

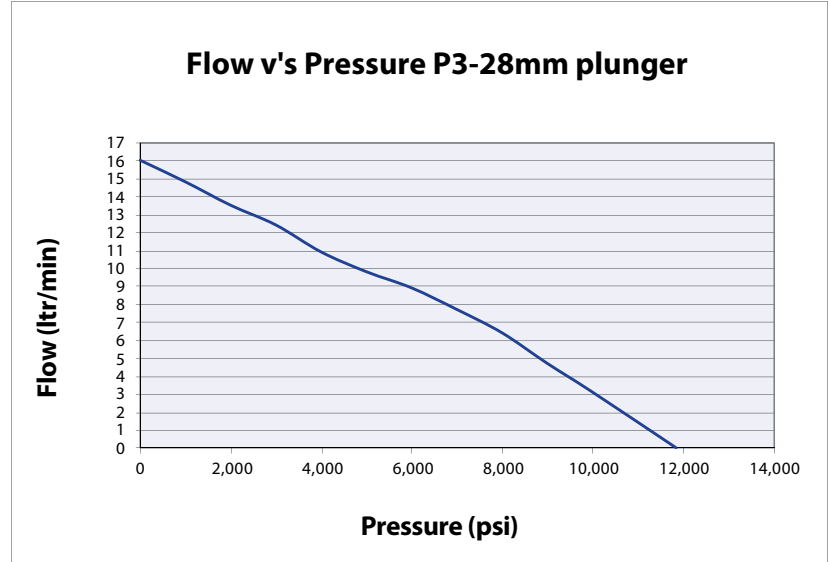
P3 Series CP-P3-28-D Data Sheet

The CP-P3-28-D operates with a 28mm plunger, it is the mid range in the P3 series giving higher injection rates however at a lower pressure rating. The CP-P3-28-D has a pressure range up to 11,850 psi and an injection rate up to 16.0 ltr/min and a stroke volume of 120.6cc.

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-P3-28-D	28mm	118.5 - 1	2,370	4,740	7,110	9,480	11,850

Flow Charts:



Pressure (PSI)	Flow (ltr/min)
0	16.00
1,000	14.80
2,000	13.50
3,000	12.40
4,000	10.90
5,000	9.80
6,000	8.90
7,000	7.70
8,000	6.40
9,000	4.70
10,000	3.10

Pump Dimensions:

