

Wheatley, HP100-L, Triplex, Plunger Pump

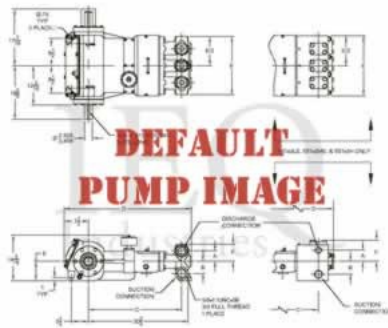
Pumps in this series

[HP100-L](#)

[HP100-M](#)

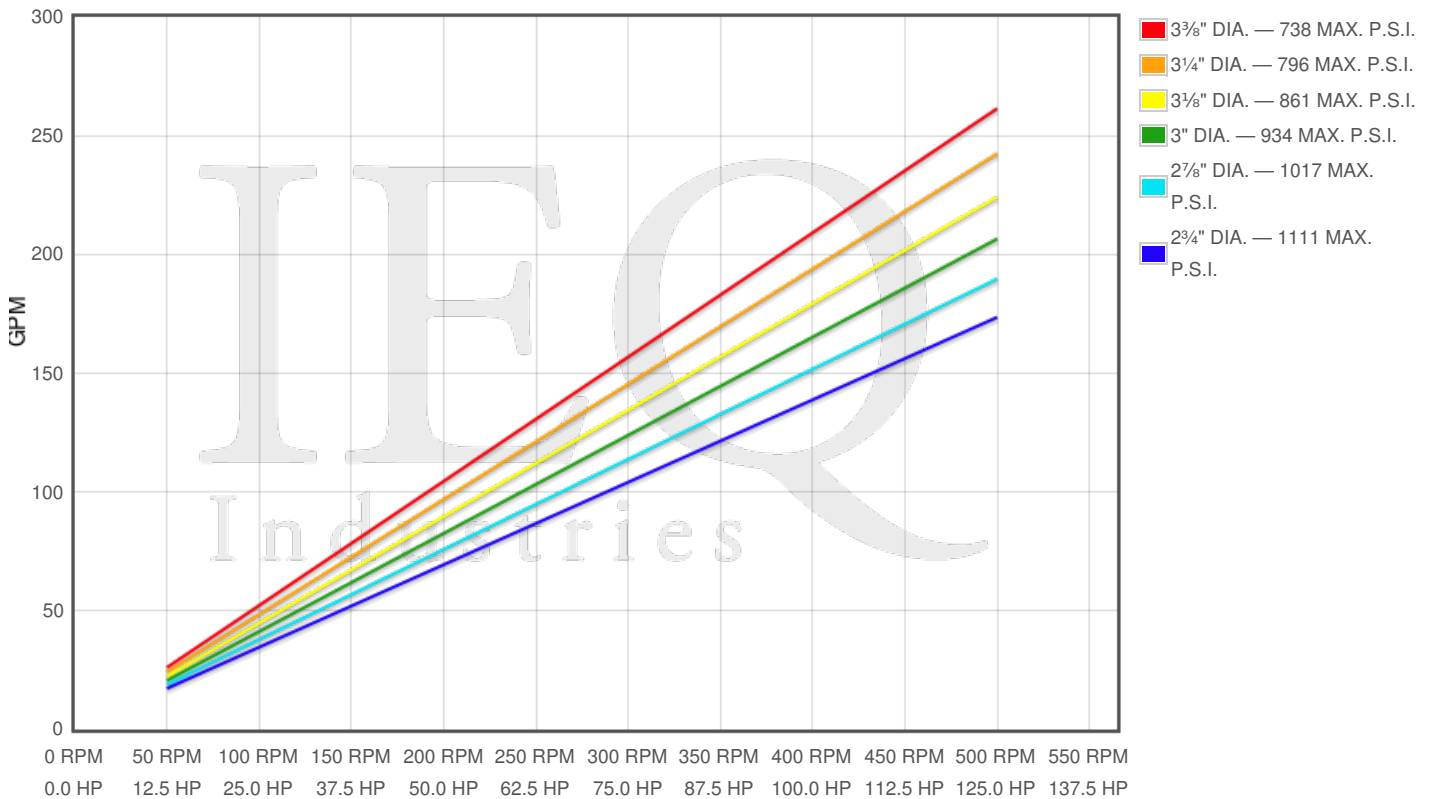
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	2¾"
Maximum Plunger Diameter:	3¾"
Stroke length:	4½"
Maximum Working Pressure:	1,440 PSI
Rod/Piston Load:	6600lb
Gallons per Minute:	266.0
Barrels per Day:	9120
Brake Horse Power:	125.0



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		200 RPM		350 RPM		500 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
HP100-L	3.375	8.9462	17.926	0.5228	738	896	26	3585	105	6274	183	8963	261
	3.250	8.2958	16.622	0.4848	796	831	24	3325	97	5818	170	8311	242
	3.125	7.6699	15.368	0.4482	861	768	22	3074	90	5379	157	7684	224
	3.000	7.0686	14.163	0.4131	934	708	21	2833	83	4957	145	7082	207
	2.875	6.4918	13.008	0.3794	1017	650	19	2602	76	4553	133	6504	190
	2.750	5.9396	11.901	0.3471	1111	595	17	2380	69	4165	121	5951	174

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, p Copyright ©2017, IntelIQ Holdings, LLC. All rights reserved, *Used under license from IntelIQ Holdings, LLC.