

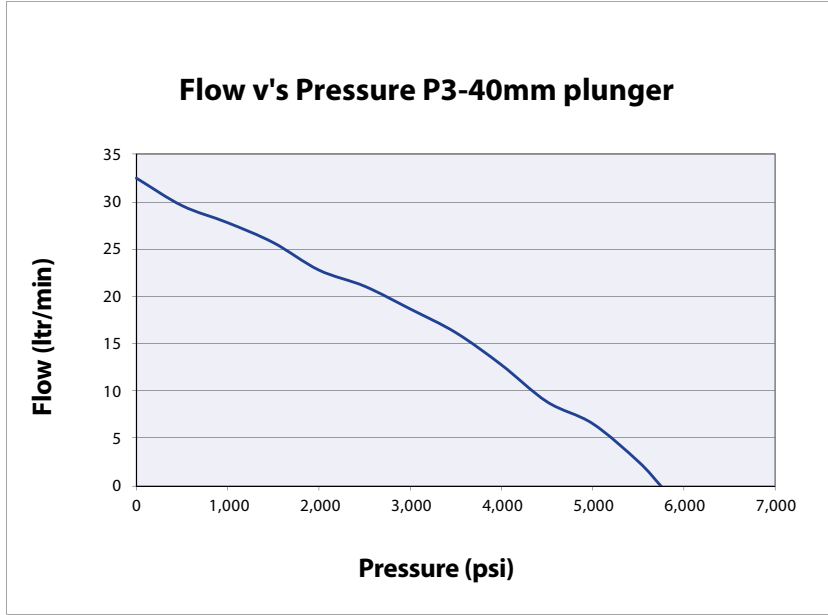
P3 Series CP-P3-40-D Data Sheet

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
1,000	27.80
1,500	25.70
2,000	22.60
2,500	21.10
3,000	18.70
3,500	16.20
4,000	12.80
4,500	8.90
5,000	6.60
5,500	2.60

Pump Dimensions:

