

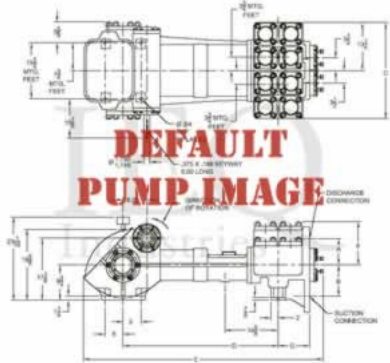
Wheatley, 333, Duplex, Piston Pump (Mud Pump)

Pumps in this series

333

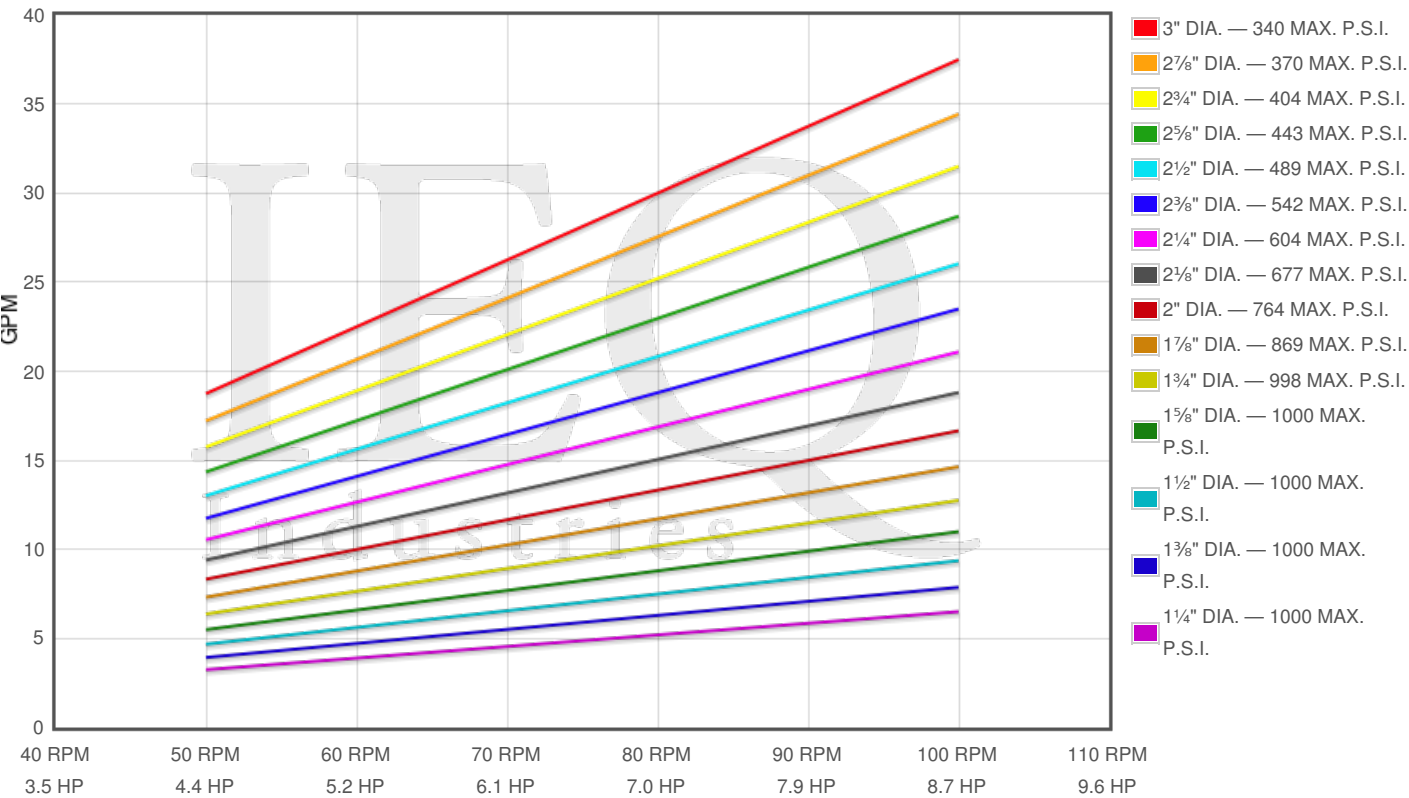
Specs

Spec	U.S. Standard
Type:	duplex
Minimum Piston Diameter:	1 1/4"
Maximum Piston Diameter:	3"
Stroke length:	3 1/16"
Maximum Working Pressure:	1,000 PSI
Rod/Piston Load:	2400lb
Gallons per Minute:	35.9
Barrels per Day:	1231
Brake Horse Power:	8.3



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		75 RPM		100 RPM	
	Plunger Dia. In.	Plunger Area Sq. In.	BPD per RPM	GPM per RPM	Max Press. PSI	BPD	GPM	BPD	GPM	BPD	GPM
333	3.000	7.0686	12.852	0.3748	340	643	19	964	28	1285	37
	2.750	5.9396	10.799	0.3150	404	540	16	810	24	1080	31
	2.500	4.9087	8.925	0.2603	489	446	13	669	20	892	26
	2.250	3.9761	7.229	0.2109	604	361	11	542	16	723	21
	2.000	3.1416	5.712	0.1666	764	286	8	428	12	571	17
	1.750	2.4053	4.373	0.1276	998	219	6	328	10	437	13
	1.500	1.7671	3.213	0.0937	1000	161	5	241	7	321	9
	1.250	1.2272	2.231	0.0651	1000	112	3	167	5	223	7

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