

# Structural Performance Data

Premium Double Hung Windows (8120)

**WEATHER SHIELD.**

**WINDOWS & DOORS**

Unit Style	Model Number	Size Tested (total frame size)	AAMA/WDMA/CSA 101/I.S.2/A440-08	Design Pressure Rating (psf)	Structural Test Pressure (psf)	Water Performance (psf)	Air Infiltration (cfm/ft <sup>2</sup> )	Forced Entry Resistance Grade / Type	Data Valid Until
2-Wide Double Hung	8120	47-1/2" x 83-1/2" Single 95" x 83-1/2" Mulled	LC-PG50-H	+/-50	+/-75	7.50	0.07 Single 0.15 Mulled	10 / A	1/7/2023
1-Wide Double Hung	8120	44" x 98"	CW-PG50-H	+/-50	+/-75	7.50	0.13	10 / A	8/7/2023
1-Wide Double Hung	8120	56" x 95-1/2"	LC-PG50-H	+/-50	+/-75	7.50	0.13	10 / A	8/7/2023
1-Wide Double Hung	8120	56" x 95-1/2"	CW-PG35-H	+/-35	+/-52.5	5.25	0.13	10 / A	8/7/2023
1-Wide Double Hung with Transom	8120/8117	47-1/2" x 83-1/2" Single 47-1/2" x 119" Stacked	LC-PG50-H	+/-50	+/-75	7.50	0.08	10 / A	5/8/2017
2-Wide Double Hung with Transom	8120/8117	35-1/2" x 83-1/2" Single 71" x 83-1/2" Muller 71" x 119" Combined	LC-PG50-H	+/-50	+/-75	7.50	0.10	10 / A	5/29/2023
Double Hung with Picture	8120/8116	47-1/2" x 83-1/2" Single 119" x 83-1/2" Muller	LC-PG45-H	+/-45	+/-67.5	6.75	0.05	10 / A	5/29/2023

9/10/2021