

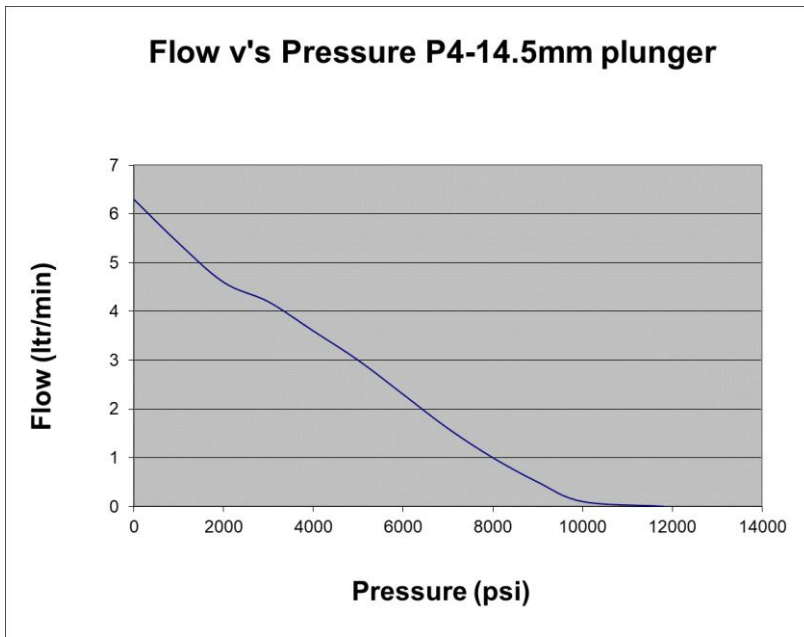
P4 Series CP-P4-14-D Data Sheet

The CP-P4-14-D operates with a 14.5mm plunger, it is the mid range flow and pressure pump in the P4 series giving a higher injection rate but also at a lower pressure. The CP-P4-14-D has a pressure range up to 10,000 psi and an injection rate up to 6.3 ltr/min, at a volume of 14 cc per stroke.

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-P4-14-D	14.5mm	118 - 1	2,300	4,700	7,000	9,400	11,800

Flow Charts:



Pressure (psi)	Flow (ltr/min)
0	6.30
1000	5.40
2000	4.60
3000	4.20
4000	3.60
5000	3.00
6000	2.30
7000	1.60
8000	1.00
9000	0.50
10000	0.10

Pump Dimensions:

