

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

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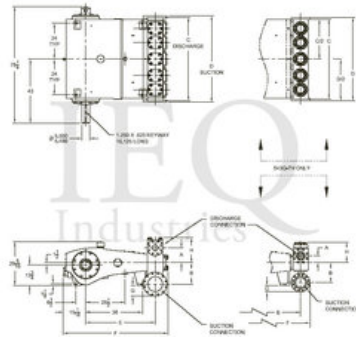
Fax: 888.796.2653

Wheatley, HP600-H (543Q-7H), Quintuplex, Plunger Pump

- 543 horsepower 7 1/8" stroke horizontal quintuplex single acting plunger pump
- Available in two fluid end materials
- Pump speeds up to 280 RPM

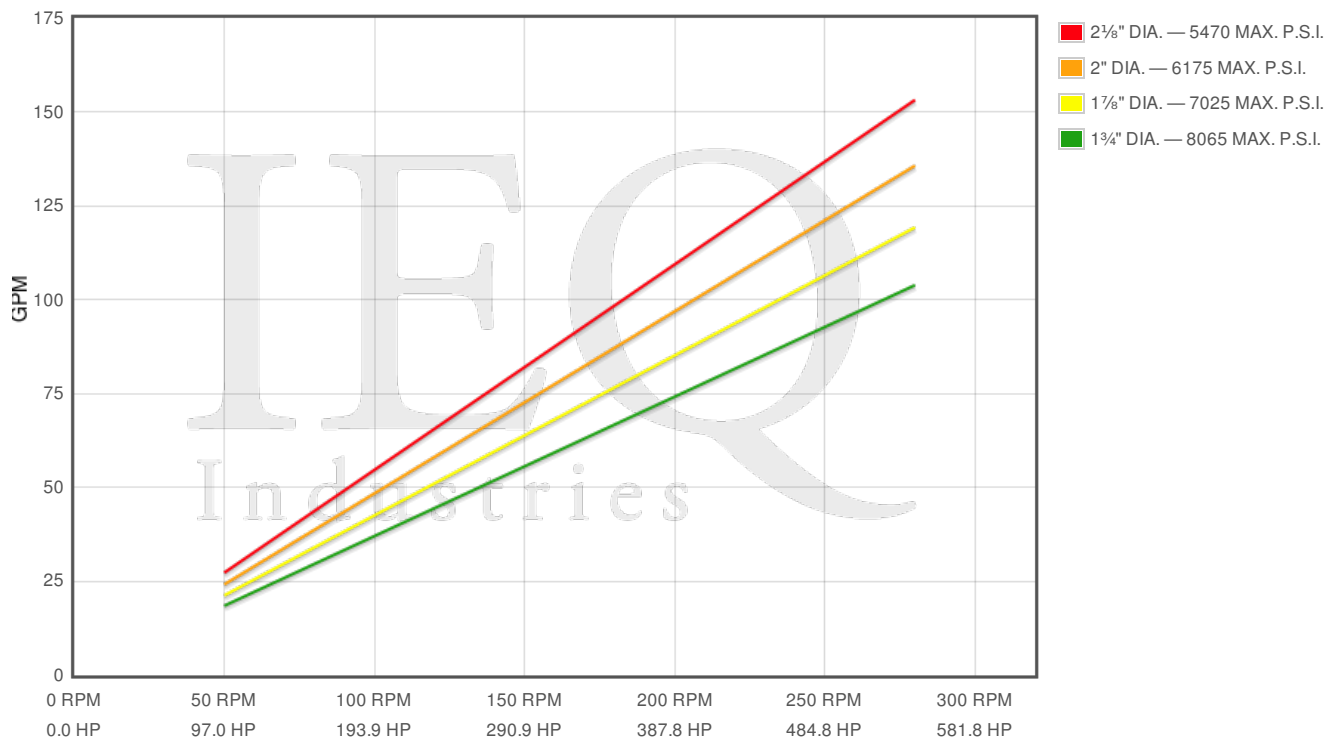
Specs

Spec	U.S. Standard
Type:	quintuplex
Minimum Plunger Diameter:	1 3/4"
Maximum Plunger Diameter:	2 3/8"
Stroke length:	7 1/8"
Maximum Working Pressure:	6,170 PSI
Rod/Piston Load:	19400lb
Gallons per Minute:	153.1
Barrels per Day:	5249
Brake Horse Power:	543.0



Features/Benefits

- Cast iron power frame
- Ductile Iron crankshaft
- Heavy-duty, tapered roller crankshaft bearings
- Precision type, aluminum alloy crankpin bearings
- Ductile iron connecting rods
- Roller Type Center Main Bearings
- Alloy steel crosshead pins
- Bronze bearing crosshead pin bushings
- Cast iron crossheads with upper/lower oil grooves
- Stainless steel extension rods
- Internal pressure lubrication
- Rated rod load is 19400 lbs.
- Bolted Type Valve Covers
- Removable Stuffing Boxes & Glands
- Plungers - Solid Ceramic, or Tungsten coated



Pump	English Units					50 RPM		150 RPM		250 RPM		280 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
HP600-H	2.125	3.5466	18.753	0.5470	5470	937.6	27.35	2813	82.04	4688	136.7	5251	153.1
	2.000	3.1416	16.611	0.4845	6175	830.6	24.22	2492	72.67	4153	121.1	4651	135.7
543Q-7H	1.875	2.7612	14.600	0.4258	7026	730.0	21.29	2190	63.87	3650	106.5	4088	119.2
	1.750	2.4053	12.718	0.3709	8066	635.9	18.55	1908	55.64	3180	92.74	3561	103.9

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