



CERTIFICATION RECORD

The company named below has been authorized by CSA International to represent the products listed in this record as "CSA Certified" and to affix the CSA Mark to these products according to the terms and conditions of the CSA Service Agreement and applicable CSA program requirements (including additional Markings).

File No: 302527
Class No: 8029 12 BUILDING PRODUCTS AND MATERIALS- Windows
(Harmonized Standard)

SUBMITTOR

6012637 shanghai yy windows co.ltd
NO.9300 HUNAN HIGHWAY,SHAGNHAI
Shanghai, Shanghai 20300
China

FACTORIES

6012693 JIANGSU YY FACADES CO., LTD
NO.16 HAIYING ROAD,
BINGHAI INDUSTRY ZONE
QIDONG, Jiangsu 226200
China

Date: February 16, 2023

Aluminum Windows certified to the Harmonized Standard AAMA/WDMA/CSA 101/I.S.2/A440-11
& CSA A440S1-17:

Product Type	Primary product designator	Positive Design Pressure Pa (~psf)	Negative Design Pressure Pa (~psf)	Water Penetration Resistance Test Pressure Pa (~psf)	Can. Air Infiltration / Exfiltration
YY100T series Casement window	Class AW – PG45: Size tested 900 x 1500 mm (35.43 x 59.06 in) - Type C	2160 (45.11)	- 2160 (-45.11)	580 (12.11)	A3 Level
YY100T series Sliding door	Class AW – PG40: Size tested 3100 x 2400 mm (122.05 x 94.49 in) - Type SD	1920 (40.10)	-1920 (-40.10)	630 (13.16)	A2 Level

Thermal performance to CSA Standard A440.2-19:

YY100T series Casement window	
Mft Product Code	6mm Clear-90-argon-6mm YNE0175#3, se
Product Number	001
Gap1 (mm)	11.99
Gap2 (mm)	-
Gap3 (mm)	-
Gap fill 1	ARG
Gap fill 2	-
Gap fill 3	-
Emissivity Surface 2	-
Emissivity Surface 3	0.050
Emissivity Surface 4	-
Emissivity Surface 5	-
Emissivity Surface 6	-
Emissivity Surface 7	-
Tint	CL
Spacer	OF-S
Grid Type	N
Grid Size	-
U-Factor (W/m²-K)	2.26
SHGC	0.29
VT	0.38
Air Infiltration (L/S- m ²)	0.26
Air Exfiltration (L/S- m ²)	0.41
ER	06

YY100T series Sliding door	
Mft Product Code	6mm Clear-90-argon-6mm YNE0175#3, se
Product Number	001
Gap1 (mm)	11.99
Gap2 (mm)	-
Gap3 (mm)	-
Gap fill 1	ARG
Gap fill 2	-
Gap fill 3	-
Emissivity Surface 2	-
Emissivity Surface 3	0.050
Emissivity Surface 4	-
Emissivity Surface 5	-
Emissivity Surface 6	-
Emissivity Surface 7	-
Tint	CL
Spacer	OF-S
Grid Type	N
Grid Size	-
U-Factor (W/m²-K)	2.24
SHGC	0.40
VT	0.52
Air Infiltration (L/S- m ²)	0.48
Air Exfiltration (L/S- m ²)	0.77
ER	13

Notes:

- 1) For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the CSA test reports;
- 2) This Certification does not extend to the substitution of materials or changes in the construction or composition of products, nor factory location without CSA prior written approval;
- 3) This certification program does not include interior windows or storm windows (except when incorporated in dual windows);

This certification program does not include interior doors; vehicular-access doors (garage doors); curtain wall and storefront; storm doors (except when incorporated in dual doors); commercial entrance systems; revolving doors; site-built door systems; or commercial steel doors rated per SDI A250.8.