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, 133T-4H (T140-2), Triplex, Plunger Pump

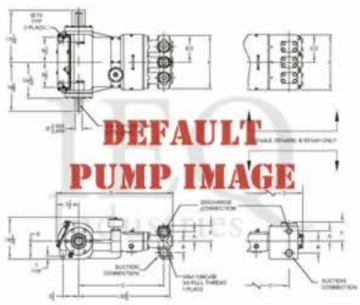
Pumps in this series

133T-4H (T140-2)
133T-4L (T140-4)
133T-4M (T140-3)

- 133 horsepower 4 1/2" stroke horizontal triplex single acting plunger pump
- Available in three fluid end materials
- Pump speeds up to 400 RPM
- Multiple gear reduction unit ratios

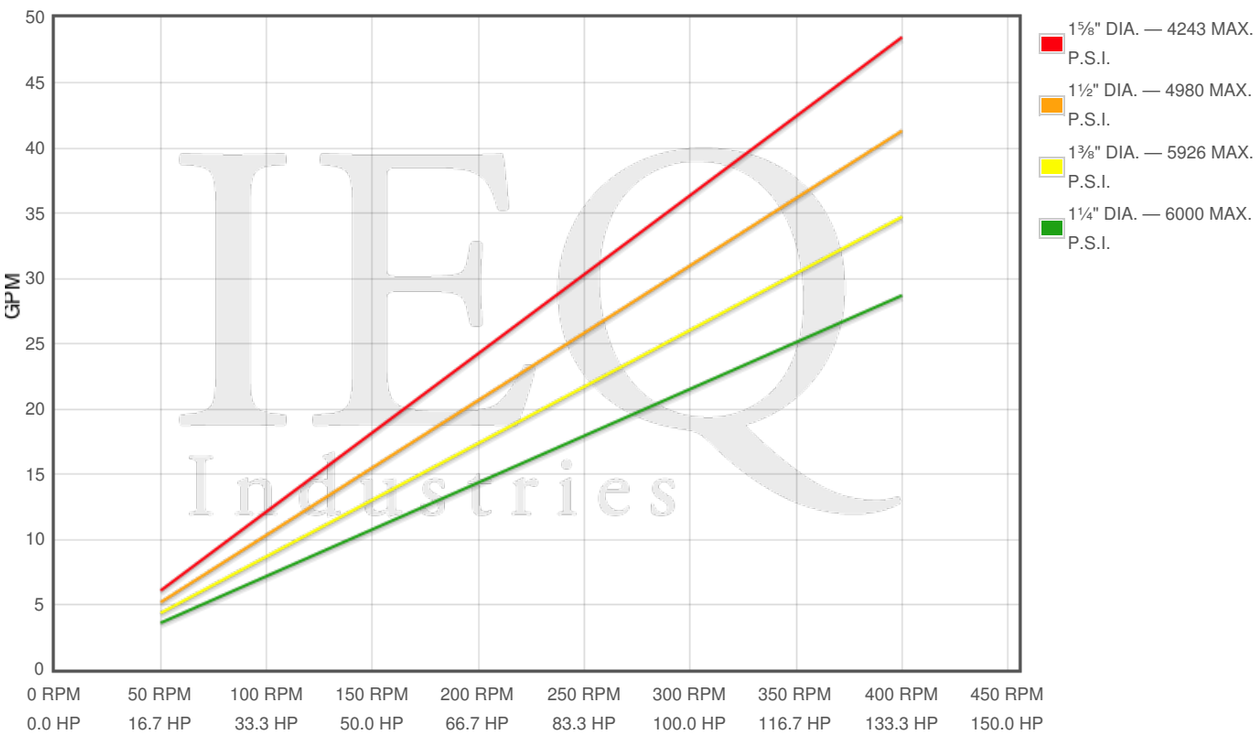
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1¼"
Maximum Plunger Diameter:	1⅝"
Stroke length:	4½"
Maximum Working Pressure:	6,000 PSI
Rod/Piston Load:	8800lb
Gallons per Minute:	48.5
Barrels per Day:	1663
Brake Horse Power:	133.0



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		400 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
133T-4H T140-2	1.625	2.0739	4.156	0.1212	4243	208	6	623	18	1039	30	1455	42	1662	48
	1.500	1.7671	3.541	0.1033	4980	177	5	531	15	885	26	1239	36	1416	41
	1.375	1.4849	2.975	0.0868	5926	149	4	446	13	744	22	1041	30	1190	35
	1.250	1.2272	2.459	0.0717	6000	123	4	369	11	615	18	861	25	984	29

Features/Benefits

- Cast iron power frame
- Forged Steel Crankshaft
- Heavy-duty, tapered roller crankshaft bearings
- Precision type, aluminum alloy crankpin bearings
- Ductile iron connecting rods

- Minimum pump speed is 150 with standard power end construction
- Bronze bearing crosshead pin bushings
- Cast iron crossheads with upper/lower oil grooves
- Stainless steel extension rods
- Internal pressure lubrication
- Alloy steel crosshead pins
- Rated rod load is 8800 lbs.
- Plungers - Solid Ceramic, or Tungsten coated
- Spherical suction and discharge valves
- Valve Seat & Valve Body: Nitronic 50
- Spring: Inconel
- Cage: 316L Stainless Steel
- Severe duty valves with inserts availableÃ‚Â Ã‚Â

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