

GasO, 3364-5SC (55T-3SC), 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 \(55T-3LS\)](#)

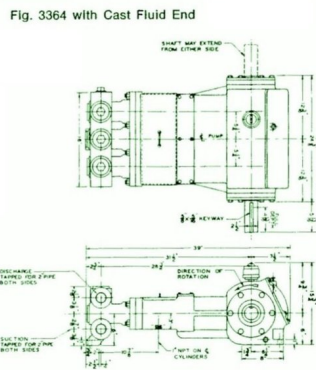
[3364-7 \(55T-3L\)](#)

[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

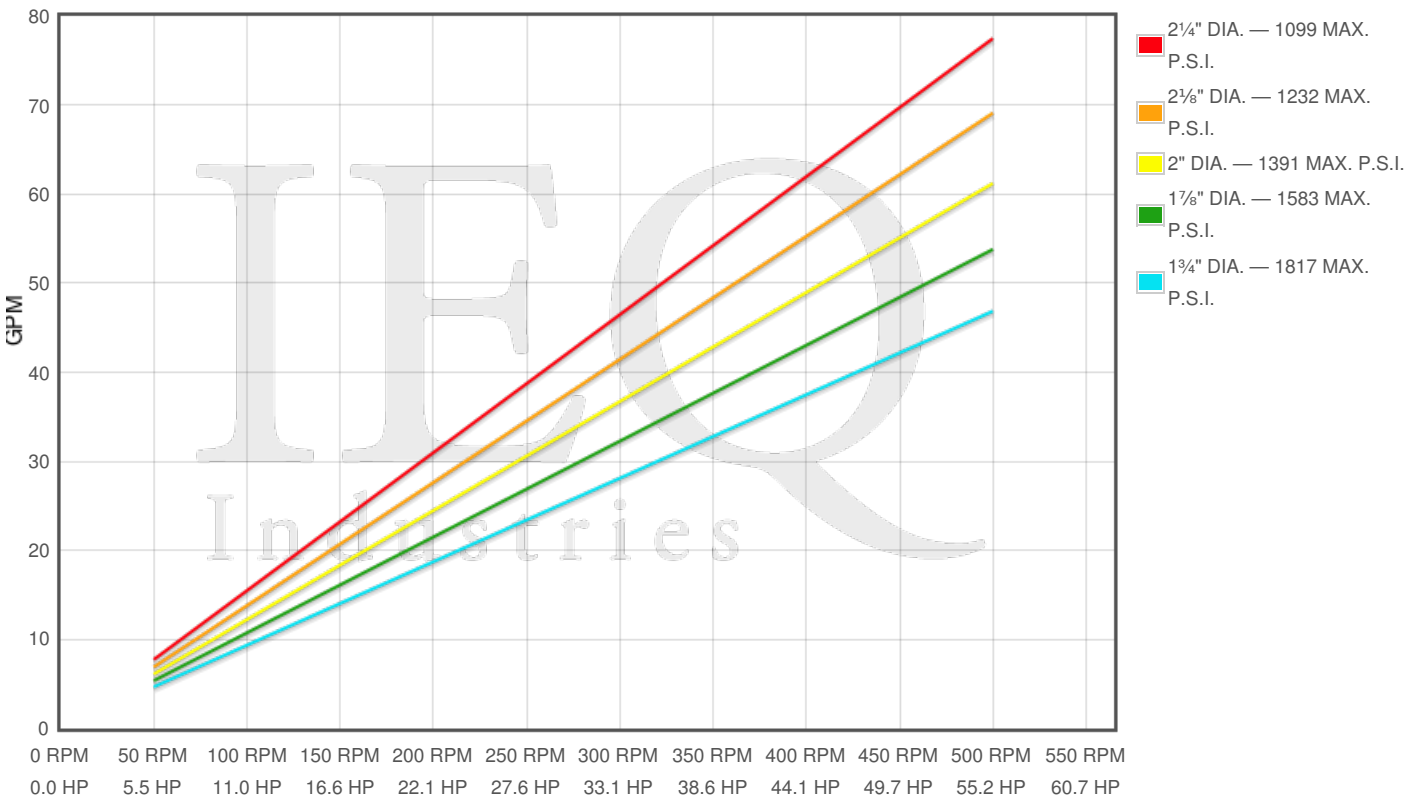
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1 1/4"
Maximum Plunger Diameter:	2 1/4"
Stroke length:	3"
Maximum Working Pressure:	1,817 PSI
Rod/Piston Load:	4370lb
Gallons per Minute:	77.4
Barrels per Day:	2654
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
3364-5SC 55T-3SC	2.250	3.9761	5.311	0.1549	1099	266	8	1062	31	1859	54	2656	77
	2.125	3.5466	4.738	0.1382	1232	237	7	948	28	1658	48	2369	69
	2.000	3.1416	4.197	0.1224	1391	210	6	839	24	1469	43	2098	61
	1.875	2.7612	3.688	0.1076	1583	184	5	738	22	1291	38	1844	54
	1.750	2.4053	3.213	0.0937	1817	161	5	643	19	1125	33	1607	47

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

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