

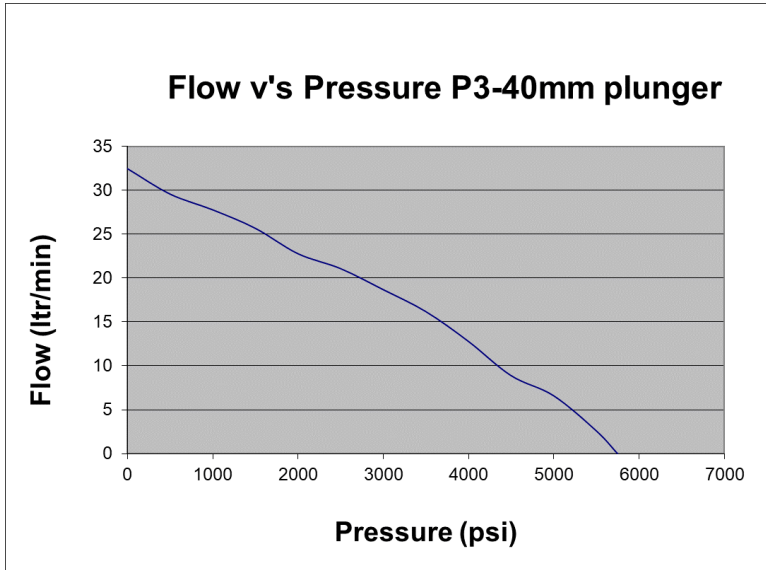
**P3 Series CP-P3-40-D Data Sheet**

The CP-P3-40-D operates with a 40mm plunger, it is the top in the P3 series giving higher injection rates however at a lower pressure rating. The CP-P3-40-D has a pressure range up to 5,750 psi and an injection rate up to 32.5 ltr/min and a stroke volume of 246.2cc

**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-P3-40-D	40mm	57.5-1	1,150	2,300	3,450	4,600	5,750

**Flow Charts:**



Pressure (psi)	Flow (ltr/min)
0	32.50
500	29.60
1000	27.80
1500	25.70
2000	22.60
2500	21.10
3000	18.70
3500	16.20
4000	12.80
4500	8.90
5000	6.60
5500	2.60

**Pump Dimensions:**

