

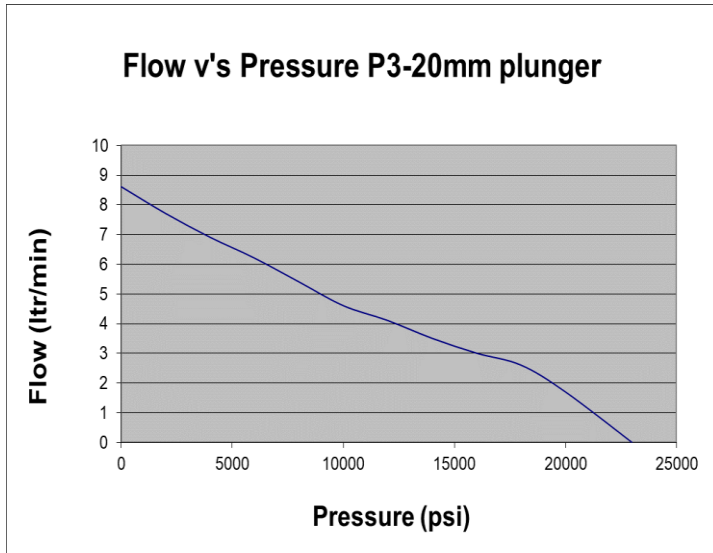
P3 Series CP-P3-20-D Data Sheet

The CP-P3-20-D operates with a 20mm plunger, it is the smallest in the P3 series giving lower more accurate injection rates but also at a much higher pressure. The CP-P3-20-D has a pressure range up to 23,300 psi and an injection rate up to 8.6 ltr/min, and a stroke volume of 61.5cc.

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-P3-20-D	20mm	233 - 1	4,660	9,320	13,980	18,640	23,300

Flow Charts:



Pressure (pse)	Flow (ltr/min)
0	8.60
2000	7.70
4000	6.90
6000	6.20
8000	5.40
10000	4.60
12000	4.10
14000	3.50
16000	3.00
18000	2.60
20000	1.70

Pump Dimensions:

