

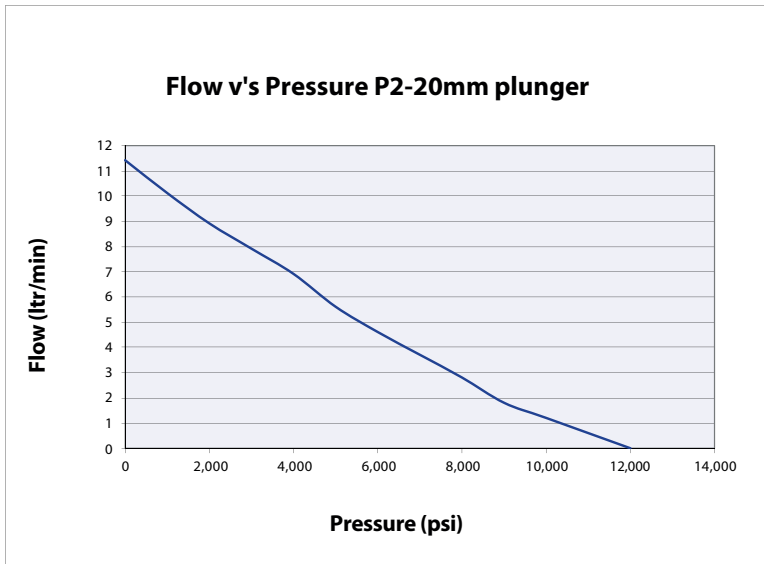
P2 Series CP-P2-20-D Data Sheet

The CP-P2-20-D operates with a 20mm plunger, it is the mid range pump in the P2 series giving higher accurate injection rates but also at a higher pressure. The CP-P2-20-D has a pressure range up to 12,000 psi and an injection rate up to 11.4 ltr/min with a stroke volume of 45cc.

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-P2-20-D	20mm	120 - 1	2,400	4,800	7,200	9,600	12,000

Flow Charts:



Pressure (PSI)	Flow (ltr/min)
0	11.40
1,000	10.10
2,000	8.90
3,000	7.90
4,000	6.90
5,000	5.60
6,000	4.60
7,000	3.70
8,000	2.80
9,000	1.80
10,000	1.20

Pump Dimensions:

