CU	1.30	0.31	29
G11	OW-SYG-OSHD-6,PUN(2)-4,CL-4,PUN(5)-14AR90CU	1.01	0.27	33
G12	OW-SYG-OSHD-6,PUN(2)-4,CL-6,PUN(5)-13AR90CU	1.02	0.27	32
G13	OW-SYG-OSHD-6,CKN(2)-4,CL-4,PUN(5)-14AR90CU	1.00	0.19	28
G14	OW-SYG-OSHD-6,CKN(2)-4,CL-6,PUN(5)-13AR90CU	1.01	0.19	28

Synego Series Lift & Slide Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-SYG-LSD-4,PUN(2)-4,PBGF(4)-16AR90CU	1.34	0.40	N/A
G02	OW-SYG-LSD-6,PUN(2)-4,PBGF(4)-14AR90CU	1.34	0.39	N/A
G03	OW-SYG-LSD-6,PUN(2)-6,PBGF(4)-12AR90CU	1.33	0.39	N/A
G04	OW-SYG-LSD-6,CKN(2)-4,PBGF(4)-14AR90CU	1.31	0.26	N/A
G05	OW-SYG-LSD-6,CKN(2)-6,PBGF(4)-12AR90CU	1.31	0.26	N/A



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G06	OW-SYG-LSD-4,PUN(2)-4,CL-4,PUN(5)-15AR90CU	0.97	0.35	N/A
G07	OW-SYG-LSD-6,PUN(2)-4,CL-4,PUN(5)-14AR90CU	0.98	0.34	N/A
G08	OW-SYG-LSD-6,PUN(2)-4,CL-6,PUN(5)-13AR90CU	0.99	0.34	N/A
G09	OW-SYG-LSD-6,CKN(2)-4,CL-4,PUN(5)-14AR90CU	0.97	0.24	N/A
G10	OW-SYG-LSD-6,CKN(2)-4,CL-6,PUN(5)-13AR90CU	0.98	0.24	N/A

CP155 Series Lift & Slide Door (Small Interlock)

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-CP155-SI-LSD-6,PUN(2)-6,CL-16AR90CU	2.13	0.37	N/A
G02	OW-CP155-SI-LSD-6,PUN(2)-6,PBG(4)-16AR90CU	1.94	0.36	N/A
G03	OW-CP155-SI-LSD-6,PUN(2)-6,PBG(4)-16AR90SS	1.92	0.36	N/A
G04	OW-CP155-SI-LSD-6,PUN(2)-4,CL-6,PUN(5)-16AR90SS	1.55	0.32	N/A
G05	OW-CP155-SI-LSD-6,PUN(2)-4,CL-6,PUN(5)-16AR90CU	1.57	0.32	N/A

CP155 Series Lift & Slide Door (Large Interlock)

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-CP155-LI-LSD-6,PUN(2)-6,CL-16AR90CU	2.09	0.36	N/A
G02	OW-CP155-LI-LSD-6,PUN(2)-6,PBG(4)-16AR90CU	1.91	0.35	N/A
G03	OW-CP155-LI-LSD-6,PUN(2)-6,PBG(4)-16AR90SS	1.88	0.35	N/A
G04	OW-CP155-LI-LSD-6,PUN(2)-4,CL-6,PUN(5)-16AR90SS	1.55	0.31	N/A
G05	OW-CP155-LI-LSD-6,PUN(2)-4,CL-6,PUN(5)-16AR90CU	1.56	0.31	N/A

Master Patio Series Sliding Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-MP-LSD-6,OD70(2)-6,OD70(3)-16AR90TG	1.76	0.25	N/A
G02	OW-MP-LSD-6,PUN(2)-6,CL-16AR90TG	1.78	0.43	N/A
G03	OW-MP-LSD-6,PUN(2)-6,PBG(4)-16AR90TG	1.55	0.41	N/A
G04	OW-MP-LSD-6,OD70(2)-6,CL-6,OD70(5)-16AR90TG	1.18	0.23	N/A
G05	OW-MP-LSD-6,PUN(2)-6,CL-6,PUN(5)-16AR90TG	1.16	0.36	N/A
G06	OW-MP-LSD-6,OD70(2)-6,PBGF(4)-16AR90CU	1.54	0.27	N/A
G07	OW-MP-LSD-6,OD70(2)-4,CL-6,OD70(5)-16AR90CU	1.15	0.23	N/A



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G08	OW-MP-LSD-6,PBG(2)-4,CL-6,PBG(5)-16AR90CU	1.27	0.46	N/A

Hifinity Series Sliding Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-HiFi-SD-8,SX60(2)-8,CP2(3)-20AR90CU	1.83	0.22	N/A
G02	OW-HiFi-SD-8,PUN(2)-8,PBG(4)-20AR90CU	1.87	0.42	N/A
G03	OW-HiFi-SD-8,PUN(2)-8,CL-20AR90CU	1.88	0.44	N/A
G04	OW-HiFi-SD-8,CKN(2)-8,CL-20AR90CU	1.84	0.29	N/A
G05	OW-HiFi-SD-8,CKN(2)-6,CL-8,CKN(5)-16AR90CU	1.21	0.22	N/A

CW50 Series Aluminum Unit Skylight

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-CW50-SKY-10,CL-8,P1L44(3)-16AR90CU	2.89	0.35	N/A
G02	OW-CW50-SKY-8,PUN(2)-9,PBGFL(4)-16AR90CU	2.75	0.43	N/A
G03	OW-CW50-SKY-8,SKN176(2)-8,P1L44(3)-18AR90CU	2.90	0.25	N/A
G04	OW-CW50-SKY-8,SKN176(2)-9,PBGFL(4)-16AR90CU	2.74	0.27	N/A
G05	OW-CW50-SKY-8,SKN176(2)-8,CL-8,P1L44(5)-18AR90CU	2.26	0.22	N/A
G06	OW-CW50-SKY-8,SKN176(2)-6,CL-8,P1L44(5)-20AR90CU	2.26	0.22	N/A

Master Light Series Aluminum Unit Skylight

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	OW-ML-SKY-8,CKN(2)-8,P1L44(3)-18AR90CU	2.97	0.30	N/A
G02	OW-ML-SKY-8,OD70(2)-9,PBGFL(4)-16AR90CU	2.81	0.33	N/A
G03	OW-ML-SKY-8,OD80(2)-9,PBGFL(4)-16AR90CU	2.83	0.38	N/A
G04	OW-ML-SKY-8,CKN(2)-8,CL-8,P1L44(5)-16AR90CU	2.16	0.28	N/A
G05	OW-ML-SKY-8,OD80(2)-8,CL-11,OD80L(5)-16AR90CU	2.21	0.33	N/A
G06	OW-ML-SKY-8,OD70(2)-8,CL-11,OD70L(5)-16AR90CU	2.20	0.28	N/A



Notes:

- Window 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.
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