



WINDOWS & DOORS LISTING PROGRAM

Customer: Yash Window Industry Ltd.
Class: Fenestration Products – Energy Performance
Location: Concord, Ontario
Website: www.yashwindowsanddoors.com

Listing No. W603 - 1
Project No. W603 - 1 ED 1
Effective Date: March 3, 2025
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Standards: CSA A440.2-19 “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:

- Manufacturer’s name, Trademark or other recognized symbol or identification.
- QAI file Number: W603
- QAI logo shown here:



- “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:

Casement Picture Fixed Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-FC-3,CL-3,CL-15AR92CU	2.3	0.58	23
G02	YW-FC-3,CL-3,CL-15AR92CU-G<1	2.3	0.52	19
G03	YW-FC-3,180(2)-3,CL-15AR92CU	1.5	0.49	35
G04	YW-FC-3,180(2)-3,CL-15AR92CU-G<1	1.5	0.44	32
G05	YW-FC-3,272(2)-3,CL-15AR92CU	1.46	0.31	26



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G06	YW-FC-3,272(2)-3,CL-15AR92CU-G<1	1.46	0.28	24
G07	YW-FC-3,366(2)-3,CL-15AR92CU	1.43	0.21	21
G08	YW-FC-3,366(2)-3,CL-15AR92CU-G<1	1.43	0.19	19
G09	YW-FC-3,180(2)-3,i89(4)-15AR92CU	1.26	0.48	40
G10	YW-FC-3,180(2)-3,i89(4)-15AR92CU-G<1	1.26	0.43	37
G11	YW-FC-3,272(2)-3,i89(4)-15AR92CU	1.23	0.31	31
G12	YW-FC-3,272(2)-3,i89(4)-15AR92CU-G<1	1.23	0.28	29
G13	YW-FC-3,366(2)-3,i89(4)-15AR92CU	1.21	0.2	25
G14	YW-FC-3,366(2)-3,i89(4)-15AR92CU-G<1	1.21	0.19	24
G15	YW-FC-3,CL-3,180(3)-15AR92CU	1.5	0.51	36
G16	YW-FC-3,CL-3,180(3)-15AR92CU-G<1	1.5	0.46	34
G17	YW-FC-3,CL-3,272(3)-15AR92CU	1.46	0.38	30
G18	YW-FC-3,CL-3,272(3)-15AR92CU-G<1	1.46	0.34	27
G19	YW-FC-3,CL-3,366(3)-15AR92CU	1.43	0.3	26
G20	YW-FC-3,CL-3,366(3)-15AR92CU-G<1	1.43	0.27	24
G21	YW-FC-3,180(2)-3,i89(4)-15AR92CU-F	1.26	0.48	40
G22	YW-FC-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.26	0.43	37
G23	YW-FC-3,CL-3,CL-3,CL-13AR92CU	1.58	0.52	35
G24	YW-FC-3,CL-3,CL-3,CL-13AR92CU-G<1	1.58	0.47	32
G25	YW-FC-3,180(2)-3,CL-3,180(5)-13AR92CU	0.92	0.42	44
G26	YW-FC-3,180(2)-3,CL-3,180(5)-13AR92CU-G<1	0.92	0.38	42
G27	YW-FC-3,272(2)-3,CL-3,272(5)-13AR92CU	0.89	0.27	36
G28	YW-FC-3,272(2)-3,CL-3,272(5)-13AR92CU-G<1	0.89	0.24	34
G29	YW-FC-3,366(2)-3,CL-3,366(5)-13AR92CU	0.86	0.18	31
G30	YW-FC-3,366(2)-3,CL-3,366(5)-13AR92CU-G<1	0.86	0.16	30
G31	YW-FC-3,272(2)-3,CL-3,CL-13AR92CU	1.15	0.29	31
G32	YW-FC-3,272(2)-3,CL-3,CL-13AR92CU-G<1	1.15	0.26	30
G33	YW-FC-3,180(2)-3,CL-3,CL-13AR92CU	1.18	0.45	40
G34	YW-FC-3,180(2)-3,CL-3,CL-13AR92CU-G<1	1.18	0.4	37
G35	YW-FC-3,366(2)-3,CL-3,CL-13AR92CU	1.13	0.19	26
G36	YW-FC-3,366(2)-3,CL-3,CL-13AR92CU-G<1	1.13	0.17	25
G37	YW-FC-3,CL-3,CL-3,180(5)-13AR92CU	1.14	0.46	41
G38	YW-FC-3,CL-3,CL-3,180(5)-13AR92CU-G<1	1.14	0.41	39
G39	YW-FC-3,CL-3,CL-3,272(5)-13AR92CU	1.11	0.35	36
G40	YW-FC-3,CL-3,CL-3,272(5)-13AR92CU-G<1	1.11	0.35	36
G41	YW-FC-3,CL-3,CL-3,366(5)-13AR92CU	1.09	0.29	33
G42	YW-FC-3,CL-3,CL-3,366(5)-13AR92CU-G<1	1.09	0.29	33
G43	YW-FC-3,180(2)-3,CL-3,i89(6)-13AR92CU	1.03	0.44	43
G44	YW-FC-3,180(2)-3,CL-3,i89(6)-13AR92CU-G<1	1.03	0.44	43
G45	YW-FC-3,180(2)-3,CL-3,180(5)-13AR92CU-F	0.92	0.42	44
G46	YW-FC-3,180(2)-3,CL-3,180(5)-13AR92CU-F-G<1	0.92	0.42	44
G47	YW-FC-3,180(2)-3,CL-3,i89(6)-13AR92CU-F	1.03	0.44	43
G48	YW-FC-3,180(2)-3,CL-3,i89(6)-13AR92CU-F-G<1	1.03	0.44	43

**Small Picture Fixed Window**

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-PC-3,CL-3,CL-15AR92CU	2.44	0.65	24
G02	YW-PC-3,CL-3,CL-15AR92CU-G<1	2.44	0.59	21
G03	YW-PC-3,180(2)-3,CL-15AR92CU	1.54	0.55	38
G04	YW-PC-3,180(2)-3,CL-15AR92CU-G<1	1.54	0.5	35
G05	YW-PC-3,272(2)-3,CL-15AR92CU	1.49	0.35	28
G06	YW-PC-3,272(2)-3,CL-15AR92CU-G<1	1.49	0.32	26
G07	YW-PC-3,366(2)-3,CL-15AR92CU	1.45	0.23	22
G08	YW-PC-3,366(2)-3,CL-15AR92CU-G<1	1.45	0.21	20
G09	YW-PC-3,180(2)-3,i89(4)-15AR92CU	1.27	0.53	43
G10	YW-PC-3,180(2)-3,i89(4)-15AR92CU-G<1	1.27	0.48	40
G11	YW-PC-3,272(2)-3,i89(4)-15AR92CU	1.24	0.35	33
G12	YW-PC-3,272(2)-3,i89(4)-15AR92CU-G<1	1.24	0.31	31
G13	YW-PC-3,366(2)-3,i89(4)-15AR92CU	1.21	0.23	27
G14	YW-PC-3,366(2)-3,i89(4)-15AR92CU-G<1	1.21	0.21	26
G15	YW-PC-3,CL-3,180(3)-15AR92CU	1.54	0.58	40
G16	YW-PC-3,CL-3,180(3)-15AR92CU-G<1	1.54	0.52	36
G17	YW-PC-3,CL-3,272(3)-15AR92CU	1.49	0.42	32
G18	YW-PC-3,CL-3,272(3)-15AR92CU-G<1	1.49	0.38	29
G19	YW-PC-3,CL-3,366(3)-15AR92CU	1.45	0.33	27
G20	YW-PC-3,CL-3,366(3)-15AR92CU-G<1	1.45	0.3	26
G21	YW-PC-3,180(2)-3,i89(4)-15AR92CU-F	1.27	0.53	43
G22	YW-PC-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.27	0.48	40
G23	YW-PC-3,CL-3,CL-3,CL-13AR92CU	1.63	0.59	38
G24	YW-PC-3,CL-3,CL-3,CL-13AR92CU-G<1	1.63	0.53	35
G25	YW-PC-3,180(2)-3,CL-3,180(5)-13AR92CU	0.89	0.48	48
G26	YW-PC-3,180(2)-3,CL-3,180(5)-13AR92CU-G<1	0.89	0.43	45
G27	YW-PC-3,272(2)-3,CL-3,272(5)-13AR92CU	0.85	0.3	39
G28	YW-PC-3,272(2)-3,CL-3,272(5)-13AR92CU-G<1	0.85	0.27	37
G29	YW-PC-3,366(2)-3,CL-3,366(5)-13AR92CU	0.82	0.2	34
G30	YW-PC-3,366(2)-3,CL-3,366(5)-13AR92CU-G<1	0.82	0.18	32
G31	YW-PC-3,272(2)-3,CL-3,CL-13AR92CU	1.14	0.33	34
G32	YW-PC-3,272(2)-3,CL-3,CL-13AR92CU-G<1	1.14	0.3	32
G33	YW-PC-3,180(2)-3,CL-3,CL-13AR92CU	1.17	0.51	44
G34	YW-PC-3,180(2)-3,CL-3,CL-13AR92CU-G<1	1.17	0.46	41
G35	YW-PC-3,366(2)-3,CL-3,CL-13AR92CU	1.12	0.21	28
G36	YW-PC-3,366(2)-3,CL-3,CL-13AR92CU-G<1	1.12	0.2	27
G37	YW-PC-3,CL-3,CL-3,180(5)-13AR92CU	1.13	0.51	45
G38	YW-PC-3,CL-3,CL-3,180(5)-13AR92CU-G<1	1.13	0.46	42
G39	YW-PC-3,CL-3,CL-3,272(5)-13AR92CU	1.1	0.4	39
G40	YW-PC-3,CL-3,CL-3,272(5)-13AR92CU-G<1	1.1	0.36	37
G41	YW-PC-3,CL-3,CL-3,366(5)-13AR92CU	1.07	0.32	35
G42	YW-PC-3,CL-3,CL-3,366(5)-13AR92CU-G<1	1.07	0.29	33
G43	YW-PC-3,180(2)-3,CL-3,i89(6)-13AR92CU	1.01	0.49	46
G44	YW-PC-3,180(2)-3,CL-3,i89(6)-13AR92CU-G<1	1.01	0.44	43
G45	YW-PC-3,180(2)-3,CL-3,180(5)-13AR92CU-F	0.88	0.48	48
G46	YW-PC-3,180(2)-3,CL-3,180(5)-13AR92CU-F-G<1	0.88	0.43	46
G47	YW-PC-3,180(2)-3,CL-3,i89(6)-13AR92CU-F	1.01	0.49	46
G48	YW-PC-3,180(2)-3,CL-3,i89(6)-13AR92CU-F-G<1	1.01	0.44	43

**Casement Window**

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-CA-3,CL-3,CL-15AR92CU	2.17	0.49	21
G02	YW-CA-3,CL-3,CL-15AR92CU-G<1	2.17	0.44	18
G03	YW-CA-3,180(2)-3,CL-15AR92CU	1.5	0.41	31
G04	YW-CA-3,180(2)-3,CL-15AR92CU-G<1	1.5	0.37	28
G05	YW-CA-3,272(2)-3,CL-15AR92CU	1.47	0.26	23
G06	YW-CA-3,272(2)-3,CL-15AR92CU-G<1	1.47	0.24	21
G07	YW-CA-3,366(2)-3,CL-15AR92CU	1.44	0.18	19
G08	YW-CA-3,366(2)-3,CL-15AR92CU-G<1	1.44	0.16	18
G09	YW-CA-3,180(2)-3,i89(4)-15AR92CU	1.31	0.4	34
G10	YW-CA-3,180(2)-3,i89(4)-15AR92CU-G<1	1.31	0.36	32
G11	YW-CA-3,272(2)-3,i89(4)-15AR92CU	1.28	0.26	27
G12	YW-CA-3,272(2)-3,i89(4)-15AR92CU-G<1	1.28	0.24	26
G13	YW-CA-3,366(2)-3,i89(4)-15AR92CU	1.26	0.17	22
G14	YW-CA-3,366(2)-3,i89(4)-15AR92CU-G<1	1.26	0.16	21
G15	YW-CA-3,CL-3,180(3)-15AR92CU	1.5	0.43	32
G16	YW-CA-3,CL-3,180(3)-15AR92CU-G<1	1.5	0.39	29
G17	YW-CA-3,CL-3,272(3)-15AR92CU	1.47	0.32	26
G18	YW-CA-3,CL-3,272(3)-15AR92CU-G<1	1.47	0.29	24
G19	YW-CA-3,CL-3,366(3)-15AR92CU	1.44	0.25	23
G20	YW-CA-3,CL-3,366(3)-15AR92CU-G<1	1.44	0.23	22
G21	YW-CA-3,180(2)-3,i89(4)-15AR92CU-F	1.3	0.4	34
G22	YW-CA-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.3	0.36	32
G23	YW-CA-3,CL-3,CL-3,CL-13AR92CU	1.55	0.44	31
G24	YW-CA-3,CL-3,CL-3,CL-13AR92CU-G<1	1.55	0.4	29
G25	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU	1	0.36	39
G26	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-G<1	1	0.32	36
G27	YW-CA-3,272(2)-3,CL-3,272(5)-13AR92CU	0.98	0.23	32
G28	YW-CA-3,272(2)-3,CL-3,272(5)-13AR92CU-G<1	0.98	0.21	30
G29	YW-CA-3,366(2)-3,CL-3,366(5)-13AR92CU	0.95	0.15	28
G30	YW-CA-3,366(2)-3,CL-3,366(5)-13AR92CU-G<1	0.95	0.14	27
G31	YW-CA-3,272(2)-3,CL-3,CL-13AR92CU	1.19	0.24	28
G32	YW-CA-3,272(2)-3,CL-3,CL-13AR92CU-G<1	1.19	0.22	26
G33	YW-CA-3,180(2)-3,CL-3,CL-13AR92CU	1.21	0.38	35
G34	YW-CA-3,180(2)-3,CL-3,CL-13AR92CU-G<1	1.21	0.34	33
G35	YW-CA-3,366(2)-3,CL-3,CL-13AR92CU	1.18	0.16	23
G36	YW-CA-3,366(2)-3,CL-3,CL-13AR92CU-G<1	1.18	0.15	23
G37	YW-CA-3,CL-3,CL-3,180(5)-13AR92CU	1.19	0.38	36
G38	YW-CA-3,CL-3,CL-3,180(5)-13AR92CU-G<1	1.19	0.35	34
G39	YW-CA-3,CL-3,CL-3,272(5)-13AR92CU	1.17	0.3	32
G40	YW-CA-3,CL-3,CL-3,272(5)-13AR92CU-G<1	1.17	0.27	30
G41	YW-CA-3,CL-3,CL-3,366(5)-13AR92CU	1.15	0.24	28
G42	YW-CA-3,CL-3,CL-3,366(5)-13AR92CU-G<1	1.15	0.22	27
G43	YW-CA-3,180(2)-3,CL-3,i89(6)-13AR92CU	1.09	0.37	37
G44	YW-CA-3,180(2)-3,CL-3,i89(6)-13AR92CU-G<1	1.09	0.33	35
G45	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-F	1	0.36	39
G46	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-F-G<1	1	0.32	36
G47	YW-CA-3,180(2)-3,CL-3,i89(6)-13AR92CU-F	1.09	0.37	37
G48	YW-CA-3,180(2)-3,CL-3,i89(6)-13AR92CU-F-G<1	1.09	0.33	35
G49	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-F	0.97	0.36	39
G50	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-F-G<1	0.97	0.32	37



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G51	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-F3	0.96	0.36	40
G52	YW-CA-3,180(2)-3,CL-3,180(5)-13AR92CU-F3-G<1	0.96	0.32	37
G53	YW-CA-3,180(2)-3,CL-3,i89(6)-13AR92CU-F3	1.06	0.37	38
G54	YW-CA-3,180(2)-3,CL-3,i89(6)-13AR92CU-F3-G<1	1.06	0.33	36

Awning Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-AW-3,CL-3,CL-15AR92CU	2.2	0.49	20
G02	YW-AW-3,CL-3,CL-15AR92CU-G<1	2.2	0.44	17
G03	YW-AW-3,180(2)-3,CL-15AR92CU	1.52	0.41	30
G04	YW-AW-3,180(2)-3,CL-15AR92CU-G<1	1.52	0.37	28
G05	YW-AW-3,272(2)-3,CL-15AR92CU	1.48	0.26	22
G06	YW-AW-3,272(2)-3,CL-15AR92CU-G<1	1.48	0.24	21
G07	YW-AW-3,366(2)-3,CL-15AR92CU	1.45	0.18	18
G08	YW-AW-3,366(2)-3,CL-15AR92CU-G<1	1.45	0.16	17
G09	YW-AW-3,180(2)-3,i89(4)-15AR92CU	1.34	0.4	34
G10	YW-AW-3,180(2)-3,i89(4)-15AR92CU-G<1	1.34	0.36	31
G11	YW-AW-3,272(2)-3,i89(4)-15AR92CU	1.31	0.26	26
G12	YW-AW-3,272(2)-3,i89(4)-15AR92CU-G<1	1.31	0.24	25
G13	YW-AW-3,366(2)-3,i89(4)-15AR92CU	1.29	0.17	21
G14	YW-AW-3,366(2)-3,i89(4)-15AR92CU-G<1	1.29	0.16	21
G15	YW-AW-3,CL-3,180(3)-15AR92CU	1.52	0.43	31
G16	YW-AW-3,CL-3,180(3)-15AR92CU-G<1	1.52	0.39	29
G17	YW-AW-3,CL-3,272(3)-15AR92CU	1.48	0.32	26
G18	YW-AW-3,CL-3,272(3)-15AR92CU-G<1	1.48	0.29	24
G19	YW-AW-3,CL-3,366(3)-15AR92CU	1.45	0.25	22
G20	YW-AW-3,CL-3,366(3)-15AR92CU-G<1	1.45	0.23	21
G21	YW-AW-3,180(2)-3,i89(4)-15AR92CU-F	1.34	0.4	34
G22	YW-AW-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.34	0.36	31
G23	YW-AW-3,CL-3,CL-3,CL-13AR92CU	1.57	0.44	31
G24	YW-AW-3,CL-3,CL-3,CL-13AR92CU-G<1	1.57	0.4	29
G25	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU	1	0.36	39
G26	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-G<1	1	0.32	36
G27	YW-AW-3,272(2)-3,CL-3,272(5)-13AR92CU	0.98	0.23	32
G28	YW-AW-3,272(2)-3,CL-3,272(5)-13AR92CU-G<1	0.98	0.21	30
G29	YW-AW-3,366(2)-3,CL-3,366(5)-13AR92CU	0.95	0.15	28
G30	YW-AW-3,366(2)-3,CL-3,366(5)-13AR92CU-G<1	0.95	0.14	27
G31	YW-AW-3,272(2)-3,CL-3,CL-13AR92CU	1.2	0.24	27
G32	YW-AW-3,272(2)-3,CL-3,CL-13AR92CU-G<1	1.2	0.22	26
G33	YW-AW-3,180(2)-3,CL-3,CL-13AR92CU	1.22	0.38	35
G34	YW-AW-3,180(2)-3,CL-3,CL-13AR92CU-G<1	1.22	0.34	33
G35	YW-AW-3,366(2)-3,CL-3,CL-13AR92CU	1.19	0.16	23
G36	YW-AW-3,366(2)-3,CL-3,CL-13AR92CU-G<1	1.19	0.15	22
G37	YW-AW-3,CL-3,CL-3,180(5)-13AR92CU	1.19	0.38	36
G38	YW-AW-3,CL-3,CL-3,180(5)-13AR92CU-G<1	1.19	0.35	34
G39	YW-AW-3,CL-3,CL-3,272(5)-13AR92CU	1.17	0.3	32



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G40	YW-AW-3,CL-3,CL-3,272(5)-13AR92CU-G<1	1.17	0.27	30
G41	YW-AW-3,CL-3,CL-3,366(5)-13AR92CU	1.15	0.24	28
G42	YW-AW-3,CL-3,CL-3,366(5)-13AR92CU-G<1	1.15	0.22	27
G43	YW-AW-3,180(2)-3,CL-3,i89(6)-13AR92CU	1.11	0.37	37
G44	YW-AW-3,180(2)-3,CL-3,i89(6)-13AR92CU-G<1	1.11	0.33	35
G45	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-F	1	0.36	39
G46	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-F-G<1	1	0.32	36
G47	YW-AW-3,180(2)-3,CL-3,i89(6)-13AR92CU-F	1.11	0.37	37
G48	YW-AW-3,180(2)-3,CL-3,i89(6)-13AR92CU-F-G<1	1.11	0.33	35
G49	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-F2	0.97	0.36	39
G50	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-F2-G<1	0.97	0.32	37
G51	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-F3	0.97	0.36	39
G52	YW-AW-3,180(2)-3,CL-3,180(5)-13AR92CU-F3-G<1	0.97	0.32	37
G53	YW-AW-3,180(2)-3,CL-3,i89(6)-13AR92CU-F3	1.08	0.37	38
G54	YW-AW-3,180(2)-3,CL-3,i89(6)-13AR92CU-F3-G<1	1.08	0.33	35

Single Slider Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-SS-3,CL-3,CL-15AR92CU	2.5	0.59	17
G02	YW-SS-3,CL-3,CL-15AR92CU-G<1	2.5	0.53	14
G03	YW-SS-3,180(2)-3,CL-15AR92CU	1.67	0.5	30
G04	YW-SS-3,180(2)-3,CL-15AR92CU-G<1	1.67	0.45	27
G05	YW-SS-3,272(2)-3,CL-15AR92CU	1.63	0.32	21
G06	YW-SS-3,272(2)-3,CL-15AR92CU-G<1	1.63	0.29	19
G07	YW-SS-3,366(2)-3,CL-15AR92CU	1.59	0.21	15
G08	YW-SS-3,366(2)-3,CL-15AR92CU-G<1	1.59	0.19	14
G09	YW-SS-3,180(2)-3,i89(4)-15AR92CU	1.43	0.48	34
G10	YW-SS-3,180(2)-3,i89(4)-15AR92CU-G<1	1.43	0.43	31
G11	YW-SS-3,272(2)-3,i89(4)-15AR92CU	1.4	0.31	25
G12	YW-SS-3,272(2)-3,i89(4)-15AR92CU-G<1	1.4	0.28	23
G13	YW-SS-3,366(2)-3,i89(4)-15AR92CU	1.37	0.21	20
G14	YW-SS-3,366(2)-3,i89(4)-15AR92CU-G<1	1.37	0.19	19
G15	YW-SS-3,CL-3,180(3)-15AR92CU	1.67	0.52	31
G16	YW-SS-3,CL-3,180(3)-15AR92CU-G<1	1.67	0.47	28
G17	YW-SS-3,CL-3,272(3)-15AR92CU	1.63	0.38	24
G18	YW-SS-3,CL-3,272(3)-15AR92CU-G<1	1.63	0.35	22
G19	YW-SS-3,CL-3,366(3)-15AR92CU	1.59	0.3	20
G20	YW-SS-3,CL-3,366(3)-15AR92CU-G<1	1.59	0.27	19
G21	YW-SS-3,180(2)-3,i89(4)-15AR92CU-F	1.43	0.48	34
G22	YW-SS-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.43	0.43	31

**Single Hung Window**

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-SH-3,CL-3,CL-15AR92CU	2.48	0.59	18
G02	YW-SH-3,CL-3,CL-15AR92CU-G<1	2.48	0.53	14
G03	YW-SH-3,180(2)-3,CL-15AR92CU	1.66	0.5	31
G04	YW-SH-3,180(2)-3,CL-15AR92CU-G<1	1.66	0.45	28
G05	YW-SH-3,272(2)-3,CL-15AR92CU	1.62	0.32	21
G06	YW-SH-3,272(2)-3,CL-15AR92CU-G<1	1.62	0.29	19
G07	YW-SH-3,366(2)-3,CL-15AR92CU	1.58	0.21	16
G08	YW-SH-3,366(2)-3,CL-15AR92CU-G<1	1.58	0.19	14
G09	YW-SH-3,180(2)-3,i89(4)-15AR92CU	1.41	0.48	35
G10	YW-SH-3,180(2)-3,i89(4)-15AR92CU-G<1	1.41	0.43	32
G11	YW-SH-3,272(2)-3,i89(4)-15AR92CU	1.38	0.31	26
G12	YW-SH-3,272(2)-3,i89(4)-15AR92CU-G<1	1.38	0.28	24
G13	YW-SH-3,366(2)-3,i89(4)-15AR92CU	1.36	0.21	20
G14	YW-SH-3,366(2)-3,i89(4)-15AR92CU-G<1	1.36	0.19	19
G15	YW-SH-3,CL-3,180(3)-15AR92CU	1.66	0.52	32
G16	YW-SH-3,CL-3,180(3)-15AR92CU-G<1	1.66	0.47	29
G17	YW-SH-3,CL-3,272(3)-15AR92CU	1.62	0.38	25
G18	YW-SH-3,CL-3,272(3)-15AR92CU-G<1	1.62	0.34	22
G19	YW-SH-3,CL-3,366(3)-15AR92CU	1.58	0.3	21
G20	YW-SH-3,CL-3,366(3)-15AR92CU-G<1	1.58	0.27	19
G21	YW-SH-3,180(2)-3,i89(4)-15AR92CU-F	1.41	0.48	35
G22	YW-SH-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.41	0.43	32

Double Slider Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-DS-3,CL-3,CL-15AR92CU	2.49	0.58	17
G02	YW-DS-3,CL-3,CL-15AR92CU-G<1	2.49	0.51	13
G03	YW-DS-3,180(2)-3,CL-15AR92CU	1.69	0.49	30
G04	YW-DS-3,180(2)-3,CL-15AR92CU-G<1	1.69	0.43	26
G05	YW-DS-3,272(2)-3,CL-15AR92CU	1.65	0.31	20
G06	YW-DS-3,272(2)-3,CL-15AR92CU-G<1	1.65	0.28	18
G07	YW-DS-3,366(2)-3,CL-15AR92CU	1.61	0.21	15
G08	YW-DS-3,366(2)-3,CL-15AR92CU-G<1	1.61	0.19	14
G09	YW-DS-3,180(2)-3,i89(4)-15AR92CU	1.46	0.47	33
G10	YW-DS-3,180(2)-3,i89(4)-15AR92CU-G<1	1.46	0.42	31
G11	YW-DS-3,272(2)-3,i89(4)-15AR92CU	1.43	0.31	25
G12	YW-DS-3,272(2)-3,i89(4)-15AR92CU-G<1	1.43	0.28	23
G13	YW-DS-3,366(2)-3,i89(4)-15AR92CU	1.4	0.2	19
G14	YW-DS-3,366(2)-3,i89(4)-15AR92CU-G<1	1.4	0.18	18
G15	YW-DS-3,CL-3,180(3)-15AR92CU	1.69	0.51	31
G16	YW-DS-3,CL-3,180(3)-15AR92CU-G<1	1.69	0.46	28
G17	YW-DS-3,CL-3,272(3)-15AR92CU	1.65	0.37	23
G18	YW-DS-3,CL-3,272(3)-15AR92CU-G<1	1.65	0.34	22



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G19	YW-DS-3,CL-3,366(3)-15AR92CU	1.62	0.29	19
G20	YW-DS-3,CL-3,366(3)-15AR92CU-G<1	1.62	0.27	18
G21	YW-DS-3,180(2)-3,i89(4)-15AR92CU-F	1.46	0.47	33
G22	YW-DS-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.46	0.42	31

Double Hung Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	YW-DH-3,CL-3,CL-15AR92CU	2.46	0.58	18
G02	YW-DH-3,CL-3,CL-15AR92CU-G<1	2.46	0.51	14
G03	YW-DH-3,180(2)-3,CL-15AR92CU	1.67	0.49	30
G04	YW-DH-3,180(2)-3,CL-15AR92CU-G<1	1.67	0.43	26
G05	YW-DH-3,272(2)-3,CL-15AR92CU	1.63	0.31	20
G06	YW-DH-3,272(2)-3,CL-15AR92CU-G<1	1.63	0.28	19
G07	YW-DH-3,366(2)-3,CL-15AR92CU	1.59	0.21	16
G08	YW-DH-3,366(2)-3,CL-15AR92CU-G<1	1.59	0.19	14
G09	YW-DH-3,180(2)-3,i89(4)-15AR92CU	1.43	0.47	34
G10	YW-DH-3,180(2)-3,i89(4)-15AR92CU-G<1	1.43	0.42	31
G11	YW-DH-3,272(2)-3,i89(4)-15AR92CU	1.41	0.31	25
G12	YW-DH-3,272(2)-3,i89(4)-15AR92CU-G<1	1.41	0.28	24
G13	YW-DH-3,366(2)-3,i89(4)-15AR92CU	1.38	0.2	20
G14	YW-DH-3,366(2)-3,i89(4)-15AR92CU-G<1	1.38	0.18	18
G15	YW-DH-3,CL-3,180(3)-15AR92CU	1.67	0.51	31
G16	YW-DH-3,CL-3,180(3)-15AR92CU-G<1	1.67	0.46	28
G17	YW-DH-3,CL-3,272(3)-15AR92CU	1.63	0.37	24
G18	YW-DH-3,CL-3,272(3)-15AR92CU-G<1	1.63	0.34	22
G19	YW-DH-3,CL-3,366(3)-15AR92CU	1.59	0.29	20
G20	YW-DH-3,CL-3,366(3)-15AR92CU-G<1	1.59	0.27	19
G21	YW-DH-3,180(2)-3,i89(4)-15AR92CU-F	1.43	0.47	34
G22	YW-DH-3,180(2)-3,i89(4)-15AR92CU-F-G<1	1.43	0.42	31

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.
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