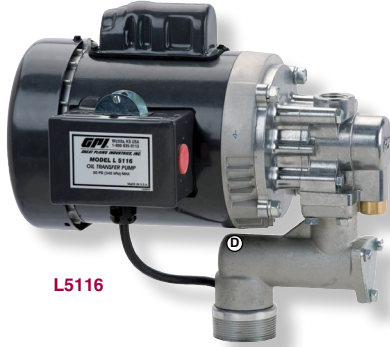


GPI Lube Oil Pumps

Great for pumping motor oils, waste oils, hydraulic oil, transmission fluid, anti-freeze and non-flammable oil base solvents.

Features: Lightweight aluminum housings and Gerotor gears • Thermally protected motors • Two piece suction pipes • 2" Bung adapter (2" MPT x 1" FPT) • 3/4" x 8' Discharge hose with 3/4" ball nozzle valve • Built-in bypass valve and inlet screen • 30 minute on / 30 minute off duty cycle • 36" Cord with 3 prong grounded plug (no cord on 12 volt model; use 50 amp automotive type fuse) • 12 Volt model is good to 30 wt. oils at 54° F. (or 90 wt. at 80° F) • 115/230 Volt models good to 90 wt. oils at 55° F.



L5116

Note: Only For Use with 3/4" nozzle valve included (Not with 1/2" metering valves on other pages.)



Part No.	Description	Flow Rate	Amp Draw	Wt. Lbs.
GI L5020	12 Volt Lube Oil Pump, 1/3 HP	5 GPM	40 Amps	34
GI L5116	115/230 Volt Lube Oil Pump, 1/2 HP	4 GPM	7.5 Amps	25
GI L5132	115/230 Volt Lube Oil Pump, 1 HP	8 GPM	13 Amps	35

GPI 1" Digital Lube Oil Meter 2 to 20 GPM

Engine Oils • Anti-Freeze • Transmission Fluid

Great for motor oils, waste oil, hydraulic fluid, ATF, anti-freeze and other non-flammable fluids. Rated for 2-20 GPM. Two factory set calibrations: **Cal A** for 5-20 wt. oils and **Cal B** for 20-50 wt. oils, plus a 3rd **Cal C** for user to set in field for other products. Large 6 digit LCD display shows batch total (resettable) and cumulative total in quarts. Injection molded PBT Polyester body for durability and reliable rotating disc design for 2% accuracy (1/2% on Cal C). 1" FPT ports with 3/4" bushings included. 9V battery is field replaceable. **Note: Not for use with flammable liquids or anti-freeze with more than 50% water. Rated to 50 PSI maximum pressure.**



Part No.	Description
GI LM300	1" Digital Lube Oil Meter, 2-20 GPM..

GPI 1/2" Digital Lube Oil Meter 0.25 to 8.0 GPM

Engine Oils • Anti-Freeze • Transmission Fluid

An economical yet rugged oval gear digital meter for engine oils, anti-freeze & transmission fluids. Aluminum body. Wetted components include Acetal, Nitrile, Steel & Aluminum. 0.5% accuracy. 1/2" FPT Ports. 1500 PSI pressure rating. Temperature Range: 23-131° F. Viscosity to 1000 CPS. Battery operated 6 digit display with protective boot shows batch total, reset total, non-reset total & flow rate; will display gallons, liters, quarts or pints. Uses two AAA batteries. **Not For Resale Use.**



Part No.	Description
GI LM51DN	1/2" Lube Meter, 0.25-8.0 GPM

SOTERA SYSTEMS

12-Volt & 115-Volt Diaphragm Pumps

Will handle heavy viscous fluids such as lube oils, gear oils, particulate fluids, & diesel fuel.

This unique new spring driven dual diaphragm design allows transfer of viscosities over 1000 cps (SAE80-90W oil at 31° F) as well as fluids containing particles up to 1/10" in diameter. The pump is self priming and uses a few simple parts for a minimum of low wear movement.

Flow Rate:
13 GPM (1.5 cps fluid)
11 GPM (350 cps fluid)

Pressures:
13 - 15 PSI

Fluid Viscosities:
0.8 cps to 1000 cps

Inlet/Outlet Ports:
1" FNPT with 2" MPT Bung Adapter

Motors:
12-Volt & 115-Volt, 1/4 HP & 1/3 HP with overload protection. Supplied with power cable with battery clips.

Series 400 pumps all include 20' heavy-duty 3-wire battery cables, nozzle, 1"x12' hose & suction pipe

Note: Not for use with gasoline or fluids with low flash points. OK for oil or diesel.



410

Wetted materials are reinforced polypropylene and stainless steel, for maximum chemical and corrosion resistance.

Part No.	Meter	Hose		Wt.
FR 410	None	1" x 12' Buna	12-Volt Pump	35 lbs.
FR 450	None	1" x 12' Buna	115-Volt Pump	35 lbs.
FR F6862	Pump Repair Kit			

Fluid Control Valves & Electronic Meters

Easy Oil Control Valves

Manual dispensing oil nozzle. For shop use with engine and gear oil, transmission fluid, anti-freeze, and hydraulic fluid. 994 PSI, 1/2" FPT swivel inlet. Manual, no-drip valve. Maximum 8 GPM. Replacement Spouts available - **Call for details.**



EO-R

EO-F

Part No.	Description
PU EO-R	1/2" FPT Swivel Inlet, Rigid Spout & Control Valve
PU EO-F	1/2" FPT Swivel Inlet, Flex Spout & Control Valve.
PU EO	1/2" FPT Inlet/Outlet, Control Valve Only

K400 Series Electronic Meters / Non-Preset



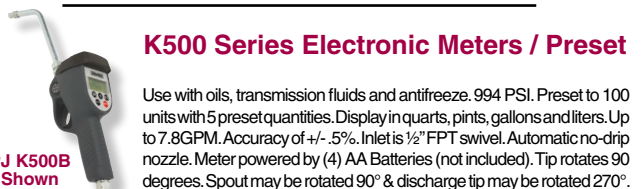
K400 Series Liquidynamics Model

Flex Spout Piusi Model

Use with oils, transmission fluid and anti-freeze. 994 PSI. LCD display in quarts, pints, gallons, or liters. Automatic or Manual, no-drip valve. Max 8GPM. 1/2" FPT Swivel Inlet. Replacement Spouts available - **See Above.**

Part No.	Description
PJ K400A	1/2" FPT Inlet & Spout, Rigid Spout, Manual Tip
PJ K400B	Piusi Model, 1/2" FPT Inlet & Spout, Flex Spout, Manual Tip
PU K400B	Piusi Model, 1/2" FPT Inlet & Spout, Flex Spout, Auto
PU K400	Piusi Inline Meter Only, 1/2" FPT Inlet/Outlet

K500 Series Electronic Meters / Preset



PJ K500B Shown

Use with oils, transmission fluids and antifreeze. 994 PSI. Preset to 100 units with 5 preset quantities. Display in quarts, pints, gallons and liters. Up to 7.8GPM. Accuracy of +/- .5%. Inlet is 1/2" FPT swivel. Automatic no-drip nozzle. Meter powered by (4) AA Batteries (not included). Tip rotates 90 degrees. Spout may be rotated 90° & discharge tip may be rotated 270°.

Part No.	Description
PJ K500A	K500 Meter/Control Valve, 1/2" FPT Swivel Inlet, Manual Nozzle, Flex Spout
PJ K500B	Same As Above Except with Auto Nozzle & Rigid Spout ...