

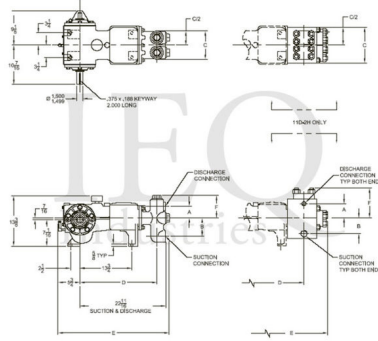
Wheatley, P100-ALS (11D-2L), Duplex, Plunger Pump

Pumps in this series

- [P100-A \(11D-2M\)](#)
- [P100-ALS \(11D-2L\)](#)
- [P100-H \(11D-2H\)](#)

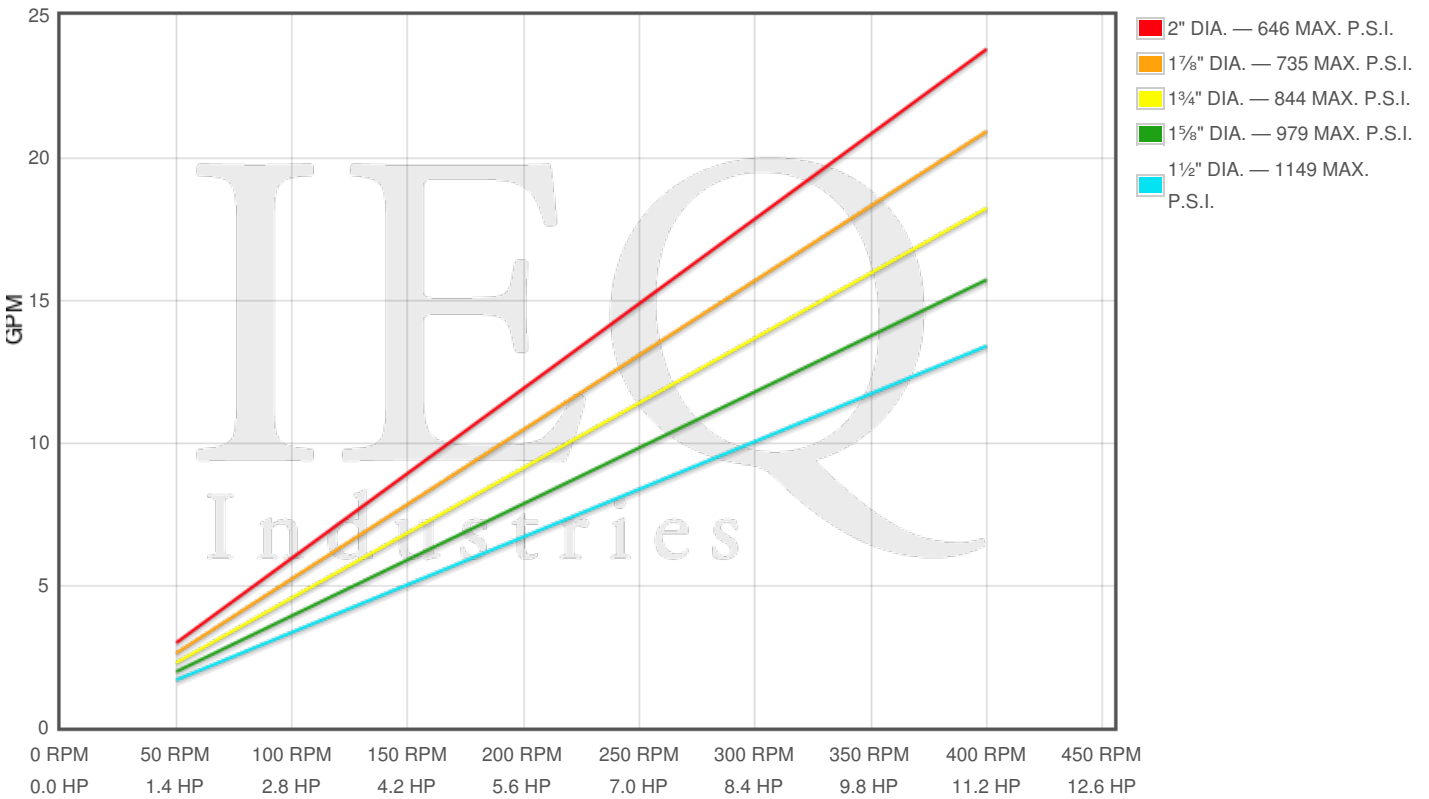
Specs

Spec	U.S. Standard
Type:	duplex
Minimum Plunger Diameter:	1 1/2"
Maximum Plunger Diameter:	2"
Stroke length:	2 3/16"
Maximum Working Pressure:	1,149 PSI
Rod/Piston Load:	2030lb
Gallons per Minute:	23.8
Barrels per Day:	816
Brake Horse Power:	11.0



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		150 RPM		250 RPM		350 RPM		400 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
P100-ALS 11D-2L	2.000	3.1416	2.040	0.0595	646	102	3	306	9	510	15	714	21	816	24
	1.875	2.7612	1.793	0.0523	735	90	3	269	8	448	13	628	18	717	21
	1.750	2.4053	1.562	0.0456	844	78	2	234	7	390	11	547	16	625	18
	1.625	2.0739	1.347	0.0393	979	67	2	202	6	337	10	471	14	539	16
	1.500	1.7671	1.147	0.0335	1149	57	2	172	5	287	8	402	12	459	13

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