

Wheatley, HP375-M, Quintuplex, Plunger Pump

Pumps in this series

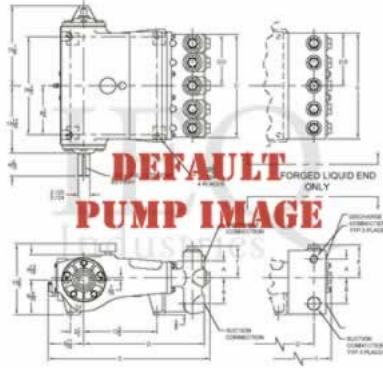
[HP375-H](#)

[HP375-L](#)

[HP375-M](#)

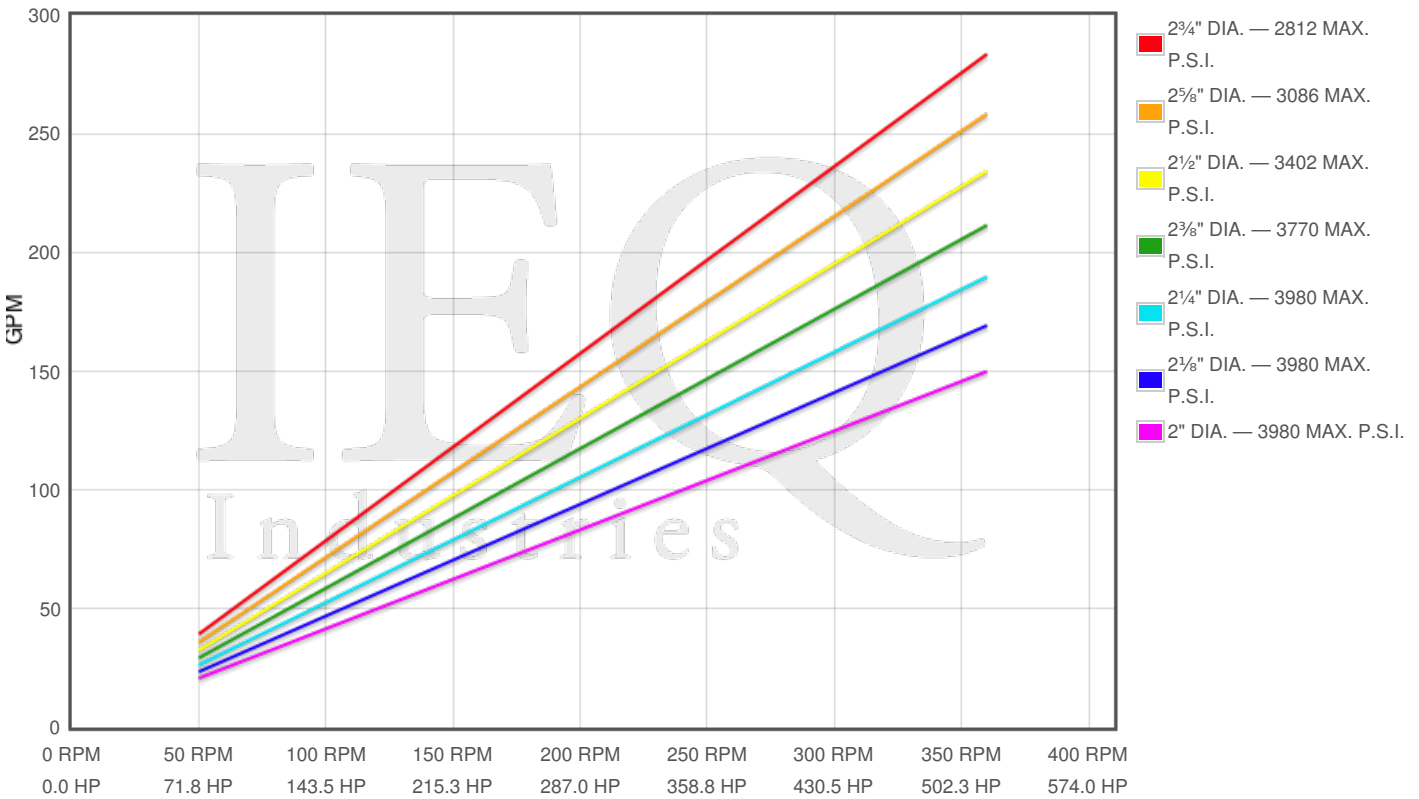
Specs

Spec	U.S. Standard
Type:	quintuplex
Minimum Plunger Diameter:	2"
Maximum Plunger Diameter:	2¾"
Stroke length:	6½"
Maximum Working Pressure:	3,980 PSI
Rod/Piston Load:	16700lb
Gallons per Minute:	188.7
Barrels per Day:	6470
Brake Horse Power:	431.0



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		360 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
HP375-M	2.750	5.9396	26.998	0.7874	2812	1350	39	4050	118	6750	197	9449	276	9719	283
	2.625	5.4119	24.599	0.7175	3086	1230	36	3690	108	6150	179	8610	251	8856	258
	2.500	4.9087	22.312	0.6508	3402	1116	33	3347	98	5578	163	7809	228	8033	234
	2.375	4.4301	20.137	0.5873	3770	1007	29	3021	88	5034	147	7048	206	7249	211
	2.250	3.9761	18.073	0.5271	3980	904	26	2711	79	4518	132	6326	184	6506	190
	2.125	3.5466	16.121	0.4702	3980	806	24	2418	71	4030	118	5642	165	5804	169
	2.000	3.1416	14.280	0.4165	3980	714	21	2142	62	3570	104	4998	146	5141	150

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.