NEW, USED, AND REFURBISHED PUMPS AND PARTS
WHEATLEYGASO.COM
GASO DUPLEX, GASO TRIPLEX AND GASO QUINTUPLEX PLUNGER AND PISTON PUMPS BY WHEATLEY AND GASO PUMP

IEQ Industries Ltd
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Wheatley, HP125-AL (110Q-3L), Quintuplex, Plunger Pump

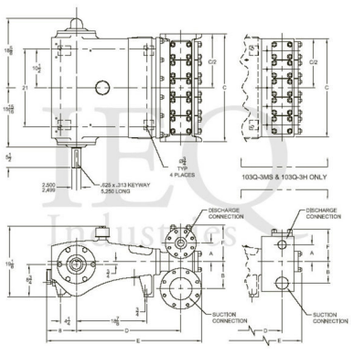
Pumps in this series

HP125-AL (110Q-3L)
HP125-AM (110Q-3M)
HP125-H (110Q-H)
HP125-M
HP125-MS (110Q-3MS)

- 110 horsepower 3 1/2" stroke horizontal quintuplex single acting plunger pump
- Available in four fluid end materials
- Pump speeds up to 540 RPM
- Multiple accessory gear reduction unit ratios

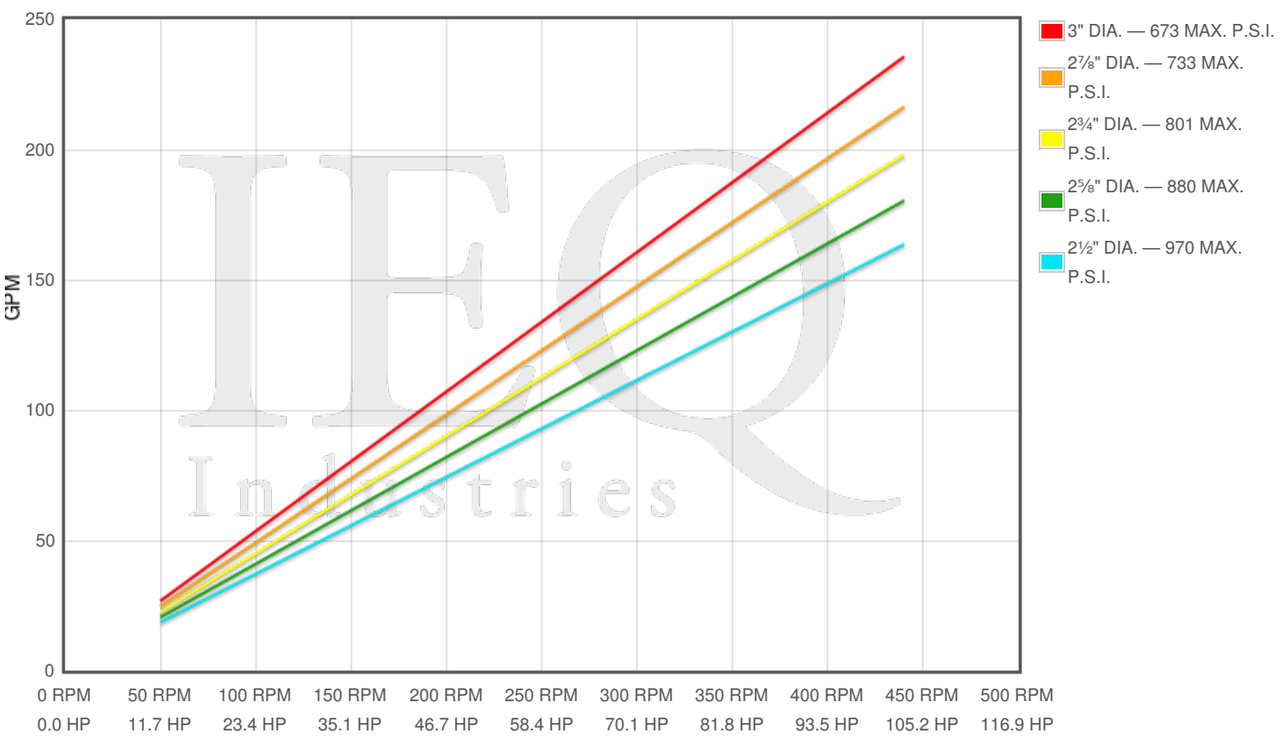
Specs

Spec	U.S. Standard
Type:	quintuplex
Minimum Plunger Diameter:	2½"
Maximum Plunger Diameter:	3"
Stroke length:	3½"
Maximum Working Pressure:	970 PSI
Rod/Piston Load:	4760lb
Gallons per Minute:	235.6
Barrels per Day:	8078
Brake Horse Power:	110.0



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		440 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
HP125-AL 110Q-3L	3.000	7.0686	18.360	0.5355	673	918	27	2754	80	4590	134	6426	187	8078	236
	2.875	6.4918	16.862	0.4918	733	843	25	2529	74	4216	123	5902	172	7419	216
	2.750	5.9396	15.427	0.4500	801	771	22	2314	67	3857	112	5400	157	6788	198
	2.625	5.4119	14.057	0.4100	880	703	20	2109	61	3514	102	4920	143	6185	180
	2.500	4.9087	12.750	0.3719	970	637	19	1913	56	3188	93	4463	130	5610	164

Features/Benefits

- Cast iron power frame
- Ductile Iron Crankshaft

- Heavy-duty, tapered roller crankshaft bearings
- Precision type, aluminum alloy crankpin bearings
- Cast iron crossheads with upper/lower oil grooves
- Internal pressure lubrication
- Ductile iron connecting rods
- Alloy steel crosshead pins
- Bronze bearing crosshead pin bushings
- Rated rod load is 5090 lbs.
- Plungers - Solid Ceramic, or Tungsten coatedÃ‚Â Ã‚Â

Disclaimer I

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