

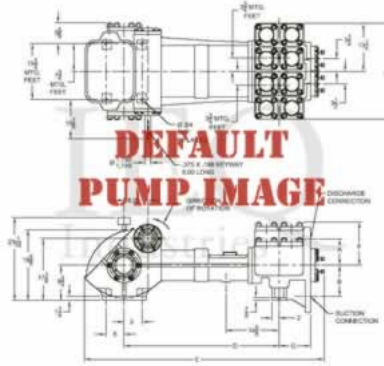
Wheatley, 6050, Duplex, Piston Pump (Mud Pump)

Pumps in this series

- [6050](#)
- [6050-B](#)
- [6050-S](#)

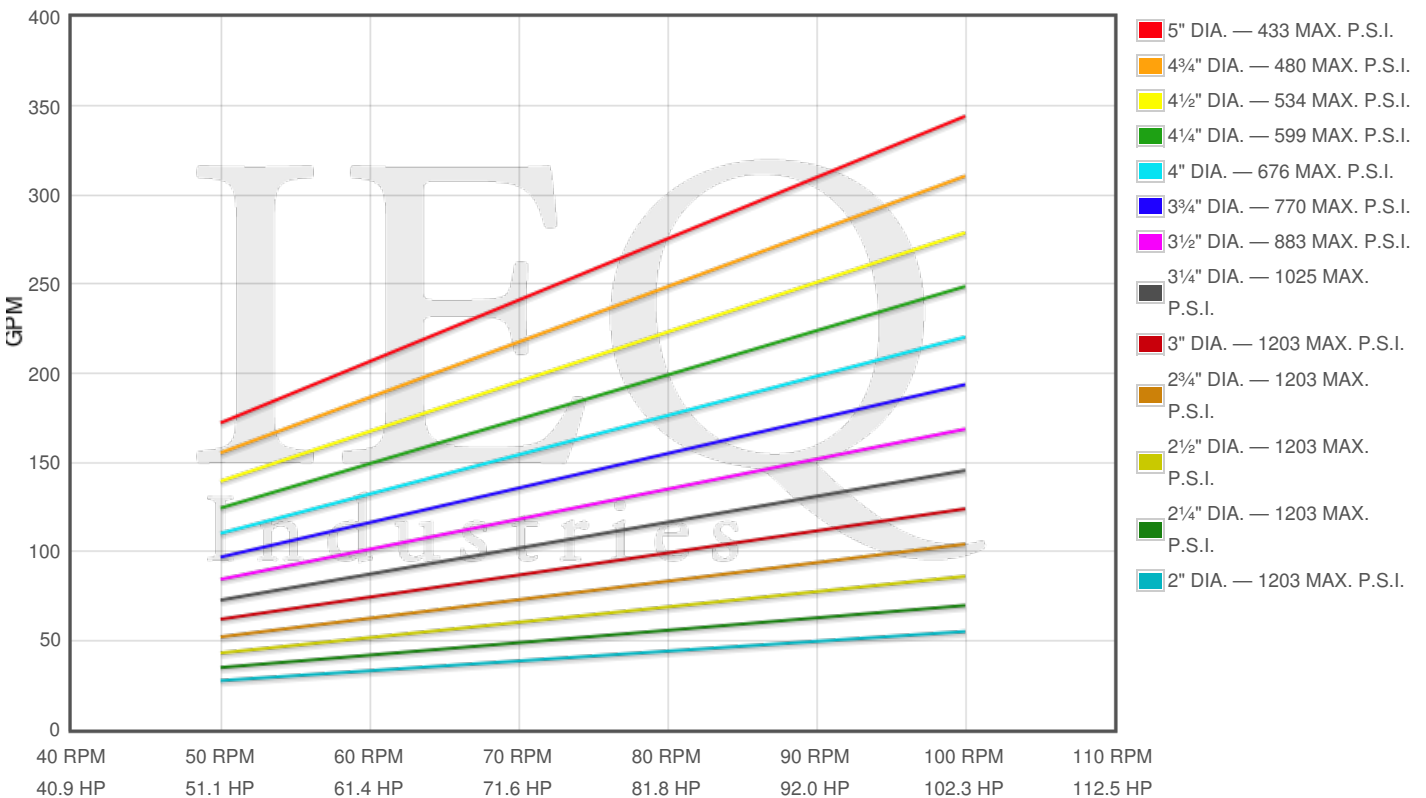
Specs

Spec	U.S. Standard
Type:	duplex
Minimum Piston Diameter:	2"
Maximum Piston Diameter:	5"
Stroke length:	10½"
Maximum Working Pressure:	1,203 PSI
Rod/Piston Load:	8500lb
Gallons per Minute:	230.0
Barrels per Day:	7886
Brake Horse Power:	70.0



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
6050	5.000	19.6350	118.028	3.4425	433	5901	172	8852	258	11803	344
	4.500	15.9043	95.603	2.7884	534	4780	139	7170	209	9560	279
	4.000	12.5664	75.538	2.2032	676	3777	110	5665	165	7554	220
	3.500	9.6211	57.834	1.6868	883	2892	84	4338	127	5783	169
	3.000	7.0686	42.490	1.2393	1203	2125	62	3187	93	4249	124
	2.500	4.9087	29.507	0.8606	1203	1475	43	2213	65	2951	86
	2.000	3.1416	18.885	0.5508	1203	944	28	1416	41	1889	55

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