

## DF2415 Series - Entry Doors

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

### How to use this chart

- Find the appropriate configuration for your window type and determine primary designator.
- Find your secondary designators :
  - 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
  - The water penetration rating for this product is :
  - The Canadian Air Infiltration / Exfiltration rate for this product is:

See chart  
See chart

### Description of the basic product

DF2415 Series - Entrance system with 4 9/16" frame in wood, vinyl clad or aluminium clad. Covers all jamb depths greater than 4 9/16" frame.

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

## PRIMARY DESIGNATOR RESULTS



		Single Door with Bore (#1)	Single Door with #501 Bore	Door with Side Lite	Mull: Transom smaller than 68 5/8"	Mull: Transom from 68 5/8 to 114"	Direct set up to 8' (H90-94)	Twin or Triple with 1 operable door	Twin with 2 operable doors
Door Slab 36"	Door Slab	35 3/4" x 79" 908mm x 2007mm	35 3/4" x 79" 908mm x 2007mm	35 3/4" x 79" 908mm x 2007mm	35 3/4" x 79" 908mm x 2007mm	35 3/4" x 79" 908mm x 2007mm	35 3/4" x 95" 908mm x 2413mm	35 3/4" x 79" 908mm x 2007mm	35 3/4" x 79" 908mm x 2007mm
	Frame Size	38" x 82 3/4" 965mm x 2102mm	38" x 82 3/4" 965mm x 2102mm	68 5/8" x 82 3/4" 1743mm x 2102mm	68 5/8" x 119 1/2" 1743mm x 3036mm	114" x 119 1/2" 2895mm x 3036mm	76" x 98 3/4" 965mm x 2413mm	113 15/16" x 82 3/4" 2894mm x 2102mm	75 1/2" x 82 3/4" 1915mm x 2102mm
Steel Inswing with Door Lite	Class	LC-PG50	LC-PG40	LC-PG40	LC-PG40	R-PG20	LC-PG50	LC-PG40	LC-PG40
	Design Pressure +/-	+2400 / -2400 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa	+960 / -960 Pa	+2400 / -2400 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa
	Water penetration resistance	730 Pa	730 Pa	730 Pa	540 Pa	360 Pa	730 Pa	540 Pa	290 Pa
	Canadian Air Infil / Exfil	A3	A3	A3	A3	A3	A3	A3	A3
Steel Fiberglass Inswing with Venting Door Lite	Class	LC-PG35	LC-PG35	LC-PG35	LC-PG35	R-PG20	-	LC-PG35	LC-PG35
	Design Pressure +/-	+1680 / -1680 Pa	+1680 / -1680 Pa	+1680 / -1680 Pa	+1680 / -1680 Pa	+960 / -960 Pa	-	+1680 / -1680 Pa	+1680 / -1680 Pa
	Water penetration resistance	400 Pa / 290 Pa	400 Pa / 290 Pa	400 Pa / 290 Pa	400 Pa / 290 Pa	360 Pa / 290 Pa	-	400 Pa / 290 Pa	290 Pa
	Canadian Air Infil / Exfil	A2 / A3	A2 / A3	A2 / A3	A2 / A3	A2 / A3	-	A2 / A3	A2 / A3
Fiberglass Inswing with Door Lite	Class	LC-PG55	LC-PG40	LC-PG40	LC-PG40	R-PG20	LC-PG50	LC-PG40	LC-PG40
	Design Pressure +/-	+2640 / -2640 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa	+960 / -960 Pa	+2400 / -2400 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa
	Water penetration resistance	440 Pa	440 Pa	440 Pa	440 Pa	360 Pa	440 Pa	440 Pa	290 Pa
	Canadian Air Infil / Exfil	A2	A2	A2	A2	A2	A2	A2	A2
Steel Outswing No Door Lite	Class	LC-PG50	LC-PG40	LC-PG40	LC-PG40	R-PG20	-	LC-PG40	-
	Design Pressure +/-	+2400 / -2400 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa	+1920 / -1920 Pa	+960 / -960 Pa	-	+1920 / -1920 Pa	-
	Water penetration resistance	510 Pa	510 Pa	510 Pa	510 Pa	360 Pa	-	510 Pa	-
	Canadian Air Infil / Exfil	A3	A3	A3	A3	A3	-	A3	-