

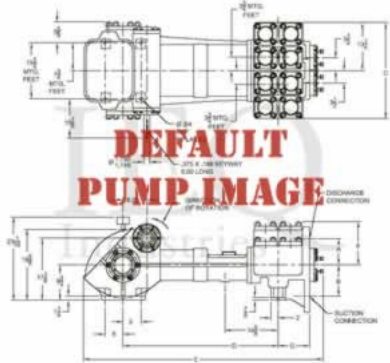
Wheatley, 1150, Duplex, Piston Pump (Mud Pump)

Pumps in this series

1150

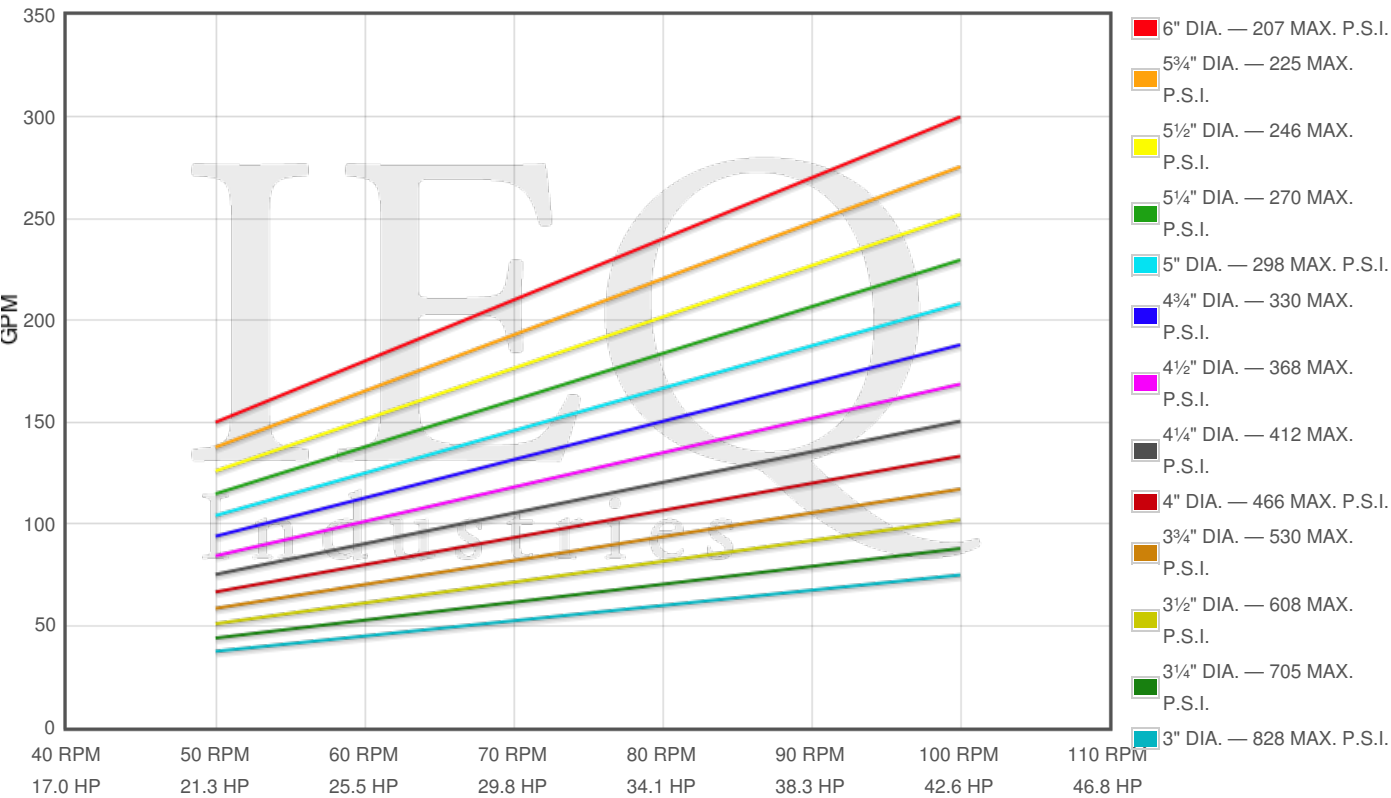
Specs

Spec	U.S. Standard
Type:	duplex
Minimum Piston Diameter:	3"
Maximum Piston Diameter:	6"
Stroke length:	6⅛"
Maximum Working Pressure:	828 PSI
Rod/Piston Load:	5850lb
Gallons per Minute:	207.0
Barrels per Day:	7097
Brake Horse Power:	29.3



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
1150	6.000	28.2743	102.816	2.9988	207	5141	150	7711	225	10282	300
	5.500	23.7583	86.394	2.5198	246	4320	126	6480	189	8639	252
	5.000	19.6350	71.400	2.0825	298	3570	104	5355	156	7140	208
	4.500	15.9043	57.834	1.6868	368	2892	84	4338	127	5783	169
	4.000	12.5664	45.696	1.3328	466	2285	67	3427	100	4570	133
	3.500	9.6211	34.986	1.0204	608	1749	51	2624	77	3499	102
	3.000	7.0686	25.704	0.7497	828	1285	37	1928	56	2570	75

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