WINDOWS & DOORS LISTING PROGRAM

Customer: Beijing North Tech Windows Co. Ltd.
Class: Fenestration Products – Energy Performance
Location: Beijing, China
Website: www.northtechwindowscn.com

Listing No. W592-2
Project No. W592-2 ED2
Effective Date: November 8, 2023
Last Revised Date: November 3, 2026
Expires: N/A

Standards: CSA A440.2-19 “Fenestration Energy Performance”

Product: Doors

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: W592
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:

N122 Series Sliding Glass Door

Glass / Grille Option #	Model Code	U-Factor (W/m^2K)	Product SHGC	Energy Rating
G01	BNTG-N122SD-5,CL-5,MYC(3)-5,MYC(5)-12ARG904S-F1	1.35	0.39	33
G02	BNTG-N122SD-4,CL-4,180(3)-4,180(5)-12ARG904S-F1	1.38	0.46	36
G03	BNTG-N122SD-4,CL-4,180(3)-4,CL-12ARG904S-F1	1.63	0.49	32
G04	BNTG-N122SD-5,CL-5,X180(3)-5,X180(5)-12ARG904S-F1	1.37	0.33	29
G05	BNTG-N122SD-5,X180(2)-5,X180(4)-5,CL-12ARG904S-F1	1.37	0.27	25

N152 Series Lift and Slide Door

Glass / Grille Option #	Model Code	U-Factor (W/m^2K)	Product SHGC	Energy Rating
G01	BNTG-N152-LSD-6,SB70(2)-6,SB70(4)-6,PBG(6)-13AR95TI-F1	1.61	0.14	13
G02	BNTG-N152-LSD-5,SB70(2)-5,SB70(4)-6,PBG(6)-14AR95TI-F1	1.59	0.14	13
G03	BNTG-N152-LSD-6,SB70(2)-6,SB70(4)-4,PBG(6)-14AR90SP-F1	1.57	0.14	14
G04	BNTG-N152-LSD-6,F178(2)-6,PBG(4)-13AR90TI-F1	2.04	0.26	10
G05	BNTG-N152-LSD-6,F178(2)-6,CL-6,CL-13AR90TI-F1	1.92	0.25	12
G06	BNTG-N152-LSD-5,WT11(2)-5,WT11(4)-4,PBG(6)-14AR95TI-F1	1.63	0.30	22
G07	BNTG-N152-LSD-5,WT11(2)-5,WT11(4)-4,PBG(6)-14AR95TI	1.77	0.30	19
G08	BNTG-N152-LSD-5,WT11(2)-5,WT11(4)-5,CL-13AR90TI-F1	1.72	0.31	20
G09	BNTG-N152-LSD-12,X175L(2)-6,PBG(4)-14AR95TI-F1	1.99	0.23	10

N8000 Series Out-Swing Side-Hinged Door

Glass / Grille Option #	Model Code	U-Factor (W/m^2K)	Product SHGC	Energy Rating
G01	BNTG-N8000-OSHD-6,SB70(2)-6,SB70(4)-6,PBG(6)-13AR95TI-F1	1.25	0.13	20
G02	BNTG-N8000-OSHD-5,SB70(2)-5,SB70(4)-6,PBG(6)-14AR95TI-F1	1.24	0.13	20
G03	BNTG-N8000-OSHD-6,SB70(2)-6,SB70(4)-4,PBG(6)-14AR90SP-F1	1.19	0.13	21
G04	BNTG-N8000-OSHD-6,F178(2)-6,PBG(4)-13AR90TI-F1	1.64	0.23	17
G05	BNTG-N8000-OSHD-6,F178(2)-6,CL-6,CL-13AR90TI-F1	1.54	0.22	19
G06	BNTG-N8000-OSHD-5,WT11(2)-5,WT11(4)-4,PBG(6)-14AR95TI-F1	1.27	0.27	28
G07	BNTG-N8000-OSHD-5,WT11(2)-5,WT11(4)-4,PBG(6)-14AR95TI	1.64	0.27	20
G08	BNTG-N8000-OSHD-5,WT11(2)-5,WT11(4)-5,CL-13AR90TI-F1	1.35	0.28	27
G09	BNTG-N8000-OSHD-12,X175L(2)-6,PBG(4)-14AR95TI-F1	1.60	0.21	17

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.
- 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.
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