

L-Series

Heavy-duty oil pumps designed for use with
medium to high viscosity fluids



LEGACY OF RETAIL
FUEL TRANSFER SOLUTIONS

L5132

30 | 32 | 8
L/min | QPM | GPM

115/230V AC
Voltage (Power Source)

L5116

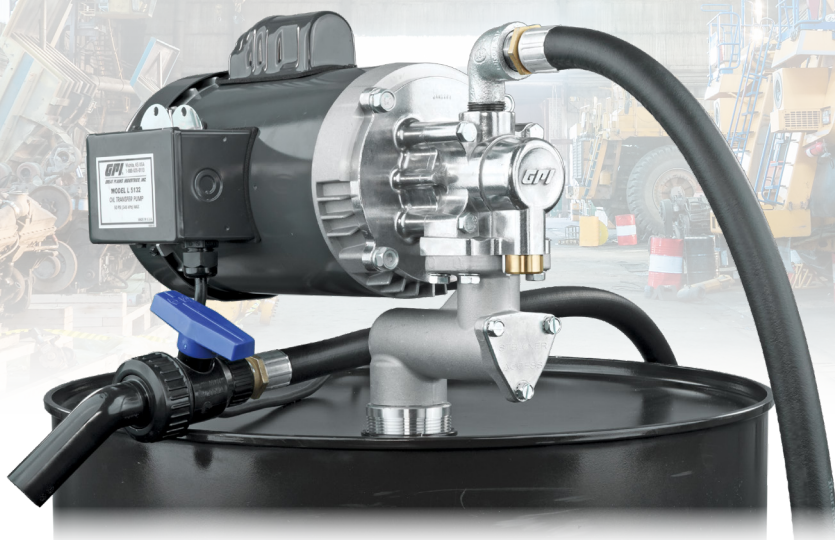
15 | 16 | 4
L/min | QPM | GPM

115/230V AC
Voltage (Power Source)

L5020

19 | 20 | 5
L/min | QPM | GPM

12V DC
Voltage (Power Source)



L5132, Item# 142100-02 shown

HEAVY-DUTY OIL PUMPS

The GPI L-Series oil pump is ideal for use with clean oil, hydraulic fluid, other non-flammable oil-based fluids and antifreeze. Featuring a gerotor gear design and durable cast aluminum housing. It is engineered for long life and limited maintenance. Models are available for stationary or mobile applications and includes a ball valve nozzle, an 2.5 m (8-ft.) dispensing hose, a telescoping suction pipe to fit tank depths between 15 and 40 in., and a factory-installed power cord.

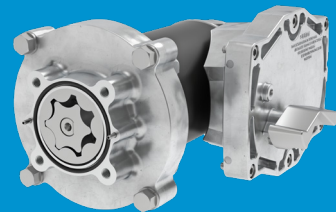
SMART DESIGN

Weight-centering inlet base reduces tank stress and includes an easy-access strainer to protect pump from debris

EASY INSTALLATION

Pre-installed power cord greatly reduces assembly and installation time

GEROTOR PUMP TECHNOLOGY is an efficient and durable solution for pumping medium to high viscosity fluids.



GREAT PLAINS INDUSTRIES



L-Series

Heavy-duty oil pumps designed for use with medium to high viscosity fluids

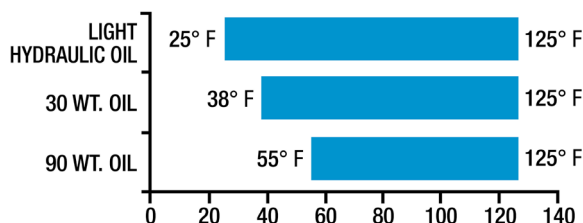


LEGACY OF RETAIL
FUEL TRANSFER SOLUTIONS

L5132

SKU:	142100-02
Voltage, Input:	115/230V (AC) 60 Hz
Amps (Rated):	13(115V)/6.6(230V)
Motor RPMs:	3450
Motor HP:	1
Flow Rate:	30 L/min 32 QPM (8 GPM)
Power Cord:	.91m (3 ft.)

OPERATING TEMPERATURE RANGE



SPECS (ALL MODELS)

Type:	Gerotor
Duty Cycle:	30 min on/30 min off
Max Discharge Pressure:	Up to 3.45 bar (50 PSI)
Max Working Temperature:	See Viscosity Chart for Operating Temperature Range
Wetted Materials:	Aluminum Stainless Steel Zinc Plated Steel Brass NBR (Nitrile Butadiene Rubber) Steel
Inlet:	1 in. FNPT
Outlet:	3/4 in. FNPT
Mounting Type:	Center Base, 2 in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Dispensing Hose:	2.44 m (8 ft.) x 3/4 in.
Nozzle:	Spout, Thermoplastic
Housing:	Corrosion-Resistant Aluminum
Warranty:	2-year

HIGH VISCOSITY UP TO 90W OIL

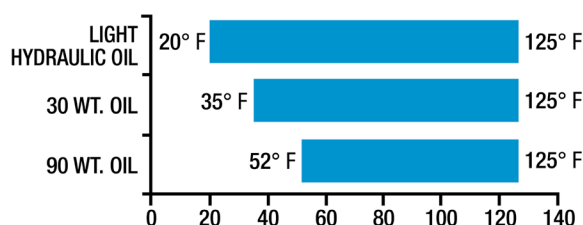
Use in ordinary locations only.
Not for outdoor or hazardous locations.



L5116

SKU:	142100-01
Voltage, Input:	115/230V (AC) 60 Hz
Amps (Rated):	7.5(115V)/3.7(230V)
Motor RPMs:	1725
Motor HP:	0.5
Flow Rate:	15 L/min 16 QPM (4 GPM)
Power Cord:	.91m (3 ft.)

OPERATING TEMPERATURE RANGE



HIGH VISCOSITY UP TO 90W OIL

Use in ordinary locations only.
Not for outdoor or hazardous locations.

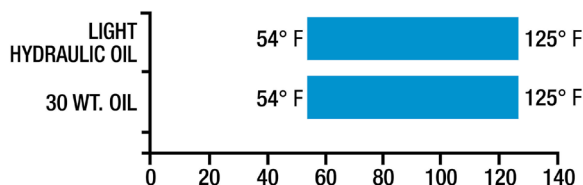


Refer to manual for wiring instructions

L5020

SKU:	142100-04
Voltage, Input:	12V (DC)
Amps (Rated):	40
Motor RPMs:	1800
Motor HP:	0.4
Flow Rate:	19 L/min 20 QPM (5 GPM)
Power Cord:	5.5m (18 ft.), 10/2 AWG, Factory Installed

OPERATING TEMPERATURE RANGE



**MEDIUM VISCOSITY
UP TO 30W OIL**

Suitable for use in outdoor applications.



FLUIDS

Clean Oil | Hydraulic Fluid | Non-Flammable Oil-Based Fluids | Anti-freeze (Do not exceed 50% water) | Not for use with fuels or fluids with flash point of 100°F or less

