

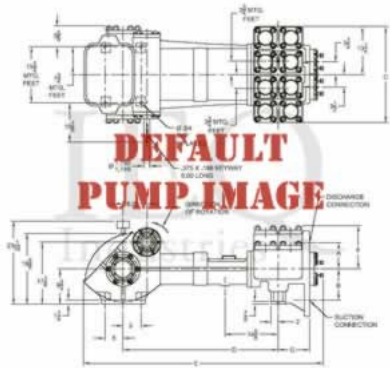
Wheatley, 7036-B, Duplex, Piston Pump (Mud Pump)

Pumps in this series

7036  
7036-B

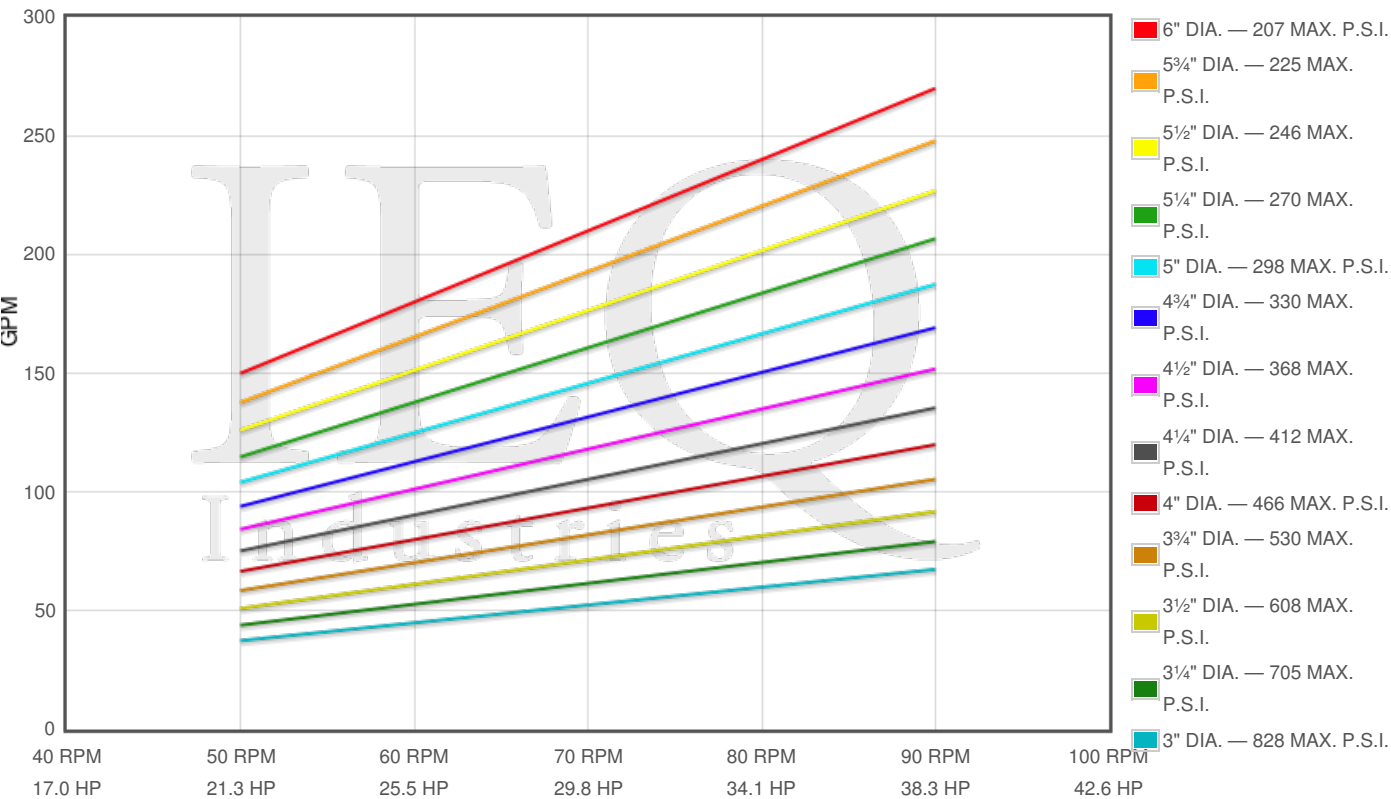
Specs

Spec	U.S. Standard
Type:	duplex
Minimum Piston Diameter:	3"
Maximum Piston Diameter:	6"
Stroke length:	6½"
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		60 RPM		70 RPM		80 RPM		90 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	BPD	GPM
7036-B	6.000	28.2743	102.816	2.9988	207	5141	150	6169	180	7197	210	8225	240	9253	270
	5.500	23.7583	86.394	2.5198	246	4320	126	5184	151	6048	176	6912	202	7775	227
	5.000	19.6350	71.400	2.0825	298	3570	104	4284	125	4998	146	5712	167	6426	187
	4.500	15.9043	57.834	1.6868	368	2892	84	3470	101	4048	118	4627	135	5205	152
	4.000	12.5664	45.696	1.3328	466	2285	67	2742	80	3199	93	3656	107	4113	120
	3.500	9.6211	34.986	1.0204	608	1749	51	2099	61	2449	71	2799	82	3149	92
	3.000	7.0686	25.704	0.7497	828	1285	37	1542	45	1799	52	2056	60	2313	67

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