

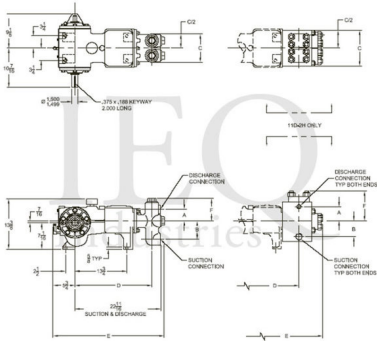
Wheatley, P100-A (11D-2M), Duplex, Plunger Pump

Pumps in this series

- P100-A (11D-2M)
- P100-ALS (11D-2L)
- P100-H (11D-2H)

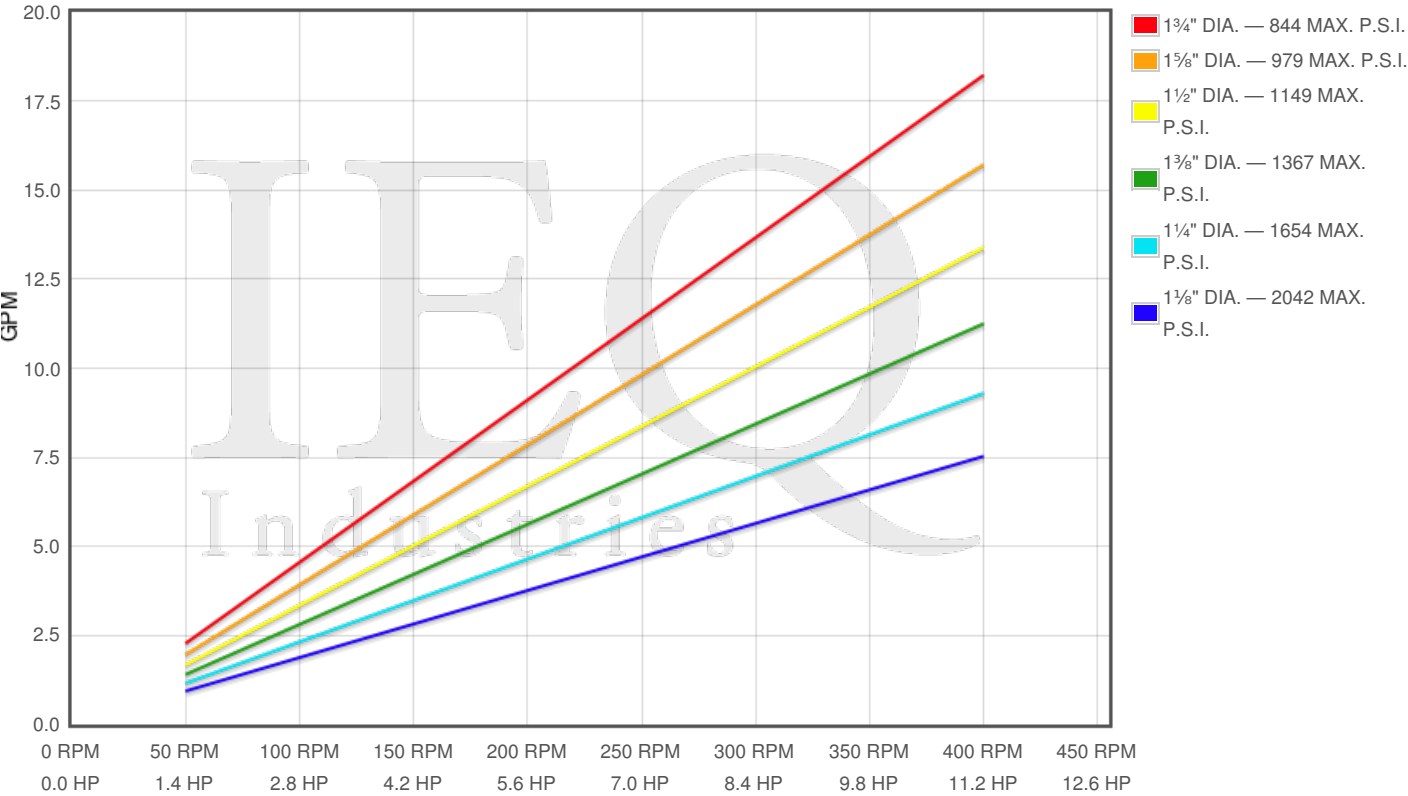
Specs

Spec	U.S. Standard
Type:	duplex
Minimum Plunger Diameter:	1 1⁄8"
Maximum Plunger Diameter:	1 3⁄4"
Stroke length:	2 3⁄16"
Maximum Working Pressure:	2,042 PSI
Rod/Piston Load:	2030lb
Gallons per Minute:	18.2
Barrels per Day:	624
Brake Horse Power:	11.0



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		150 RPM		250 RPM		350 RPM		400 RPM	
	Plunger Dia. In.	Plunger Area Sq. In.	BPD per RPM	GPM per RPM	Max Press. PSI	BPD	GPM	BPD	GPM	BPD	GPM	BPD	GPM	BPD	GPM
P100-A 11D-2M	1.750	2.4053	1.562	0.0456	844	78	2	234	7	390	11	547	16	625	18
	1.625	2.0739	1.347	0.0393	979	67	2	202	6	337	10	471	14	539	16
	1.500	1.7671	1.147	0.0335	1149	57	2	172	5	287	8	402	12	459	13
	1.375	1.4849	0.964	0.0281	1367	48	1	145	4	241	7	337	10	386	11
	1.250	1.2272	0.797	0.0232	1654	40	1	120	3	199	6	279	8	319	9
	1.125	0.9940	0.645	0.0188	2042	32	1	97	3	161	5	226	7	258	8

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