

DOUBLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Double Hung	Standard	Fixed	Clad	45 3/8	60 1/4	45	H-R45 1153x1530	Wind Zone 2 Wind Zone 3
	Standard		Clad	61 3/8	75 3/16	50	F-HC50 1560x1910	
	Standard		Clad	69 3/8	64 1/4	40	F-LC40 1762x1632	
	StormForce™ IP – C–missile		Clad	61 3/8	76 1/8	55	F-HC55 1559x1934	
	StormForce™ IP – D–missile		Clad	61 3/8	76 1/8	55	F-HC55 1559x1934	

SINGLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Single Hung	Standard*		Clad	45 3/8	80 1/4	55	H-R55 1153x2038	Wind Zone 2 Wind Zone 2 Wind Zone 3 Wind Zone 3
	Standard*		Clad	45 3/8	80 1/4	55	H-LC55 1153x2038	
	Standard*		Non-clad	45 3/8	80 1/4	50	H-LC50 1153x2038	
	StormForce™ IP – C–missile		Clad	45 3/8	60 1/4	60	H-R60 1153x1530	
	StormForce™ IP – C–missile		Clad	45 3/8	80 1/4	55	H-LC55 1153x2038	
	StormForce™ IP – D–missile		Clad	45 3/8	60 1/4	60	H-R60 1153x1530	
	StormForce™ IP – D–missile		Clad	45 3/8	80 1/4	50	H-LC50 1153x2038	

BIFOLD

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Bifold	Standard	3L 1R	Clad	156 5/16	107 3/8	25	SHD-C25 3970x2727	

TERRACE DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Terrace Door	Standard	Inswing	Clad	70 7/8	106 5/16	20	LWSHD-R20 1800x2700	Wind Zone 2 Wind Zone 2 Wind Zone 3
	Standard	Outswing	Clad	70 7/8	106 5/16	20	LWSHD-R20 1800x2700	
	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – D–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	

FRENCH DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
French Door	Standard	Inswing	Clad	70 7/8	106 5/16	15	LWSHD-R15 1800x2700	Wind Zone 2 Wind Zone 2 Wind Zone 3
	Standard	Outswing	Clad	70 7/8	106 5/16	15	SHD-R15 1800x2700	
	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – D–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	

WOOD PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Wood Patio Door	Standard		Clad	94 1/2	85 3/8	35	SD-C35 2400x2169	Wind Zone 2 Wind Zone 2
	StormForce™ DP		Clad	70 7/8	82 11/16	50	SD-R50 1800x2100	
	StormForce™ IP – C–missile		Clad	70 7/8	82 11/16	55	SD-R55 1800x2100	
	StormForce™ IP – C–missile		Non-clad	70 7/8	79 1/2	55	SD-R55 1800x2020	

FRENCH PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
French Patio Door	Standard	Fixed FOOF	Clad	94 1/2	106 5/16	35	SD-R35 2400x2700	Wind Zone 2 Wind Zone 2
	Standard		Clad	49 7/32	106 5/16	50	FD-C50 1257x2700	
	Standard		Clad	140 15/32	106 5/16	35	SGD-C35 3569x2700	
	StormForce™ DP		Clad	94 1/2	82 11/16	50	SD-C50 2400x2100	
	StormForce™ DP		Non-clad	94 1/2	82 11/16	50	SD-C50 2400x2100	
	StormForce™ IP – C–missile		Clad	94 1/2	82 11/16	55	SD-C55 2400x2100	
	StormForce™ IP – C–missile		Non-clad	94 1/2	82 11/16	55	SD-C 55 2400x2100	

PERFORMANCE DISCLAIMER Refer to page 1.



PERFORMANCE DATA SHEET – CANADA

CASEMENT

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water Leakage	Structural	Label Data
Casement	Standard*	Fixed	Clad	35 7/16	70 7/8	A3	B7	C4	C-C65 900x1800
	Standard*		Non-clad	35 7/16	70 7/8	A3	B7	C4	C-C60 900x1800
	Standard	Fixed	Clad	78 3/4	63	Fixed	B7	C3	F-HC40 2000x1600
	Standard		Non-clad	94 1/2	63	Fixed	B7	C5	F-C60 2400x1600
Casement	Push Out	Multi Point	Clad	23 5/8	59 1/16	A3	B7	C4	C-R55 600x1500
	Push Out	Multi Point	Clad	35 7/16	70 7/8	A3	B7	C2	C-C30 900x1800
	Push Out	Multi Point	Clad	23 5/8	47 1/4	A3	B7	C3	C-R45 600x1200
	Push Out		Clad	35 7/16	70 7/8	A3	B7	C2	C-LC35 900x1800
	Push Out		Non-clad	23 5/8	59 1/16	A3	B7	C4	C-R55 600x1500
	Push Out	Multi Point	Non-clad	35 7/16	70 7/8	A3	B7	C2	C-C30 900x1800
	Push Out		Non-clad	23 5/8	47 1/4	A3	B7	C3	C-R45 600x1200
	Push Out		Non-clad	35 7/16	70 7/8	A3	B7	C2	C-LC35 900x1800

AWNING

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Awning	Standard*		Clad	47 1/4	39 3/8	A3	B7	C4	AP-C60 1200x1000
	Standard*		Non-clad	47 1/4	39 3/8	A3	B7	C4	AP-C55 1200x1000
	Standard		Clad	63	39 3/8	A3	B7	C2	AP-C35 1600x1000
Awning	Push Out		Clad	59 1/16	31 1/2	A3	B7	C4	AP-C55 1500x800
	Push Out		Non-clad	59 1/16	31 1/2	A3	B5	C4	AP-C55 1500x800

PICTURE/DIRECT-SET

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Picture / Direct-set	Standard*		Clad	94 1/2	82 11/16	Fixed	B7	C4	F-C50 2400x2100
	Standard*		Non-clad	94 1/2	59 1/16	Fixed	B7	C4	F-C50 2400x1500

ACCESS

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Access	Standard*		Clad	59 1/16	39 3/8	A3	B7	C4	AP-C55 1500x1000

DOUBLE HUNG

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Double Hung	Standard	Fixed	Clad	45 3/8	60 1/4	A2	B3	C3	H-R45 1153x1530
	Standard		Clad	69 3/8	64 1/4	Fixed	B3	C5	F-LC40 1762x1632
	StormForce™ IP C-missile		Clad	61 3/8	76 1/8	Fixed	B7	C5	F-HC55 1559x1934

SINGLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Single Hung	Standard*		Clad	45 3/8	80 1/4	A2	B5	C5	H-R55 1153x2038
	Standard*		Clad	45 3/8	80 1/4	A2	B5	C5	H-LC55 1153x2038
	Standard*		Non-clad	45 3/8	80 1/4	A3	B4	C4	H-LC50 1153x2038
	StormForce™ IP C-missile		Clad	45 3/8	60 1/4	A3	B6	C5	H-R60 1153x1530

Standard* – Unit qualifies as StormForce™ DP

PERFORMANCE DISCLAIMER

Published Design Pressure ratings are for comparison purposes only. Real world conditions dictate that field installed products cannot be guaranteed to meet published specifications.

Published air/water/structural performance numbers including Design Pressure ratings are representative of test performance of sample products in controlled laboratory conditions.

The impact of shipping, handling, installation, construction conditions, wear and tear as well as maintenance are considered factors outside the control of Loewen.

Significant natural or excessive environmental conditions may result in any product being subjected to conditions outside of product performance expectations, making these products no longer able to withstand future natural or excessive occurrences.

Performance data supercedes all previous published information and subject to change at the discretion of Loewen. Refer to www.loewen.com for updated information.



TERRACE DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Terrace Door	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	A2	B4	C4	SHD-C50 1800x2400 SHD-C50 1800x2400
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	A2	B4	C4	

FRENCH DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
French Door	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	A3	B4	C5	SHD-C50 1800x2400 SHD-C50 1800x2400
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	A2	B4	C5	

WOOD PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Wood Patio Door	Standard		Clad	94 1/2	85 3/8	A3	B3	C3	SD-C35 2400x2169 SD-R55 1800x2020
	StormForce™ DP		Clad	70 7/8	82 11/16	A2	B4	C3	

FRENCH PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
French Patio Door	Standard		Clad	94 1/2	106 5/16	A2	B3	C3	SD-R35 2400x2700 SD-C50 2400x2100 SD-C50 2400x2100
	StormForce™ DP		Clad	94 1/2	82 11/16	A2	B4	C3	
	StormForce™ DP		Non-clad	94 1/2	82 11/16	A2	B4	C3	



Standard* – Unit qualifies as StormForce™ DP

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