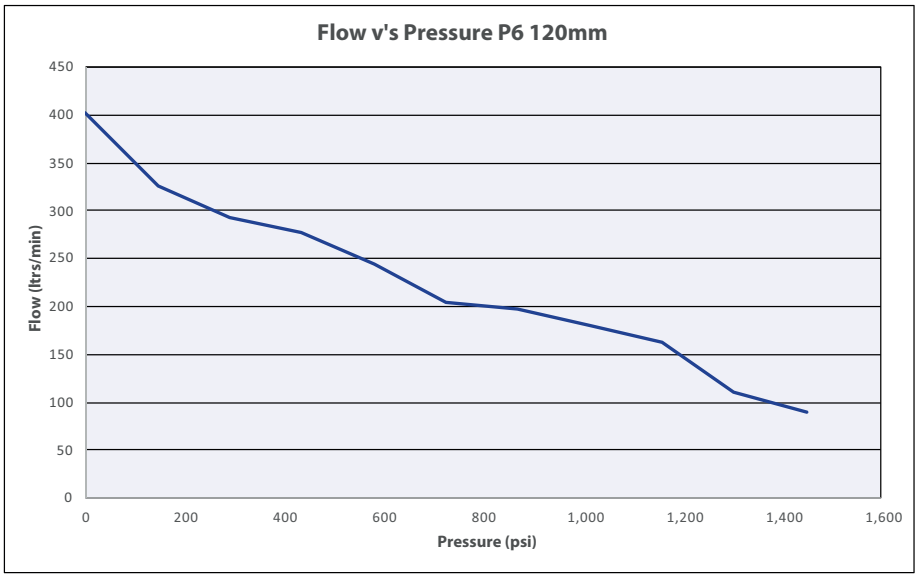
P6 Series CP-P6-120-D Data Sheet

The CP-P6-120-D operates with a 120mm plunger, this is a high flow transfer pump and is the largest pump currently available in the range. The CP-P6-120-D has a pressure range up to 1,636 psi and can achieve flowrates of 403 ltr/min or 3,650 bbls/day with a stroke volume of 2450cc or 2.45 litres.

Air input to hydraulic discharge pressure static/stall values:

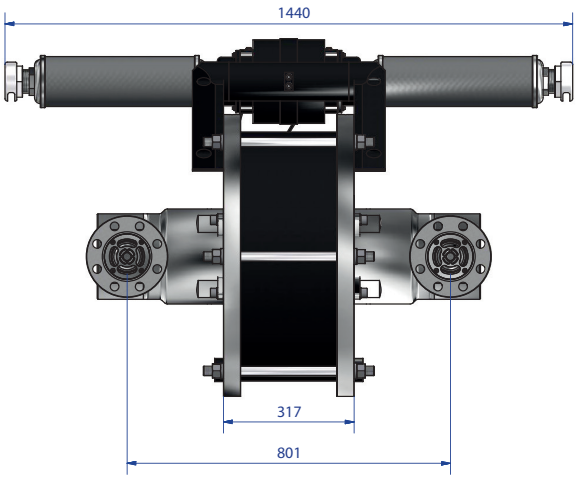
Pump Model	Hydraulic Piston Diameter	Pump Ratio	20 psig Air Supply	40 psig Air Supply	60 psig Air Supply	80 psig Air Supply	100 psig Air Supply
CP-P6-120-D	120mm	16.3 - 1	327	654	982	1,309	1,636

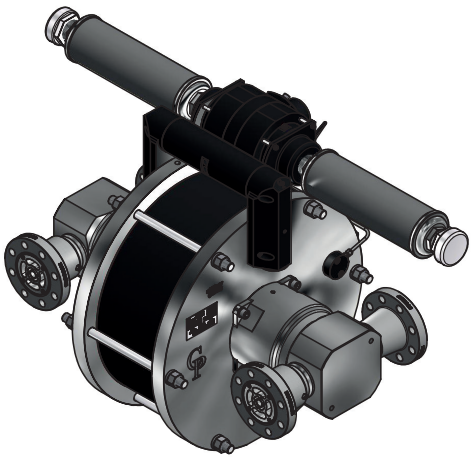
Flow Charts:



Pressure (PSI)	Flow (ltr/min)
0	403
145	326
290	293
435	278
580	245
725	202
870	197
1,015	172
1,160	162
1,305	102
1,450	90

Pump Dimensions:





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