

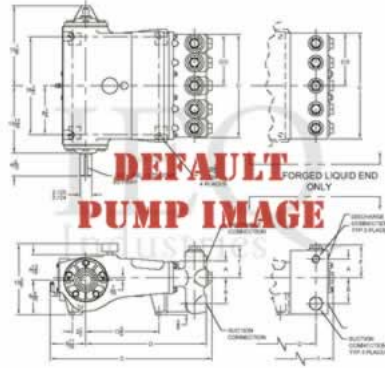
Wheatley, HP300-M, Quintuplex, Plunger Pump

Pumps in this series

- [HP300-AL](#)
- [HP300-H](#)
- [HP300-M](#)

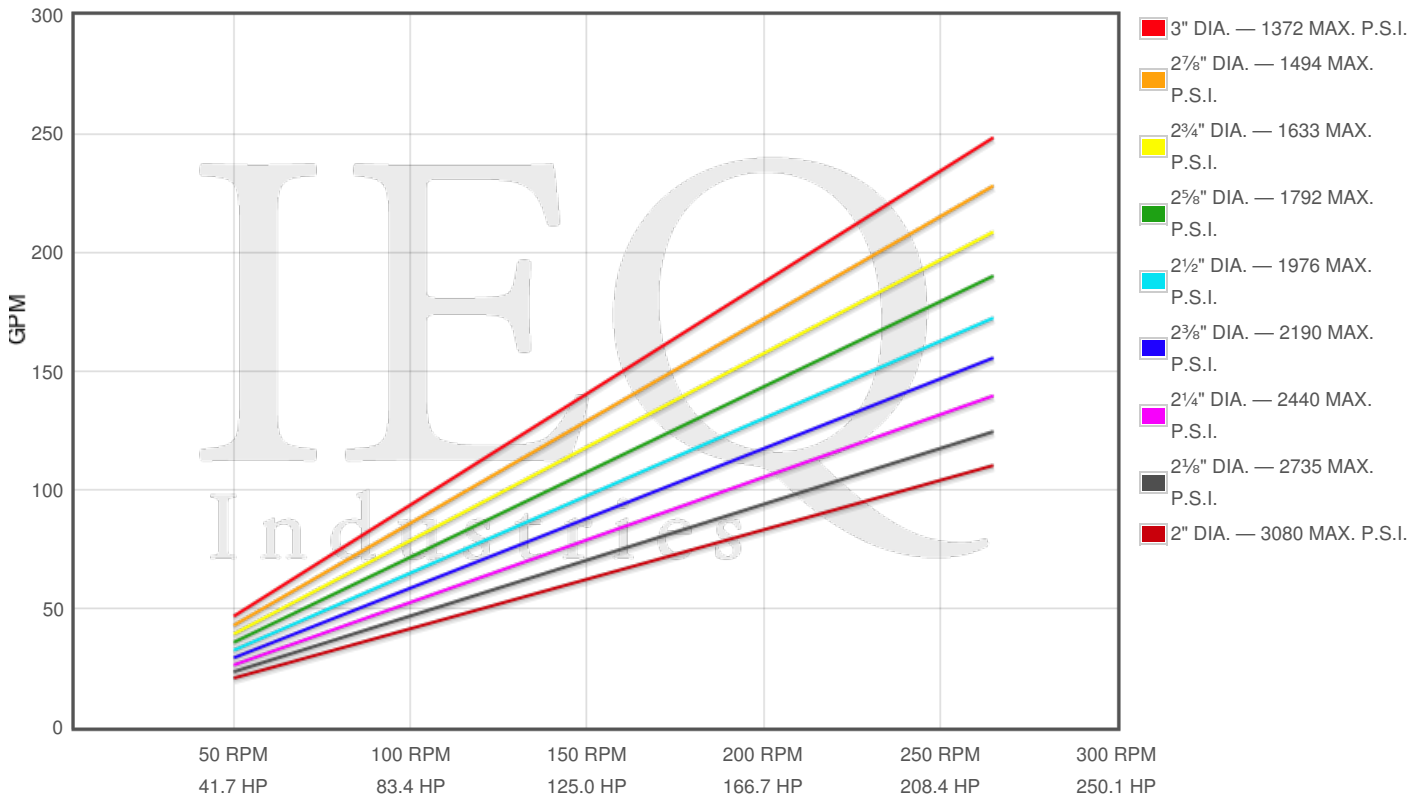
Specs

Spec	U.S. Standard
Type:	quintuplex
Minimum Plunger Diameter:	2"
Maximum Plunger Diameter:	3"
Stroke length:	6½"
Maximum Working Pressure:	3,080 PSI
Rod/Piston Load:	9700lb
Gallons per Minute:	600.0
Barrels per Day:	20571
Brake Horse Power:	307.6



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		150 RPM		250 RPM		265 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
HP300-M	3.000	7.0686	32.130	0.9371	1372	1607	47	4820	141	8033	234	8514	248
	2.875	6.4918	29.508	0.8607	1494	1475	43	4426	129	7377	215	7820	228
	2.750	5.9396	26.998	0.7874	1633	1350	39	4050	118	6750	197	7155	209
	2.625	5.4119	24.599	0.7175	1792	1230	36	3690	108	6150	179	6519	190
	2.500	4.9087	22.312	0.6508	1976	1116	33	3347	98	5578	163	5913	172
	2.375	4.4301	20.137	0.5873	2190	1007	29	3021	88	5034	147	5336	156
	2.250	3.9761	18.073	0.5271	2440	904	26	2711	79	4518	132	4789	140
	2.125	3.5466	16.121	0.4702	2735	806	24	2418	71	4030	118	4272	125
	2.000	3.1416	14.280	0.4165	3080	714	21	2142	62	3570	104	3784	110

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