

PF100 SERIES

HYDRAULIC PATCH FITTING CLOSER



1
YEAR

-
- Certifications** • 1 Year limited warranty
- Panel Thickness** • $\frac{5}{16}$ – $\frac{1}{2}$ " (8–12.7 mm)
- Max. Door Width** • 39" (1000 mm)
- Max. Door Weight** • 220 lbs (100 kg)
- Max. Door Height** • For $\frac{5}{16}$ " (8 mm) glass: 84" (2134 mm)
• For $\frac{1}{2}$ " (12.7 mm) glass: 108" (2743 mm)
Recommended height. Please consult glass door manufacturer for more details.
- Body Material** • Machined aluminum
- Mechanism** • Hydraulic spring
- Fluid** • All weather hydraulic fluid
• Operating range of -20° to 49°C (-4° to 120°F)
- Adjustments** • Sweep speed adjustment
• Latching speed adjustment
• Door adjustments:
» Vertical / horizontal: $\pm \frac{1}{8}$ " (3 mm)
» CW /CCW: $\pm 4^\circ$
- Cover** • Stainless steel or aluminum* pinned cover
() When ordering aluminum (628) finish*
- Handing** • Non-handed
- Opening** • Double acting
• 150° maximum
• 90° hold open – option
- Mounting** • Floor surface mounted
- Hardware** • Screws and masonry anchors
- Finish** 628–Aluminum; 629–Polished stainless steel;
630–Satin stainless steel, 19–Matte black

PF100DC – 630

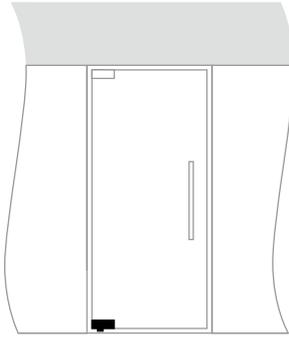
MODEL FINISH

SEE SELECTION GUIDE FOR DETAILS

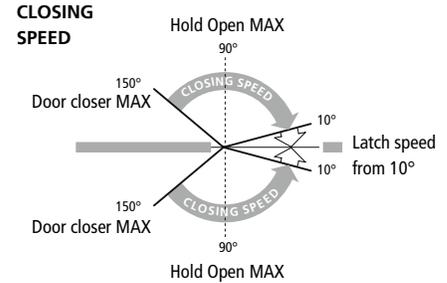
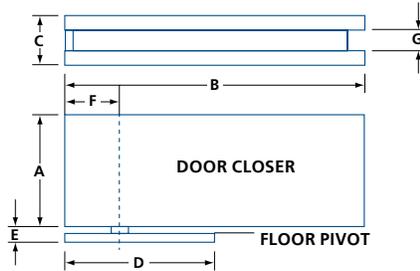
SELECTION GUIDE

MODEL	WEIGHT CAPACITY ¹	MAX. DOOR WIDTH ²		MAX. DOOR HEIGHT ³	BACKCHECK	HOLD OPEN	FINISH
		INTERIOR	EXTERIOR				
PF100DC	220	39	—	84 or 108	—	—	628, 629
PF100DCHO	(100)	(1000)	—	(2134 or 2743)	—	●	630,19

(1) DOOR WEIGHT CAPACITY RANGE IN POUNDS (KILOGRAMS) (2) MAXIMUM DOOR WIDTH IN INCHES (MILLIMETRES)
 (3) FOR 5/16" (8MM) GLASS THICKNESS DO NOT EXCEED 84" (2134MM)



DOOR CLOSER
PF100DC / DCHO



MODEL	A	B	C	D	E	F	G
PF100DC	2 ¹³ / ₁₆	7 ³ / ₁₆	1 ⁹ / ₁₆	4 ³ / ₈	1/2	2 ¹ / ₈	5 ¹ / ₁₆ to 1/2
PF100DCHO	(71.5)	(183)	(40)	(111)	(12.7)	(54)	(8 to 12.7)

IN (MM)

PARTS & ACCESSORIES



PF121
Top door patch fitting with extended covers. Available in matching finishes. See 04.400 for other glass patch fittings.



PF120TP1
Top pivot, surface mounted. Available in matte black (19) finish.



PF120TP2
Top walking pivot. Mortised, with adjustable pivot.



PF165CM
Ceiling mounted door stop. Cast stainless steel. Includes mounting screws and plastic anchors.



PF100DC-SD3 / PF100DCHO-SD3
Complete glass door kit. Includes PF100DC or PF100DCHO with PF121 and PF120TP1 in matching finishes.



Patch Fitting Door Locks
See 01.500 for a complete list of available patch fitting door locks.



Architectural Door Pulls
See 06.010 for a complete list of available architectural stainless steel door pulls.

Including:
 - Mitered door pulls
 - Ladder type door pulls
 - Offset door pulls

