

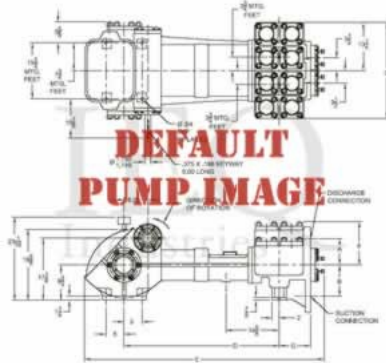
Wheatley, 333, Duplex, Piston Pump (Mud Pump)

Pumps in this series

333

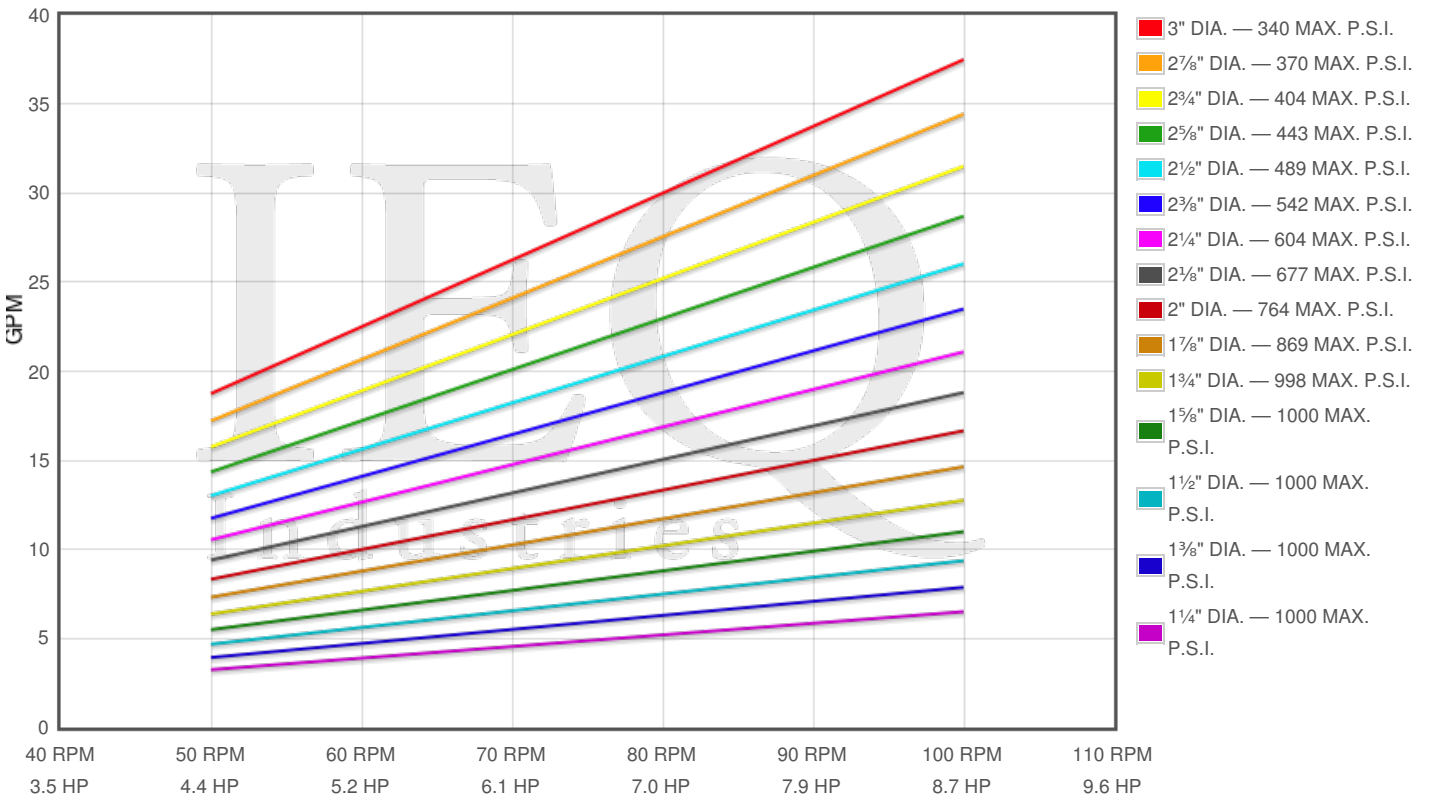
Specs

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

Disclaimer I

This website is intended as a reference tool only. It has been constructed from published data that is based on manufacturer's sales and engineering documents that are either current, historical and obsolete. Much of the machinery data contained herein has been re-rated through the years with different engineering criteria which maybe in conflict with legacy data. Much of the content published here is calculated online with the use of dynamic data using formulas and extrapolations considered to be sound engineering formulas and are correct to the degree that the data used is accurate. We have done our best to be as precise as as possible in this posting but do not represent any of the calculations or performance data to be entirely accurate. The data published here is intended to be general information rather than actual and to serve as a reference rather than a technical absolute. The user of such data should confirm such information independently.

Copyright and Disclaimers

WheatleyGas.com is your resource for Gaso pumps, Gaso pump parts and a supplier of ORIGINAL GASO PARTS and equipment, new used and remanufactured Wheatley, GASO and Wheatley/GASO plunger and piston pumps and pump parts and is not affiliated with Wheatley/GASO Inc. or its parent company, National Oilwell Varco, Copyright ©2024 IEQ Industries, a Gallagher Fluid Handling Company. All rights reserved, *Used under license from IntelleQ Holdings, LLC.