

JWC8500 SERIES HYBRID VINYL - CASEMENT

With Transoms 4 9/16" Frame, operating or fixed casement

Determine the required performance ratings for your project by visiting: <http://codecalc.fenestrationcanada.ca>

How to use this chart

1. Find the appropriate configuration for your window type and determine primary designator.
2. Find your secondary designators:
 - a. Cross reference the primary designator results (PG) to the corresponding design pressure (DP) in Pa within the Equivalence Chart to determine the +/- design pressure for your configuration
 - b. The water penetration rating for this product is: **720 Pa**
 - c. The Canadian Air Infiltration / Exfiltration rate for this product is: **A3** for operating and fixed unit



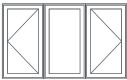
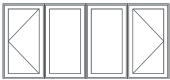

Description of the basic product

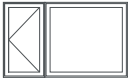


The casement window is made of white PVC with an extruded aluminum cladding. It has a 4 9/16" (5 7/8" overall) flush frame (brickmould is optional). The frame has an integrated 1/2" "J" adaptor. Standard glass units are dual glazed, 1/8" glass with 1/2" air space. All insulating glass is manufactured with warm edge spacer bar. The hardware and screen of operating sashes are white. The sash will be shadow groove cleaned.

- Options covered:**
- Grilles
 - Interior extension
 - 4 9/16" frame
 - Exterior moulding
 - Tripane

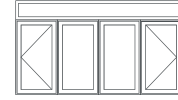
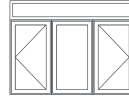
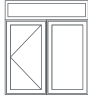
Includes curved and geometric shapes

Equivalence Chart	
PG	Corresponding DP in PA
15	720
20	960
25	1200
30	1440
35	1680
40	1920
45	2160
50	2400
55	2640
60	2880
65	3120
70	3360
75	3600
80	3840
85	4080
90	4320
95	4560
100	4800

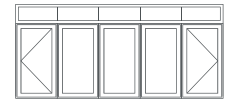
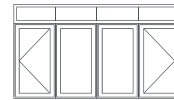
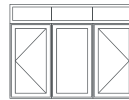
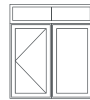
					
	1 section	2 sections	3 sections	4 sections	5 sections
	CW PG 65	CW PG 60	CW PG 60	CW PG 60	CW PG 60
Width	36"	72"	108"	144"	144"
Height	78"	78"	78"	78"	78"

			
	CW PG 50	CW PG 50	CW PG 60
Width	108"	144"	78"
Height	78"	78"	78"

HYBRID - JWC8500 COLLECTION TECHNICAL BULLETIN



	1 section / 2 sections	1 section / 3 sections	1 section / 4 sections
Width	72"	96"	96"
Height: 78"	CW PG 60	LC PG 40	LC PG 40
Height: 88"	CW PG 55	LC PG 40	LC PG 40
Height: 96"	CW PG 50	LC PG 35	LC PG 35
Height: 108"	CW PG 45	LC PG 30	LC PG 30



	1 section / 1 section	2 sections / 2 sections	3 sections / 3 sections	4 sections / 4 sections	5 sections / 5 sections
Width	36"	72"	108"	144"	144"
Height: 78"	CW PG 60	CW PG 50	CW PG 50	CW PG 50	CW PG 60
Height: 88"	CW PG 60	CW PG 50	CW PG 45	CW PG 45	CW PG 50
Height: 96"	CW PG 60	CW PG 45	CW PG 35	CW PG 35	CW PG 45
Height: 108"	CW PG 60	CW PG 40	*	*	*

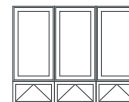
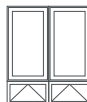
*Consult your JELD-WEN professional for availability and restrictions.



HYBRID - JWC8500 COLLECTION TECHNICAL BULLETIN



	1 section	1 section	2 sections	3 sections
Width	36"	60"	72"	108"
Height: 48"	LC PG 40	LC PG 40	LC PG 40	LC PG 40
Height: 72"	LC PG 40	N/A	LC PG 40	LC PG 40



	1 section / 1 section	2 sections / 2 sections	3 sections / 3 sections
Width	50"	100"	120"
Height: 78"	LC PG 40	LC PG 30	LC PG 35
Height: 88"	LC PG 40	LC PG 25	LC PG 30
Height: 96"	LC PG 40	LC PG 25	LC PG 30
Height: 108"	LC PG 40	N/A	N/A