

## National, J-60-H (60T-3H), Triplex, Plunger Pump

### Pumps in this series

[J-60-H \(60T-3H\)](#)

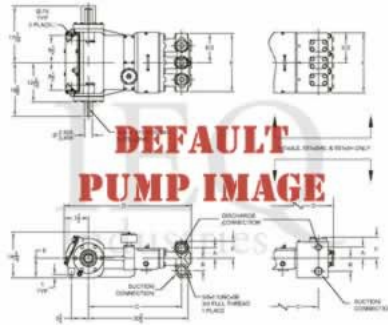
[J-60-L \(60T-3L\)](#)

[J-60-M \(60T-3M\)](#)

- 60 horsepower 3" stroke horizontal triplex single acting plunger pump
- Available in nickel-aluminum-bronze fluid end material
- Pump speeds up to 500 RPM
- Four accessory gear reduction unit ratios

### Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	
Maximum Plunger Diameter:	
Stroke length:	
Maximum Working Pressure:	5,000 PSI
Rod/Piston Load:	lb
Gallons per Minute:	28.95
Barrels per Day:	993
Brake Horse Power:	60.0



### Pump Curves

Hover over Power Curves to reveal RPM and GPM



### Performance Data Table

Pump	English Units					50 RPM	
	Plunger Dia. In.	Plunger Area Sq. In.	BPD per RPM	GPM per RPM	Max Press. PSI	BPD	GPM
J-60-H 60T-3H						N/A	N/A

### Features/Benefits

#### Power End Features:

- Cast iron power frame
- Heavy-duty, tapered roller crankshaft bearings
- Precision type, aluminum alloy crankpin bearings
- Aluminum connecting rods
- Alloy steel crankshaft with ground journals and polished throws
- Alloy steel crosshead pins
- Bronze bearing crosshead pin bushings

- Cast iron crossheads with upper/lower oil grooves
- Replaceable Stainless Steel intermediate rods
- Optional Threaded or Clamp Style Intermediate Rods
- Rod Load: 4750 lbs

**Fluid End Features:**

- Threaded fluid end and valve covers
- 17-4 Stainless Steel or Nickel Aluminum Bronze Steel Stuffing Boxes (Includes nuts)
- General Service, Molded Lip or Aramid Fiber plunger packing
- Mission Spherical suction and discharge valves
- Valve Seat & Valve Body: Nitronic 50
- Spring: Inconel
- Cage: 316L Stainless Steel
- Plungers-Solid Ceramic or Tungsten Carbide Coated

**Disclaimer I**

---

This website is intended as a reference tool only. It has been constructed from published data that is based on manufacturer's sales and engineering documents that are either current, historical and obsolete. Much of the machinery data contained herein has been re-rated through the years with different engineering criteria which maybe in conflict with legacy data. Much of the content published here is calculated online with the use of dynamic data using formulas and extrapolations considered to be sound engineering formulas and are correct to the degree that the data used is accurate. We have done our best to be as precise as as possible in this posting but do not represent any of the calculations or performance data to be entirely accurate. The data published here is intended to be general information rather than actual and to serve as a reference rather than a technical absolute. The user of such data should confirm such information independently.

---

**Copyright and Disclaimers**

WheatleyGas.com is your resource for Gaso pumps, Gaso pump parts and a supplier of ORIGINAL GASO PARTS and equipment, new used and remanufactured Wheatley, GASO and Wheatley/GASO plunger and piston pumps and pump parts and is not affiliated with Wheatley/GASO Inc. or its parent company, National Oilwell Varco, p Copyright ©2017, IntelIQ Holdings, LLC. All rights reserved, \*Used under license from IntelIQ Holdings, LLC.