

## 900 SERIES DOUBLE HUNG VERTICAL SLIDER

### TEST REPORT SUMMARY

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

<b>TEST SIZE</b>	1000mm x 1600mm
	39 3/8" x 63"

TEST	REQUIREMENTS		RESULTS	GRADE	
	TEST STANDARD	TEST PRESSURE		AAMA	CSA
Air Tightness	ASTM E 283	75 pa (1.57 psf)	0.55 m <sup>3</sup> /h/m 0.12 CFM/ft	A3	A3
Water Tightness	ASTM E 547	700 pa (12 psf)	No Leakage	DP 80	B7
Wind Load Resistance	ASTM E 330	5000 pa (82.5 psf)	No Deformation	DP 55	C5
Series 900 Double Hung window is rated H-R55 design pressure 55 @ test pressure 290 kph (180 mph).					

### Energy Ratings

The Thermal Performance Values shown below, are based on products glazed with 13/16" (20 mm) insulating glass units comprising one lite of Low-E, clear glass, an argon filled cavity and a double sealed aluminum spacer.

Higher performance may be achieved by using various glass coatings, inert gasses, and/or warm edge spacers.

Performance	CSA 440.2	NFRC 100	NFRC 100
		Residential 36" x 60"	Non-Residential 48" x 72"
U-Value Frame	2.43 W/m <sup>2</sup> /c	0.43 Btu/h/ft <sup>2</sup> /F	0.43 Btu/h/ft <sup>2</sup> /F
U-Value Window	2.04 W/m <sup>2</sup> /c	0.36 Btu/h/ft <sup>2</sup> /F	0.35 Btu/h/ft <sup>2</sup> /F
SHGC - No Grill	0.46	0.46	0.47
SHGC - With Grill	0.41	0.41	0.43
VLT - No Grill	0.51	0.51	0.54
VLT - With Grill	0.45	0.45	0.49

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. Product tested indicates design potential.