

300 SERIES TILT & TURN WINDOWS

TEST REPORT SUMMARY

In compliance to AAMA
101/I.S.2/ CSA A440

	OPERATOR	FIXED
TEST SIZE	1220mm x 1830mm	2000mm x 2000mm
	48" x 72"	78 3/4" x 78 3/4"

TYPE	TEST	REQUIREMENTS		RESULTS	GRADE	
		TEST STANDARD	TEST PRESSURE		AAMA	CSA
T I L T & R N	Air Tightness	ASTM E 283	@ 75 Pa (1.57 psf)	+/- 0.72 m ³ /h/m +/- 0.04 CFM/ft ²	A3	A3
	Water Tightness	ASTM E 547/331	@ 500 Pa @ 10.44 psf	No Leakage	DP 65	B5
	Wind Load Resistance	ASTM E 330	@ 5000 Pa @ 97 psf	No Deformation	DP 60	C5
Series 300 tilt & turn window is rated DA-C60, Design Pressure 60 @ test pressure 302 kph (190 mph).						

TYPE	TEST	REQUIREMENTS		RESULTS	GRADE	
		TEST STANDARD	TEST PRESSURE		AAMA	CSA
F I X E D	Air Tightness	ASTM E 283	@ 75 Pa (1.57 psf) @ 300 Pa (6.24 psf)	+/- 0.02 m ³ /h/m 0.001 CFM/ft ²	PASS	FIXED
	Water Tightness	ASTM E 547/331	@ 500 Pa @ 10.44 psf	No Leakage	DP 65	B5
	Wind Load Resistance	ASTM E 330	@ 4000 Pa @ 97.5 psf	No Deformation	DP 65	C4
Series 300 fixed window is rated F-HC 65, Design Pressure 65 psf @ test pressure 312 kph (195 mph).						

Note: The reader is cautioned that test results should be used for comparison purposes only. Results are size and installation dependent. In-Service performance can be significantly different from those shown.

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