

Wheatley, Q3115-MS (103Q-3MS), Quintuplex, Plunger Pump

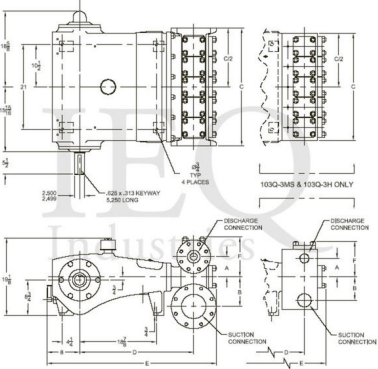
Pumps in this series

- [Q3115-AL \(103Q-3L\)](#)
- [Q3115-AM \(103Q-3M\)](#)
- [Q3115-H \(103Q-3H\)](#)
- [Q3115-MS \(103Q-3MS\)](#)

- 103 horsepower 3 1/2" stroke horizontal quintuplex single acting plunger pump
- Available in four fluid end materials
- Pump speeds up to 435 RPM
- Four accessory gear reduction unit ratios

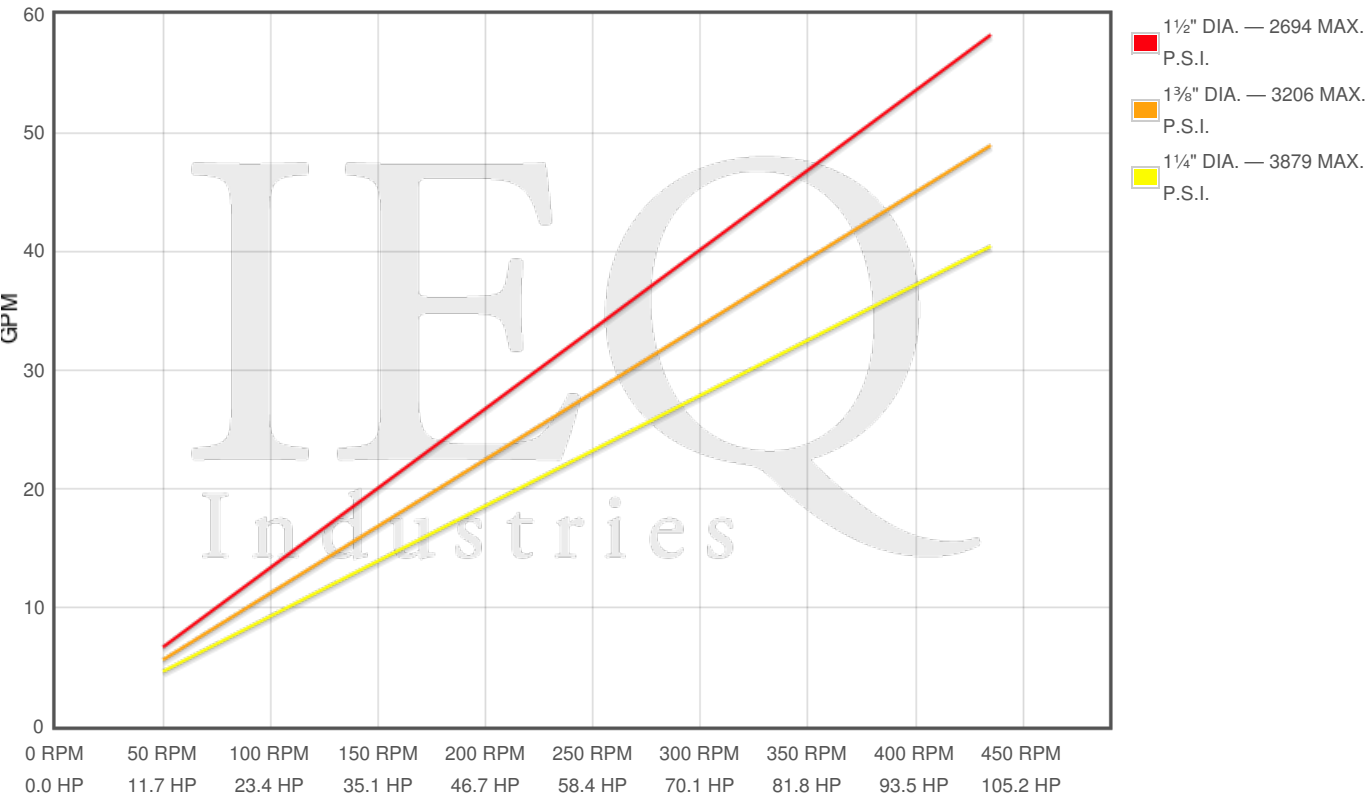
Specs

Spec	U.S. Standard
Type:	quintuplex
Minimum Plunger Diameter:	1 1/4"
Maximum Plunger Diameter:	1 1/2"
Stroke length:	3 1/2"
Maximum Working Pressure:	4,789 PSI
Rod/Piston Load:	4760lb
Gallons per Minute:	58.2
Barrels per Day:	1995
Brake Horse Power:	102.0



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		435 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
Q3115-MS 103Q-3MS	1.500	1.7671	4.590	0.1339	2694	229	7	688	20	1148	33	1607	47	1997	58
	1.375	1.4849	3.857	0.1125	3206	193	6	579	17	964	28	1350	39	1678	49
	1.250	1.2272	3.187	0.0930	3879	159	5	478	14	797	23	1116	33	1387	40

Features/Benefits

- Cast iron power frame
- Ductile Iron Crankshaft
- Cast iron crossheads with upper/lower oil grooves
- Flooded sump, splash distribution lubrication
- Ductile iron connecting rods
- Alloy steel crosshead pins

- Bronze bearing crosshead pin bushings
- Cast iron crossheads with upper/lower oil grooves
- Rated rod load is 4760 lbs

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

WheatleyGaso.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 Å©2024 IEQ Industries, a Gallagher Fluid Handling Company. All rights reserved, *Used under license from Intelleg Holdings, LLC.