

GasO, 3364-1 (55T-3H), Triplex, Plunger Pump

Pumps in this series

[3364-1 \(55T-3H\)](#)

[3364-2 \(55T-3MS\)](#)

[3364-3 \(55T-3M\)](#)

[3364-4](#)

[3364-5](#)

[3364-5SC \(55T-3SC\)](#)

[3364-6 \(55T-3LS\)](#)

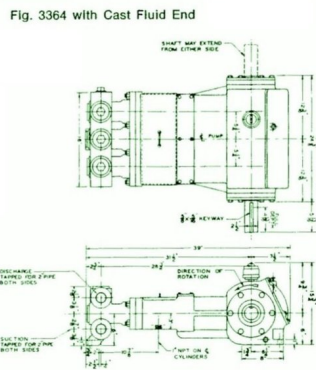
[3364-7 \(55T-3L\)](#)

[3364-F](#)

- 55 horsepower 3" stroke horizontal triplex single acting plunger pump
- Available in three different fluid end materials
- Pump speeds up to 500 RPM

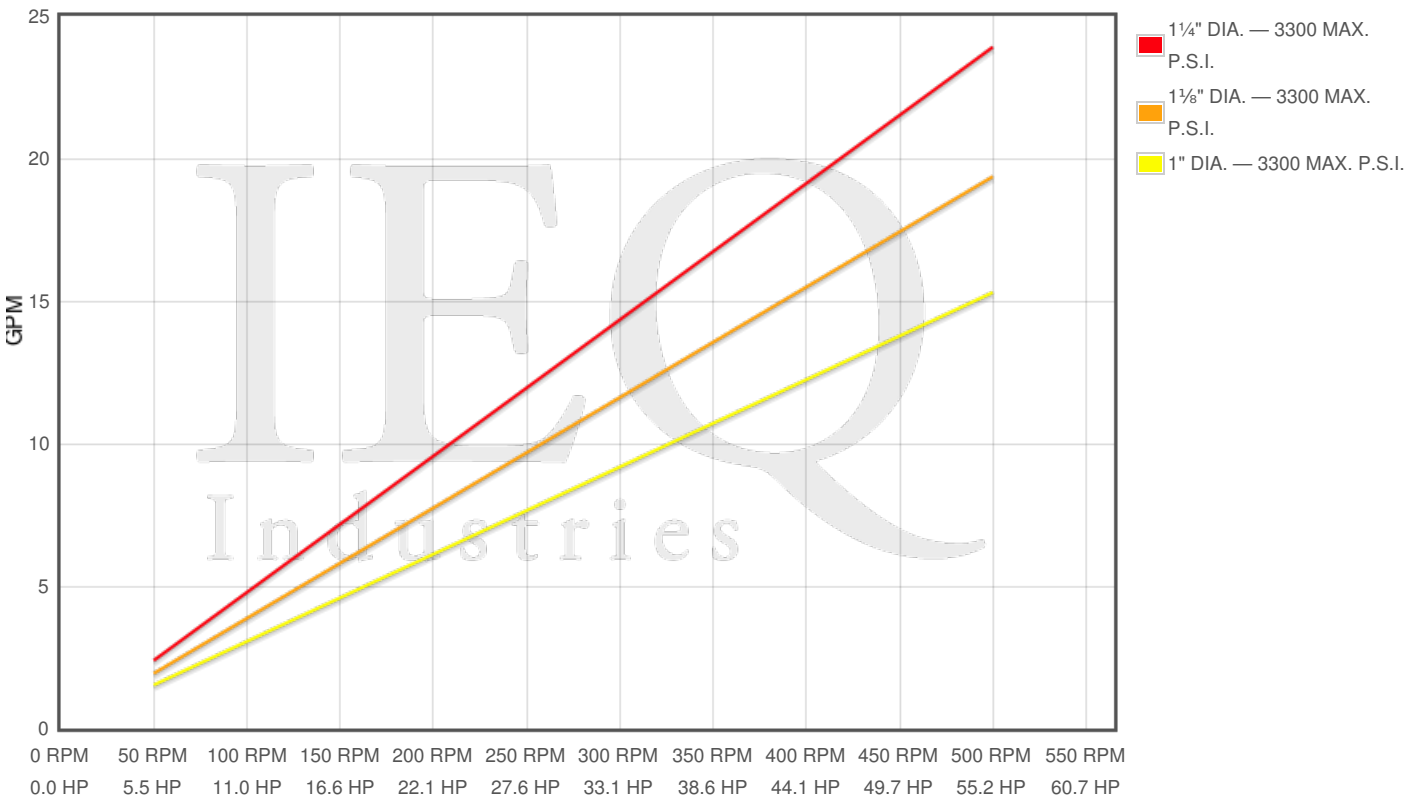
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1"
Maximum Plunger Diameter:	1 1/4"
Stroke length:	3"
Maximum Working Pressure:	3,300 PSI
Rod/Piston Load:	4370lb
Gallons per Minute:	23.91
Barrels per Day:	820
Brake Horse Power:	55.2



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
3364-1 55T-3H	1.250	1.2272	1.639	0.0478	3300	82	2	328	10	574	17	820	24
	1.125	0.9940	1.328	0.0387	3300	66	2	266	8	465	14	664	19
	1.000	0.7854	1.049	0.0306	3300	52	2	210	6	367	11	525	15

Features/Benefits

- Cast iron power frame
- Heavy-duty roller crankshaft bearings
- Cast iron crossheads with upper/lower oil grooves
- Stainless steel extension rods
- Precision type crankpin bearings
- Ductile iron connecting rods
- Alloy steel crosshead pins
- Bronze bearing crosshead pin bushings
- Flooded sump, splash distribution lubrication
- Rated rod load is 4370 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

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.