

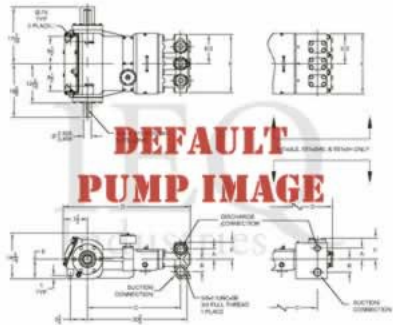
Wheatley, P530-A, Triplex, Plunger Pump

Pumps in this series

P530-A

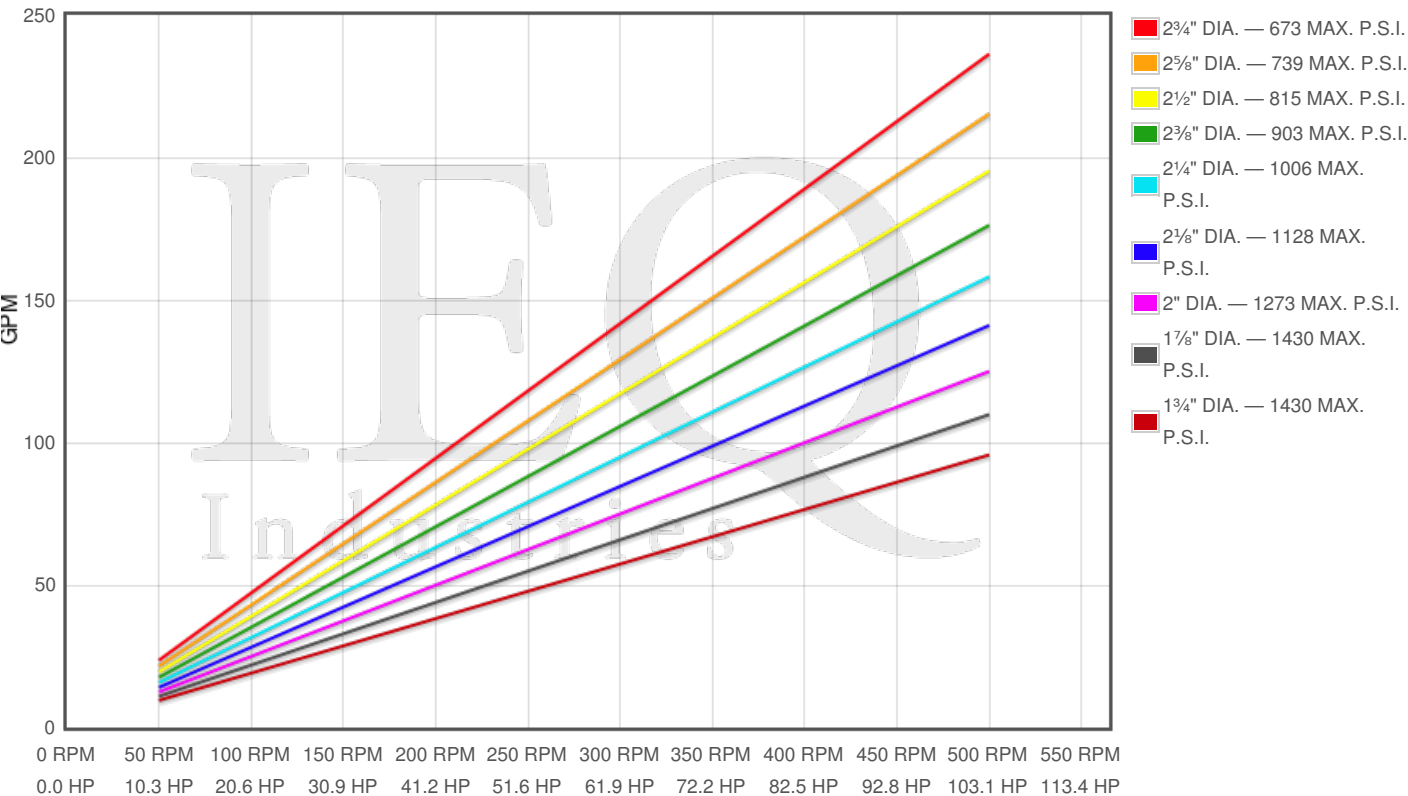
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1¾"
Maximum Plunger Diameter:	2¾"
Stroke length:	6⅛"
Maximum Working Pressure:	1,430 PSI
Rod/Piston Load:	4000lb
Gallons per Minute:	294.0
Barrels per Day:	10080
Brake Horse Power:	134.0



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		200 RPM		350 RPM		500 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
P530-A	2.750	5.9396	16.199	0.4725	673	810	24	3240	94	5670	165	8099	236
	2.625	5.4119	14.760	0.4305	739	738	22	2952	86	5166	151	7380	215
	2.500	4.9087	13.387	0.3905	815	669	20	2678	78	4686	137	6694	195
	2.375	4.4301	12.082	0.3524	903	604	18	2416	70	4229	123	6041	176
	2.250	3.9761	10.844	0.3163	1006	542	16	2169	63	3795	111	5422	158
	2.125	3.5466	9.672	0.2821	1128	484	14	1935	56	3385	99	4836	141
	2.000	3.1416	8.568	0.2499	1273	428	12	1714	50	2999	87	4284	125
	1.875	2.7612	7.530	0.2196	1430	377	11	1506	44	2636	77	3765	110
	1.750	2.4053	6.560	0.1913	1430	328	10	1312	38	2296	67	3280	96

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