



P/N	Displacement (cm ³ /rev)	Max pressure			Max. speed (r/min)	Min. speed (r/min)	Dimensions	
		P1 bar	P2 bar	P3 bar			M mm	N mm
G080S-S1	0.8	230	250	270	6000	1000	73.5	61.5
G100S-S1	1.1	230	250	270	6000	1000	74	62
G130S-S1	1.3	230	250	270	6000	1000	75	63
G160S-S1	1.6	230	250	270	6000	1000	76	64
G180S-S1	1.8	230	250	270	6000	1000	77	65
G210S-S1	2.1	230	250	270	6000	1000	78	66
G270S-S1	2.7	230	250	270	6000	800	80	68
G320S-S1	3.2	210	230	250	5000	800	82	70
G370S-S1	3.7	210	230	250	4500	800	84	72
G420S-S1	4.2	210	230	250	4000	800	86	74
G480S-S1	4.8	190	210	230	3500	600	88	76
G580S-S1	5.8	190	210	230	3000	600	92	80
G700S-S1	7.0	160	180	200	2500	600	96	84
G800S-S1	8.0	160	180	200	2100	600	100	88

P1, Continuous Working Pressure
P2, Intermittent Max Working Pressure
P3, Peak/Proof Pressure

 <small>Undeclared linearity and angle dimensional tolerance (mm)</small> > Ø 4805 > 6 481 > 30 4815 > 25 482 > 40 483 > 100 485	Name	Hydraulic Gear Pump	Drawn by	JCP		Weight(g)	QTY	Scale	Material:	
	Model	G*S-S1, Clockwise rotation	Revision				1		Revision	Rev.01
				Ratify						
				DATE	2013-12-05		Page	pages in total		