

## WINDOWS & DOORS LISTING PROGRAM

**Customer:** Csky Windows Ltd.  
**Class:** Fenestration Products – Energy Performance  
**Location:** Burnaby, British Columbia  
**Website:** [www.csky.ca](http://www.csky.ca)

**Listing No.** W446-1  
**Project No.** W446-1 ED4  
**Effective Date:** February 26, 2009  
**Last Revised Date:** March 30, 2020  
**Expires:** N/A

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

**Product:** PVC 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: W446
- 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:

#### KM Series Picture Window

Model Code	U-Value (W/m²K)	Energy Rating
CSKY-KMPC-3,270(2)-3,CL-12AR90EN	1.42	N/A
CSKY-KMPC-3,270(2)-3,CL-12AR90EN-G1<1	1.42	N/A
CSKY-KMPC-3,366(2)-3,CL-12AR90EN	1.40	N/A
CSKY-KMPC-3,CL-3,180(3)-12AR90EN	1.48	N/A
CSKY-KMPC-3,270(2)-3,I89(4)-12AR90EN	1.21	N/A

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-KMPC-3,270(2)-3,189(4)-12AR90EN-G1<1	1.21	N/A
CSKY-KMPC-3,366(2)-3,189(4)-12AR90EN	1.20	N/A
CSKY-KMPC-3,272(2)-3,CL-12AR90EN	1.44	N/A
CSKY-KMPC-3,180(2)-3,189(4)-12AR90EN	1.25	N/A
CSKY-KMPC-3,270(2)-3,180(4)-3,189(6)-10AR90EN	0.91	N/A
CSKY-KMPC-3,270(2)-3,CL-3,CL-12AR90EN-8AR90EN	1.19	N/A
CSKY-KMPC-3,366(2)-3,CL-3,CL-12AR90EN-8AR90EN	1.17	N/A
CSKY-KMPC-3,CL-3,CL-3,180(5)-12AR90EN	1.29	N/A
CSKY-KMPC-3,270(2)-3,180(4)-3,189(6)-12AR90EN	0.86	N/A
CSKY-KMPC-3,366(2)-3,180(4)-3,189(6)-12AR90EN	0.85	N/A
CSKY-KMPC-3,180(2)-3,CL-3,180(5)-12AR90EN	0.96	N/A

### KM Series Casement Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-KMCA-3,270(2)-3,CL-12AR90EN	1.44	N/A
CSKY-KMCA-3,270(2)-3,CL-12AR90EN-G1<1	1.44	N/A
CSKY-KMCA-3,366(2)-3,CL-12AR90EN	1.42	N/A
CSKY-KMCA-3,CL-3,180(3)-12AR90EN	1.48	N/A
CSKY-KMCA-3,270(2)-3,189(4)-12AR90EN	1.27	N/A
CSKY-KMCA-3,270(2)-3,189(4)-12AR90EN-G1<1	1.27	N/A
CSKY-KMCA-3,366(2)-3,189(4)-12AR90EN	1.25	N/A
CSKY-KMCA-3,272(2)-3,CL-12AR90EN	1.45	N/A
CSKY-KMCA-3,180(2)-3,189(4)-12AR90EN	1.30	N/A
CSKY-KMCA-3,270(2)-3,180(4)-3,189(6)-10AR90EN	1.00	N/A
CSKY-KMCA-3,270(2)-3,CL-3,CL-12AR90EN-8AR90EN	1.23	N/A
CSKY-KMCA-3,366(2)-3,CL-3,CL-12AR90EN-8AR90EN	1.22	N/A
CSKY-KMCA-3,CL-3,CL-3,180(5)-12AR90EN	1.32	N/A
CSKY-KMCA-3,270(2)-3,180(4)-3,189(6)-12AR90EN	0.96	N/A
CSKY-KMCA-3,366(2)-3,180(4)-3,189(6)-12AR90EN	0.95	N/A
CSKY-KMCA-3,180(2)-3,CL-3,180(5)-12AR90EN	1.04	N/A

### KM Series Awning Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-KMAW-3,270(2)-3,CL-20AR90EN	1.50	20
CSKY-KMAW-3,366(2)-3,CL-20AR90EN	1.48	17

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-KMAW-3,CL-3,180(3)-20AR90EN	1.55	30
CSKY-KMAW-3,270(2)-3,189(4)-20AR90EN	1.32	24
CSKY-KMAW-3,366(2)-3,189(4)-20AR90EN	1.31	21
CSKY-KMAW-3,270(2)-3,CL-3,180(5)-9AR90EN	1.15	27
CSKY-KMAW-3,366(2)-3,CL-3,180(5)-9AR90EN	1.14	24
CSKY-KMAW-3,270(2)-3,180(4)-3,189(6)-10AR90EN	1.02	29
CSKY-KMAW-3,366(2)-3,180(4)-3,189(6)-10AR90EN	1.01	26
CSKY-KMAW-3,270(2)-3,CL-12AR90EN	1.46	21
CSKY-KMAW-3,366(2)-3,CL-12AR90EN	1.44	18
CSKY-KMAW-3,CL-3,180(3)-12AR90EN	1.50	32
CSKY-KMAW-3,270(2)-3,189(4)-12AR90EN	1.30	24
CSKY-KMAW-3,366(2)-3,189(4)-12AR90EN	1.28	21
CSKY-KMAW-3,180(2)-3,189(4)-12AR90EN	1.33	33
CSKY-KMAW-3,180(2)-3,CL-3,189(6)-10AR90EN	1.18	35

### 82 Series Picture Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-82-PC-3,270(2)-3,CL-13AR90EN	1.48	N/A
CSKY-82-PC-3,270(2)-3,CL-13AR90EN-G1<1	1.48	N/A
CSKY-82-PC-3,272(2)-3,CL-13AR90EN	1.50	N/A
CSKY-82-PC-3,366(2)-3,CL-13AR90EN	1.45	N/A
CSKY-82-PC-3,366(2)-3,CL-13AR90EN-G1<1	1.45	N/A
CSKY-82-PC-3,CL-3,180(3)-13AR90EN	1.55	N/A
CSKY-82-PC-3,270(2)-3,189(4)-13AR90EN	1.23	N/A
CSKY-82-PC-3,270(2)-3,189(4)-13AR90EN-G1<1	1.23	N/A
CSKY-82-PC-3,366(2)-3,189(4)-13AR90EN	1.21	N/A
CSKY-82-PC-3,180(2)-3,189(4)-13AR90EN	1.27	N/A

### 82 Series Single Sliding Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-82-SS-3,270(2)-3,CL-13AR90EN	1.64	N/A
CSKY-82-SS-3,270(2)-3,CL-13AR90EN-G1<1	1.64	N/A
CSKY-82-SS-3,272(2)-3,CL-13AR90EN	1.65	N/A
CSKY-82-SS-3,366(2)-3,CL-13AR90EN	1.61	N/A
CSKY-82-SS-3,366(2)-3,CL-13AR90EN-G1<1	1.61	N/A

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-82-SS-3,CL-3,180(3)-13AR90EN	1.70	N/A
CSKY-82-SS-3,270(2)-3,i89(4)-13AR90EN	1.41	N/A
CSKY-82-SS-3,270(2)-3,i89(4)-13AR90EN-G1<1	1.41	N/A
CSKY-82-SS-3,366(2)-3,i89(4)-13AR90EN	1.39	N/A
CSKY-82-SS-3,180(2)-3,i89(4)-13AR90EN	1.45	N/A

### 82 Series Single Hung Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-82-SH-3,270(2)-3,CL-13AR90EN	1.62	N/A
CSKY-82-SH-3,270(2)-3,CL-13AR90EN-G1<1	1.62	N/A
CSKY-82-SH-3,272(2)-3,CL-13AR90EN	1.63	N/A
CSKY-82-SH-3,366(2)-3,CL-13AR90EN	1.59	N/A
CSKY-82-SH-3,366(2)-3,CL-13AR90EN-G1<1	1.59	N/A
CSKY-82-SH-3,CL-3,180(3)-13AR90EN	1.68	N/A
CSKY-82-SH-3,270(2)-3,i89(4)-13AR90EN	1.38	N/A
CSKY-82-SH-3,270(2)-3,i89(4)-13AR90EN-G1<1	1.38	N/A
CSKY-82-SH-3,366(2)-3,i89(4)-13AR90EN	1.36	N/A
CSKY-82-SH-3,180(2)-3,i89(4)-13AR90EN	1.42	N/A

### 7000 Series Picture Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-7000-PC-3,270(2)-3,CL-12AR90EN	1.47	24
CSKY-7000-PC-3,270(2)-3,CL-12AR90EN-G1<1	1.47	23
CSKY-7000-PC-3,272(2)-3,CL-12AR90EN	1.48	26
CSKY-7000-PC-3,366(2)-3,CL-12AR90EN	1.44	20
CSKY-7000-PC-3,366(2)-3,CL-12AR90EN-G1<1	1.44	19
CSKY-7000-PC-3,CL-3,180(3)-12AR90EN	1.53	36
CSKY-7000-PC-3,270(2)-3,i89(4)-12AR90EN	1.26	28
CSKY-7000-PC-3,270(2)-3,i89(4)-12AR90EN-G1<1	1.26	27
CSKY-7000-PC-3,366(2)-3,i89(4)-12AR90EN	1.24	25
CSKY-7000-PC-3,180(2)-3,i89(4)-12AR90EN	1.30	39

### 7000 Series Single Sliding Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-7000-SS-3,270(2)-3,CL-12AR90EN	1.59	20
CSKY-7000-SS-3,270(2)-3,CL-12AR90EN-G1<1	1.59	18
CSKY-7000-SS-3,272(2)-3,CL-12AR90EN	1.60	22
CSKY-7000-SS-3,366(2)-3,CL-12AR90EN	1.56	17
CSKY-7000-SS-3,366(2)-3,CL-12AR90EN-G1<1	1.56	15
CSKY-7000-SS-3,CL-3,180(3)-12AR90EN	1.64	32
CSKY-7000-SS-3,270(2)-3,i89(4)-12AR90EN	1.39	24
CSKY-7000-SS-3,270(2)-3,i89(4)-12AR90EN-G1<1	1.39	23
CSKY-7000-SS-3,366(2)-3,i89(4)-12AR90EN	1.37	21
CSKY-7000-SS-3,180(2)-3,i89(4)-12AR90EN	1.43	34

### 7000 Series Single Hung Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
CSKY-7000-SH-3,270(2)-3,CL-12AR90EN	1.59	20
CSKY-7000-SH-3,270(2)-3,CL-12AR90EN-G1<1	1.59	18
CSKY-7000-SH-3,272(2)-3,CL-12AR90EN	1.60	22
CSKY-7000-SH-3,366(2)-3,CL-12AR90EN	1.56	17
CSKY-7000-SH-3,366(2)-3,CL-12AR90EN-G1<1	1.56	15
CSKY-7000-SH-3,CL-3,180(3)-12AR90EN	1.64	32
CSKY-7000-SH-3,270(2)-3,i89(4)-12AR90EN	1.39	24
CSKY-7000-SH-3,270(2)-3,i89(4)-12AR90EN-G1<1	1.39	23
CSKY-7000-SH-3,366(2)-3,i89(4)-12AR90EN	1.37	21
CSKY-7000-SH-3,180(2)-3,i89(4)-12AR90EN	1.43	34

**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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