

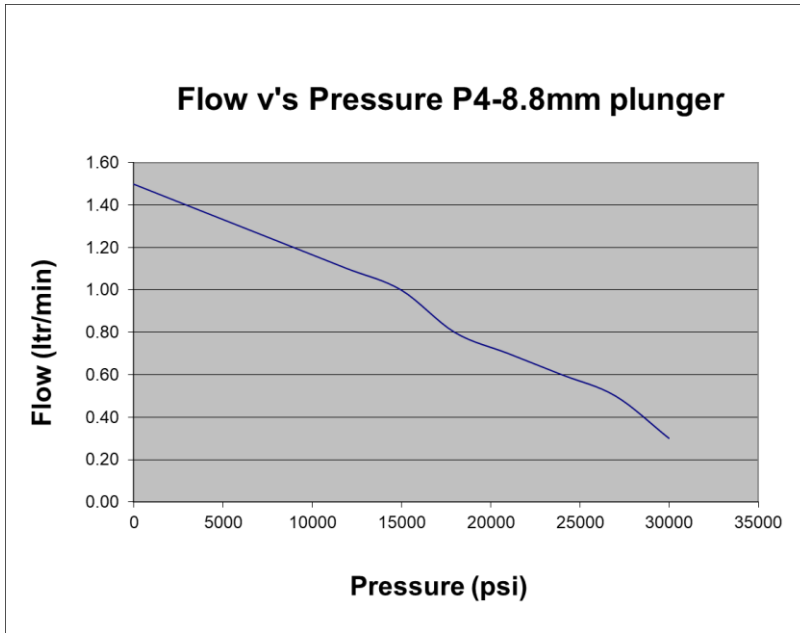
P4 Series CP-P4-8-D Data Sheet

The CP-P4-8-D operates with an 8.8mm plunger, it is the highest pressure rated pump in the P4 series this pump is suited for high range pressure testing, or injection in high pressure environments. The CP-P4-8-D has a pressure range up to 30,000 psi and an injection rate up to 1.5 ltr/min with a stroke volume of 3.5cc

Air input to hydraulic discharge pressure static/stall values.

Pump Model	Hydraulic Piston Diameter	Pump Ratio	20 psig Air Supply	40 psig Air Supply	60 psig Air Supply	80 psig Air Supply	100 psig Air Supply
CP-P4-8-D	8.8mm	321 - 1	6,400	12,800	19,200	25,700	32,000

Flow Charts:



Pressure (psi)	Flow (ltr/min)
0	1.5
3000	1.4
6000	1.3
9000	1.2
12000	1.1
15000	1.0
18000	0.8
21000	0.7
24000	0.6
27000	0.5
30000	0.3

Pump Dimensions:

