

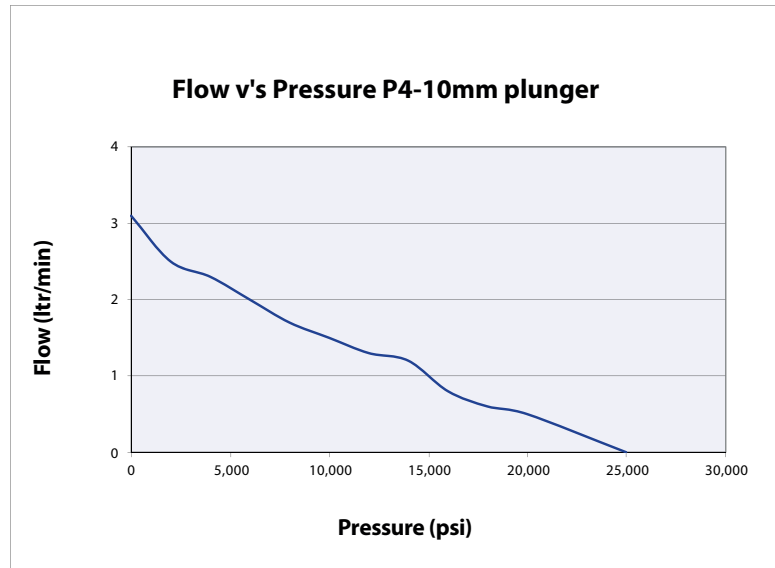
# P4 Series CP-P4-10-D Data Sheet

The CP-P4-10-D operates with a 10mm plunger, it is the lower flow higher pressure pump in the P4 series giving a lower but more accurate injection rates but also at high pressure. The CP-P4-10-D has a pressure range up to 25,000 psi and an injection rate up to 3.1 ltr/min with an injection volume of 7cc 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-P4-10-D	10mm	250 - 1	5,000	10,000	15,000	20,000	25,000

## Flow Charts:



Pressure (PSI)	Flow (ltr/min)
0	3.10
2,000	2.50
4,000	2.30
6,000	2.00
8,000	1.70
10,000	1.50
12,000	1.30
14,000	1.20
16,000	0.80
18,000	0.60
20,000	0.50

## Pump Dimensions:

