

## WINDOWS & DOORS LISTING PROGRAM

**Customer:** Mason Windows Ltd.  
**Class:** Fenestration Products – Energy Performance  
**Location:** Pickering, Ontario  
**Website:** N/A

**Listing No.** W587-1  
**Project No.** W587-1 ED1  
**Effective Date:** October 15, 2022  
**Last Revised Date:** October 15, 2022  
**Expires:** N/A

**Standards:** CSA A440.2 “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: W587
- 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:

#### Vinall 3000 Series Picture Window

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	MAS-V3000-PC-3,CL-3,CS73(3)-16AR90CU	1.70	0.61	38
G02	MAS-V3000-PC-3,CL-3,CS73(3)-16AR90CU-G1<1	1.70	0.55	34
G03	MAS-V3000-PC-3,CS73(2)-3,CS73(4)-16AR90CU	1.42	0.50	38
G04	MAS-V3000-PC-3,CS73(2)-3,CS73(4)-16AR90CU-G1<1	1.42	0.45	35
G05	MAS-V3000-PC-4,CL-4,CS73(3)-14AR90CU	1.70	0.60	37

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G06	MAS-V3000-PC-4,CL-4,CS73(3)-14AR90CU-G1<1	1.70	0.54	34
G07	MAS-V3000-PC-4,CS73(2)-4,CS73(4)-14AR90CU	1.42	0.50	38
G08	MAS-V3000-PC-4,CS73(2)-4,CS73(4)-14AR90CU-G1<1	1.42	0.45	35
G09	MAS-V3000-PC-4,CL-6,CS73(3)-12AR90CU	1.70	0.60	37
G10	MAS-V3000-PC-4,CL-6,CS73(3)-12AR90CU-G1<1	1.70	0.54	34
G11	MAS-V3000-PC-4,CS73(2)-6,CS73(4)-12AR90CU	1.42	0.50	38
G12	MAS-V3000-PC-4,CS73(2)-6,CS73(4)-12AR90CU-G1<1	1.42	0.45	35
G13	MAS-V3000-PC-3,CS73(2)-3,CL-3,CS73(5)-12AR90CU	1.08	0.47	43
G14	MAS-V3000-PC-3,CS73(2)-3,CL-3,CS73(5)-12AR90CU-G1<1	1.08	0.42	40
G15	MAS-V3000-PC-4,CS73(2)-4,CL-4,CS73(5)-12AR90CU	1.08	0.47	43
G16	MAS-V3000-PC-4,CS73(2)-4,CL-4,CS73(5)-12AR90CU-G1<1	1.08	0.42	40
G17	MAS-V3000-PC-3,CL-3,CL-3,CS73(5)-12AR90CU	1.31	0.55	43
G18	MAS-V3000-PC-3,CL-3,CL-3,CS73(5)-12AR90CU-G1<1	1.31	0.50	40
G19	MAS-V3000-PC-4,CL-4,CL-4,CS73(5)-12AR90CU	1.31	0.54	42
G20	MAS-V3000-PC-4,CL-4,CL-4,CS73(5)-12AR90CU-G1<1	1.31	0.49	39

### Vinall 3000 Series Casement Window

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	MAS-V3000-CA-3,CL-3,CS73(3)-16AR90CU	1.70	0.54	33
G02	MAS-V3000-CA-3,CL-3,CS73(3)-16AR90CU-G1<1	1.70	0.50	31
G03	MAS-V3000-CA-3,CS73(2)-3,CS73(4)-16AR90CU	1.42	0.45	34
G04	MAS-V3000-CA-3,CS73(2)-3,CS73(4)-16AR90CU-G1<1	1.42	0.41	32
G05	MAS-V3000-CA-4,CL-4,CS73(3)-14AR90CU	1.70	0.54	33
G06	MAS-V3000-CA-4,CL-4,CS73(3)-14AR90CU-G1<1	1.70	0.49	30
G07	MAS-V3000-CA-4,CS73(2)-4,CS73(4)-14AR90CU	1.42	0.45	34
G08	MAS-V3000-CA-4,CS73(2)-4,CS73(4)-14AR90CU-G1<1	1.42	0.41	32
G09	MAS-V3000-CA-4,CL-6,CS73(3)-12AR90CU	1.70	0.54	33
G10	MAS-V3000-CA-4,CL-6,CS73(3)-12AR90CU-G1<1	1.70	0.49	30
G11	MAS-V3000-CA-4,CS73(2)-6,CS73(4)-12AR90CU	1.42	0.45	34
G12	MAS-V3000-CA-4,CS73(2)-6,CS73(4)-12AR90CU-G1<1	1.42	0.41	32
G13	MAS-V3000-CA-3,CS73(2)-3,CL-3,CS73(5)-12AR90CU	1.14	0.42	39
G14	MAS-V3000-CA-3,CS73(2)-3,CL-3,CS73(5)-12AR90CU-G1<1	1.14	0.38	36
G15	MAS-V3000-CA-4,CS73(2)-4,CL-4,CS73(5)-12AR90CU	1.14	0.42	39
G16	MAS-V3000-CA-4,CS73(2)-4,CL-4,CS73(5)-12AR90CU-G1<1	1.14	0.38	36
G17	MAS-V3000-CA-3,CL-3,CL-3,CS73(5)-12AR90CU	1.31	0.49	39
G18	MAS-V3000-CA-3,CL-3,CL-3,CS73(5)-12AR90CU-G1<1	1.31	0.45	37
G19	MAS-V3000-CA-4,CL-4,CL-4,CS73(5)-12AR90CU	1.31	0.48	38
G20	MAS-V3000-CA-4,CL-4,CL-4,CS73(5)-12AR90CU-G1<1	1.31	0.44	36

**Vinall 3000 Series Awning Window**

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	MAS-V3000-AW-3,CL-3,CS73(3)-16AR90CU	1.70	0.54	34
G02	MAS-V3000-AW-3,CL-3,CS73(3)-16AR90CU-G1<1	1.70	0.50	31
G03	MAS-V3000-AW-3,CS73(2)-3,CS73(4)-16AR90CU	1.48	0.45	33
G04	MAS-V3000-AW-3,CS73(2)-3,CS73(4)-16AR90CU-G1<1	1.48	0.41	31
G05	MAS-V3000-AW-3,CS73(2)-3,CL-3,CS73(5)-12AR90CU	1.14	0.42	39
G06	MAS-V3000-AW-3,CS73(2)-3,CL-3,CS73(5)-12AR90CU-G1<1	1.14	0.38	37
G07	MAS-V3000-AW-3,CL-3,CL-3,CS73(5)-12AR90CU	1.31	0.49	39
G08	MAS-V3000-AW-3,CL-3,CL-3,CS73(5)-12AR90CU-G1<1	1.31	0.45	37

**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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