

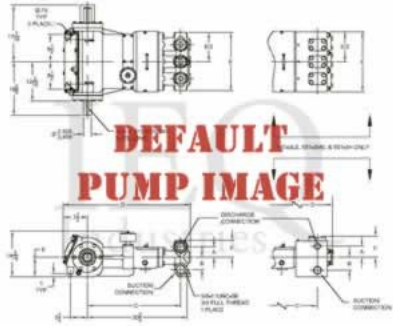
Wheatley, P175, Triplex, Plunger Pump

Pumps in this series

P175

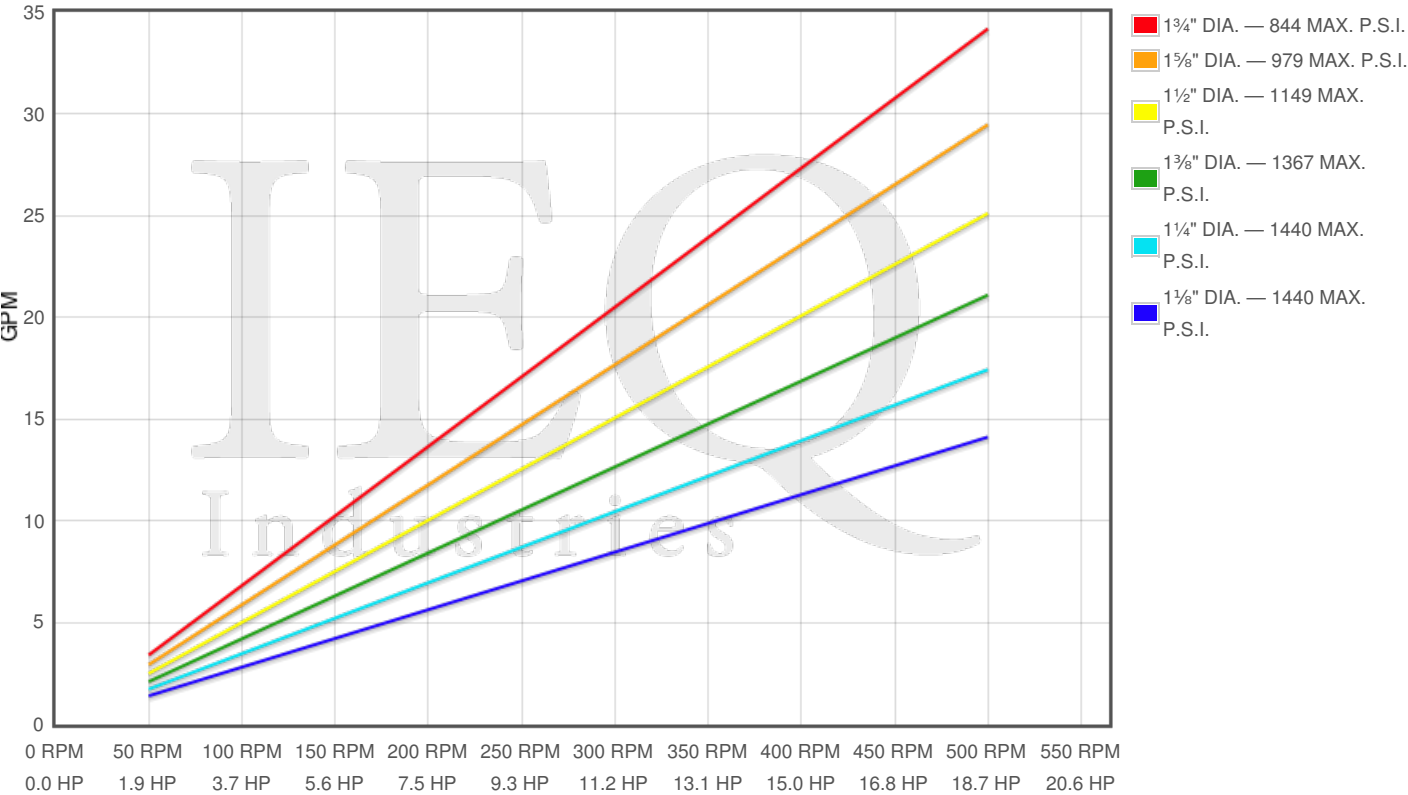
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1 1/8"
Maximum Plunger Diameter:	1 3/4"
Stroke length:	2 3/16"
Maximum Working Pressure:	1,440 PSI
Rod/Piston Load:	2030lb
Gallons per Minute:	33.6
Barrels per Day:	1152
Brake Horse Power:	19.15



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
P175	1.750	2.4053	2.343	0.0683	844	117	3	469	14	820	24	1171	34
	1.625	2.0739	2.020	0.0589	979	101	3	404	12	707	21	1010	29
	1.500	1.7671	1.721	0.0502	1149	86	3	344	10	602	18	861	25
	1.375	1.4849	1.446	0.0422	1367	72	2	289	8	506	15	723	21
	1.250	1.2272	1.195	0.0349	1440	60	2	239	7	418	12	598	17
	1.125	0.9940	0.968	0.0282	1440	48	1	194	6	339	10	484	14

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