

## Gaso, 3364-3 (55T-3M), 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 \(55T-3LS\)](#)

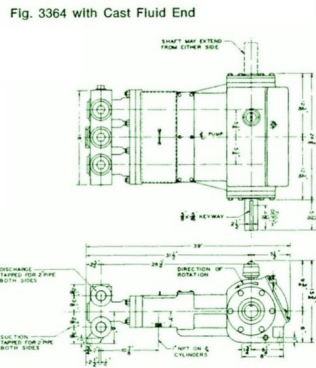
[3364-7 \(55T-3L\)](#)

[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

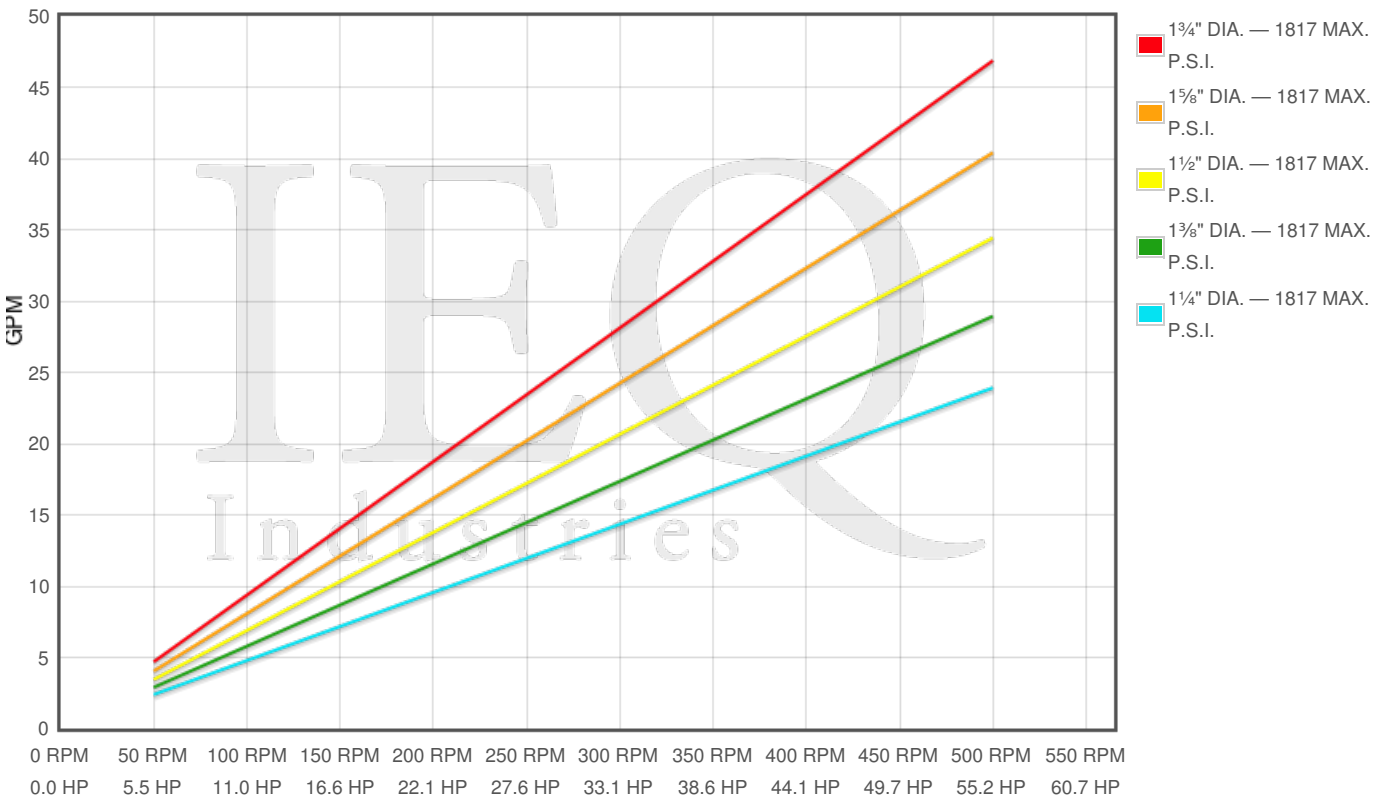
### Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1¼"
Maximum Plunger Diameter:	1¾"
Stroke length:	3"
Maximum Working Pressure:	1,817 PSI
Rod/Piston Load:	4370lb
Gallons per Minute:	48.86
Barrels per Day:	1675
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
3364-3 55T-3M	1.750	2.4053	3.213	0.0937	1817	161	5	643	19	1125	33	1607	47
	1.625	2.0739	2.770	0.0808	1817	139	4	554	16	970	28	1385	40
	1.500	1.7671	2.361	0.0688	1817	118	3	472	14	826	24	1180	34
	1.375	1.4849	1.984	0.0579	1817	99	3	397	12	694	20	992	29
	1.250	1.2272	1.639	0.0478	1817	82	2	328	10	574	17	820	24

## Features/Benefits

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- 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.  $\hat{A}, \hat{A}, \hat{A}$

## Disclaimer I

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