



PRODUCT CATALOG

GREAT PLAINS INDUSTRIES, INC

"A Great Plains Ventures Subsidiary"

PUMPS & METERS

NEW



FULL LINE OF
QUALITY
PRODUCTS

NEW



**SERVING
THE INDUSTRY
SINCE
1972**



**UNEQUALLED
CUSTOMER
SERVICE**



NEW



**MADE
IN THE
USA**



NEW



The Proven Choice for Fuel Transfer Solutions

WE ARE GPI



Great Plains Industries is a leading manufacturer of fuel transfer pumps, diesel pumps and hand pumps. GPI has become the supplier of choice for vane and gear pumps including truck mounted pumps, fleet fueling and cabinet pumps. GPI is the #1 brand of fuel transfer pumps sold at retail.

GPI offers a full line of gasoline transfer pumps, diesel transfer pumps and fuel meters designed specifically for agricultural fueling, construction fueling and fleet fueling applications. We also have specific products for use with oil and chemicals.

GPI products are designed, engineered and tested to exacting standards before being introduced to the market. Products built by GPI are 100% functionally tested to ensure years of dependable service.

Most products from GPI carry a full, two-year warranty. We are proud to provide you with a quality product and excellent support after the sale. Should you have a problem with any GPI product or need replacement parts, contact our Technical Support staff at the factory for assistance.

CONTENTS



ELECTRIC PUMPS 12-VOLT & 24-VOLT

4-9



ELECTRIC PUMPS 115-VOLT & 230-VOLT

Includes Cabinet Models,
Remote Dispensers &
Pump/Combo Units.

10-11



FLEET FUELING SYSTEMS

12-14



AVIATION REFUELING

15



HAND PUMPS

17-21



FUEL METERS

22-25



OIL PUMPS & METERS

26-29



CHEMICAL PUMPS & METERS 12-VOLT & 115-VOLT

Includes Hand Pumps,
Chemical & Water Meters.

30-34



ACCESSORIES

35-41



REBUILT PRODUCTS

42-43



SPECIALTY PUMPS

Includes DEF, E85 and
Methanol products.

44-47

12-VOLT PUMPS

CHOOSING A GPI ELECTRIC GEAR PUMP

When it comes to choosing an Electric Pump, GPI makes it easy! At Great Plains Industries, we recognize the differences in the needs of our customers.

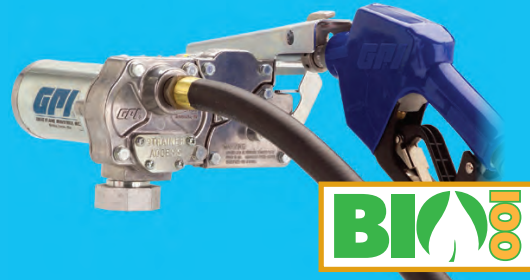
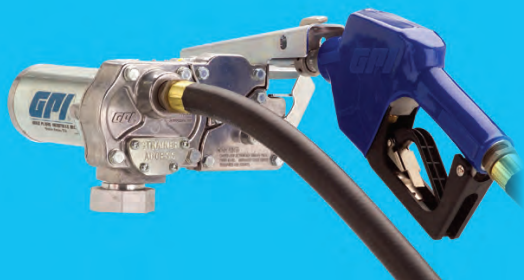


MODEL	EZ-8	M-150S-EM
PART NUMBER	137100-01	110000-107
VOLTAGE & TYPE	12-volt DC - Rotary Gear Explosion proof motor.	12-volt DC - Rotary Gear Explosion proof motor.
FLOWRATE	Up to 8 GPM (30 LPM)	Up to 15 GPM (57 LPM)
DUTY CYCLE	15 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	15 ft. (4.6m) x 14/2 AWG	18 ft. (5.5m) x 12/2 AWG
NOZZLE	Manual Shutoff	Manual Shutoff
INLET/OUTLET SIZE	3/4 in. / 3/4 in.	1 in. / 3/4 in.
SUCTION PIPE	Three-piece, Trim-to-fit	Two-piece, Trim-to-fit
HOSE	10 ft. (3.0m) x 5/8 in.	10 ft. (3.0m) x 3/4 in.
MOTOR PROTECTION	Thermal Protector	Circuit breaker
UNIQUE FEATURE	Gas station equivalent flowrate - direct tank mounting.	Economy model with direct tank mounting.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.	
APPROVALS	Motor is U.L. Listed to U.S. and Canadian Standards	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.
WARRANTY	2 Year	2 Year

WHY GPI?

GPI IS THE #1 RETAIL BRAND

GPI
**PUMP
SPECS**



MODEL	M-150S-MU or -AU	M-150S-B100-MU or -AU
PART NUMBER	110000-99 w/manual nozzle 110000-100 w/auto nozzle 110000-104 w/manual nozzle and CE Approval 110000-105 w/auto nozzle and CE Approval	110000-126 w/manual nozzle 110000-127 w/auto nozzle
VOLTAGE & TYPE	12-volt DC - Rotary Gear Explosion proof motor.	12-volt DC - Rotary Gear Explosion proof motor.
FLOWRATE	Up to 15 GPM (57 LPM)	Up to 15 GPM (57 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	18 ft. (5.5m) x 12/2 AWG	18 ft. (5.5m) x 12/2 AWG
NOZZLE	Choice of Manual or Automatic Shutoff	Choice of Manual or Automatic Shutoff
INLET/OUTLET SIZE	1 in. / 3/4 in.	1 in. / 3/4 in.
SUCTION PIPE	Adjustable to 40 in.	Adjustable to 40 in.
HOSE	12 ft. (3.7m) x 3/4 in.	12 ft. (3.7m) x 3/4 in.
MOTOR PROTECTION	Circuit breaker	Circuit breaker
UNIQUE FEATURE	Convenient Spin Collar for easy installation.	 B100 Fuel requires a min. operating temp. of 40° F.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20), biodiesel (B100) and kerosene.
APPROVALS	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.
WARRANTY	2 Year	2 Year

12-VOLT PUMPS

GPI HIGH-FLOW ELECTRIC GEAR PUMPS

Special applications require a special pump. Do you need a 8, 15, 18, or 25 GPM pump? GPI offers models with or without hose and nozzle and with a straight or

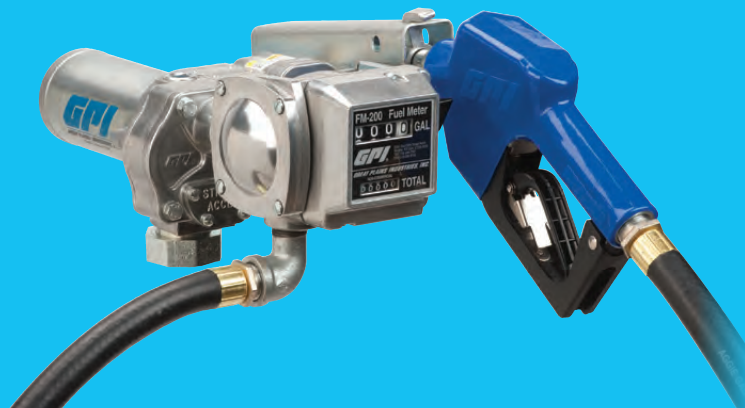
		
MODEL	M-180S-ML or -AU	M-240S-MU
PART NUMBER	110300-1 w/manual nozzle 110300-2 w/auto nozzle 110300-3 w/manual nozzle & CE Approval 110300-4 w/auto nozzle & CE Approval	110000-70 w/manual nozzle 110000-91 w/manual nozzle & CE Approval
VOLTAGE & TYPE	12-volt DC - Rotary Gear Explosion proof motor.	24-volt DC - Rotary Gear Explosion proof motor.
FLOWRATE	Up to 18 GPM (69 LPM)	Up to 15 GPM (57 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	18 ft. (5.5m) x 12/2 AWG	18 ft. (5.5m) x 12/2 AWG
NOZZLE	Choice of Manual or Automatic Shutoff	Manual Shutoff
INLET/OUTLET SIZE	1 in. / 1 in.	1 in. / 3/4 in.
SUCTION PIPE	Adjustable to 40 in.	Adjustable to 40 in.
HOSE	12 ft. (3.7m) x 1 in.	12 ft. (3.7m) x 3/4 in.
MOTOR PROTECTION	Circuit breaker	Circuit breaker
UNIQUE FEATURE	Improved flowrate and convenient Spin Collar.	Convenient Spin Collar for easy installation.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.	
APPROVALS	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.
WARRANTY	2 Year	2 Year

12-VOLT PUMP & METER COMBO

weight-centering base. These pumps fit high-flow applications requiring either a 12- or 24-volt DC pump. Contact GPI Customer Service for information on the best pump for your unique application.



**PUMP
SPECS**





MODEL	12-VOLT PUMP & METER COMBOS	
PART NUMBER	110610-11 M-150S-MU / FM-200-G6N 110610-13 M-150S-AU / FM-200-G6N	110610-12 M-150S-MU / FM-200-L6N 110610-14 M-150S-AU / FM-200-L6N
VOLTAGE & TYPE	12-VOLT DC - Rotary Gear Pump with mechanical meter	
FLOWRATE	Up to 15 GPM (57 LPM)	
DUTY CYCLE	30 min. on / 30 min off	
POWER CORD	18 ft. (5.5 m) x 12/2 AWG	
NOZZLE	Choose automatic or manual shutoff nozzle	
SUCTION PIPE	Adjustable to 40 in.	
HOSE	12 ft (3.7 m) X 3/4 in.	
MOTOR PROTECTION	Circuit breaker	
PRODUCT INCLUDES	M-150S Electric Pump, FM-200 Meter, adjustable suction pipe, hose, power cord and choice of nozzle.	
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.	
APPROVALS	Pump Motor - U.L. Listed, CSA Certified Flammable Liquid Dispenser, Meter - U.L. Listed	
WARRANTY	2 Year	

12- and 24-VOLT PUMPS

GPI HIGH-FLOW ELECTRIC VANE PUMPS






Special applications require a special pump. Do you need a high-flow 25 GPM pump to transfer fuel in a hurry? GPI offers models with or without hose and nozzle and with

 PUMP SPECS			
	MODEL	M-3025-ML or -AD	M-3025CS-PO
PART NUMBER	133240-1 w/manual nozzle 133240-2 w/auto nozzle	133262-03 (Pump only model)	133265-03 w/manual nozzle 133265-04 w/auto nozzle
VOLTAGE & TYPE	12-volt DC - Vane	12-volt DC - Vane	12-volt DC - Vane
FLOWRATE	Up to 25 GPM (95 LPM)	Up to 25 GPM (95 LPM)	Up to 25 GPM (95 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	15 ft. (4.6m) of 10/3 AWG	15 ft. (4.6m) of 10/3 AWG	18 ft. (5.5m) power cord
NOZZLE	Choice of manual or automatic shutoff.	None	Choice of manual or automatic shutoff.
INLET/OUTLET SIZE	1 in. / 1 in.	1 in. / 1 in.	1 in. / 1 in.
SUCTION PIPE	None	None	None
HOSE	12 ft. (3.7m) x 1 in.	None	18 ft. (5.5m) x 1 in.
MOTOR PROTECTION	40 amp circuit breaker	40 amp circuit breaker	40 amp circuit breaker
UNIQUE FEATURE	Straight base, strainer screen without check valve.	Weight centering inlet base - includes check valve.	Weight centering inlet base - includes check valve.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.		
APPROVALS	Motor is U.L. Listed to U.S. and Canadian Standards	Motor is U.L. Listed to U.S. and Canadian Standards	Motor is U.L. Listed to U.S. and Canadian Standards
WARRANTY	2 Year	2 Year	2 Year

WHY GPI?

OUR CUSTOMER SERVICE TEAM WILL TREAT YOU AS THEY EXPECT TO BE TREATED.

a straight or weight-centering base. These pumps fit high-flow applications requiring either a 12- or 24-volt DC pump. Contact GPI Customer Service for information on the best pump for your unique application.

<div></div> <div>PUMP SPECS</div>						
	MODEL		M-3025-B100-ML or -AD		M-3425-ML or -AD	M-3425CS-PO
	PART NUMBER		133240-07 w/manual nozzle 133240-08 w/auto nozzle		133260-01 w/manual nozzle 133260-02 w/auto nozzle	133262-04 (Pump only model)
	VOLTAGE & TYPE		12-volt DC - Vane		24-volt DC - Vane	24-volt DC - Vane
	FLOWRATE		Up to 25 GPM (95 LPM)		Up to 25 GPM (95 LPM)	Up to 25 GPM (95 LPM)
	DUTY CYCLE		30 min. On / 30 min. Off		30 min. On / 30 min. Off	30 min. On / 30 min. Off
	POWER CORD		15 ft. (4.6m) of 10/3 AWG		15 ft. (4.6m) of 10/3 AWG	15 ft. (4.6m) of 10/3 AWG
	NOZZLE		Choice of manual or automatic shutoff.		Choice of manual or automatic shutoff.	None
	INLET/OUTLET SIZE		1 in. / 1 in.		1 in. / 1 in.	1 in. / 1 in.
	SUCTION PIPE		None		None	None
	HOSE		12 ft. (3.7m) x 1 in.		12 ft. (3.7m) x 1 in.	None
	MOTOR PROTECTION		40 amp circuit breaker		20 amp circuit breaker	20 amp circuit breaker
	UNIQUE FEATURE		 B100 Fuel requires a minimum operating temperature of 40° F.		Straight base, strainer screen without check valve.	Weight centering inlet base - includes check valve.
	USE WITH		Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20), biodiesel (B100) and kerosene.		Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.	
	APPROVALS		Motor is U.L. Listed to U.S. and Canadian Standards		Motor is U.L. Listed to U.S. and Canadian Standards	Motor is U.L. Listed to U.S. and Canadian Standards
	WARRANTY		2 Year		2 Year	2 Year

115- or 230-VOLT PUMPS

CHOOSING A 115- OR 230-VOLT PUMP

The Vane Pumps shown here are either 115-volt or 230-volt AC Pumps designed for use in stationary applications. These models have been proven in rugged applications.



**PUMP
SPECS**



MODEL	M-1115S-MU or -AU	M-3120-ML or -AL	M-3130-ML or -AD
PART NUMBER	110000-81 w/manual nozzle 110000-82 w/auto nozzle	133200-1 w/manual nozzle 133200-2 w/auto nozzle	133220-1 w/manual nozzle 133220-2 w/auto nozzle
VOLTAGE & TYPE	115-volt AC - Gear Explosion proof motor.	115-volt AC - Vane	115- or 230-volt AC - Vane
FLOWRATE	Up to 12 GPM (45 LPM)	Up to 20 GPM (75 LPM)	Up to 30 GPM (114 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	None	None	None
NOZZLE	Choice of Manual or Automatic Shutoff	Choice of Manual or Automatic Shutoff	Choice of Manual or Automatic Shutoff
INLET/OUTLET SIZE	1 in. / 3/4 in.	1 in. / 1 in. (3/4 in. bushing supplied)	1-1/4 in. / 1 in.
SUCTION PIPE	Adjustable to 40 in.	None	None
HOSE	12 ft. (3.7m) x 3/4 in.	12 ft. (3.7m) x 3/4 in.	12 ft. (3.7m) x 1 in.
MOTOR PROTECTION	Internal auxiliary temperature- limiting device & circuit breaker.	Internal temperature- limiting device.	Internal temperature- limiting device.
UNIQUE FEATURE	Designed for stationary locations in fleet, agriculture or light industrial applications.	External switch coverplate allows for easy access and keeps the U.L. rating intact.	Unique strainer and poppet design allows for easy access and maintenance.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene.		
APPROVALS	Pump and Motor are U.L. Listed and CSA Certified	U.L. Listed to U.S. and Canadian Standards	U.L. Listed to U.S. and Canadian Standards
WARRANTY	2 Year	2 Year	2 Year

WHY GPI?

GPI SERVES A VARIETY OF MARKET NEEDS WORLDWIDE.

Consider one of these models for construction, fleet or large farming applications. You can save time and money using one of these pumps to refuel. These high-flow pumps lead the industry in reliability and durability.

GPI
**PUMP
SPECS**



MODEL	M-3120-B100-ML or -AL	M-3260-ML or -AL	M-3295-ML or -AL
PART NUMBER	133200-05 w/manual nozzle 133200-06 w/auto nozzle	133210-01 w/manual nozzle 133210-02 w/auto nozzle	133230-01 w/manual nozzle 133230-02 w/auto nozzle
VOLTAGE & TYPE	115-volt AC - Vane	230-volt AC - Vane	230-volt AC - Vane
FLOWRATE	Up to 20 GPM (75 LPM)	Up to 64 LPM @ 50 Hz 76 LPM @ 60 Hz	Up to 95 LPM @ 50 Hz 113.5 LPM @ 60 Hz
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	None	None	None
NOZZLE	Choice of Manual or Automatic Shutoff	Choice of Manual or Automatic Shutoff	Choice of Manual or Automatic Shutoff
INLET/OUTLET SIZE	1 in. / 1 in. (3/4 in. bushing supplied)	1 in. BSPP / 1 in. BSPP (3/4 in. bushing supplied)	1-1/4 in. BSPP / 1 in. BSPP
SUCTION PIPE	None	None	None
HOSE	12 ft. (3.7m) x 3/4 in.	12 ft. (3.7m) x 1 in.	12 ft. (3.7m) x 1 in.
MOTOR PROTECTION	Internal temperature-limiting device.	Internal temperature-limiting device.	Internal temperature-limiting device.
UNIQUE FEATURE	 B100 Fuel requires a minimum operating temperature of 40° F.	Inlet/outlet connections are BSPP threads. Pump bung is 2 in. male BSPT.	Inlet/outlet connections are BSPP threads. Pump bung is 2 in. male BSPT.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20), biodiesel (B100) and kerosene.	Diesel fuel.	Diesel fuel.
APPROVALS	U.L. Listed Motor to U.S. and Canadian Standards.	U.L. Listed Motor to U.S. and Canadian Standards. CE	U.L. Listed Motor to U.S. and Canadian Standards. CE
WARRANTY	2 Year	2 Year	2 Year

FLEET FUELING SYSTEMS



SPECS



MODEL	CABINET MODEL FOR 115-VOLT	CABINET MODEL FOR 230-VOLT
PART NUMBER	<p>133604-51 w/M-3120 Pump. Meter is calibrated in gallons.</p> <p>133604-52 w/M-3120 Pump. Meter is calibrated in litres.</p>	<p>133604-54 w/M-3220 Pump. Meter is calibrated in gallons.</p> <p>133604-55 w/M-3220 Pump. Meter is calibrated in litres.</p> <p>133604-53 w/M-3260 Pump. Meter is calibrated in litres.</p>
VOLTAGE & TYPE	115-volt AC - Vane	230-volt AC - Vane
FLOWRATE	Up to 20 GPM (76 LPM)	<p>M-3220 delivers up to 20 GPM (76 LPM) @ 60 Hz or up to 17 GPM (64 LPM) @ 50 Hz</p> <p>M-3260 delivers up to 64 LPM @ 50 Hz.</p>
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off
NOZZLE	Sold separately.	Sold separately.
INLET/OUTLET SIZE	1 in. / 3/4 in.	1 in. / 3/4 in.
SUCTION PIPE	None	None
HOSE	M-3120 accepts NPT connection. Hose sold separately.	<p>M-3220 accepts NPT connection.</p> <p>M-3260 accepts BSPT connection.</p> <p>Hose sold separately.</p>
PRODUCT INCLUDES	M-3120 Pump, MR 5-30 Meter & Tank Adapter	Pump, MR 5-30 Meter & Tank Adapter
UNIQUE FEATURE	Pump and meter are combined in a self-contained cabinet.	Designed for 230-volt applications.
USE WITH	Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel and kerosene.	
APPROVALS	U.L. Listed to U.S. and Canadian Standards	<p>CM-3220: U.L. Listed to U.S. and Canadian Standards</p> <p>CM-3260: Motor U.L. Listed to U.S. and Canadian Standards, CE</p>
WARRANTY	2 Year	2 Year

GPI BUILDS PRODUCTS IN THE HEARTLAND OF THE U.S.A.



SPECS



Factory assembled GPI Combos are available with the **M-3120** or **M-3130 Pump** and includes the **MR 5-30 Meter**. Meter is calibrated in gallons or litres.

(Note: 12 feet of hose and choice of manual or automatic nozzle included on select models.)

MODEL

115 & 230-VOLT PUMP & METER COMBOS (ASSEMBLED)

PART NUMBER

M-3120 PUMPS

M-3130 PUMPS

CALIBRATED IN
GALLONS

133600-58 **M-3120-ML/MR 5-30-G6N**
With manual nozzle - 3/4 in. NPT outlet.
133600-59 **M-3120-AL/MR 5-30-G6N**
With auto nozzle - 3/4 in. NPT outlet.
133600-60 **M-3120-PO/MR 5-30-G8N**
Hose and nozzle sold separately -
1 in. NPT outlet.

133601-57 **M-3130- ML/MR 5-30-G8N**
With manual nozzle - 1 in. NPT outlet.
133601-58 **M-3130-AD/MR 5-30-G8N**
With auto nozzle - 1 in. NPT outlet.
133601-59 **M-3130-PO/MR 5-30-G8N**
Hose and nozzle sold separately - 1 in. NPT

CALIBRATED IN
LITRES

133600-61 **M-3120-ML/MR 5-30-L6N**
With manual nozzle - 3/4 in. NPT outlet.
133600-62 **M-3120-AL/MR 5-30-L6N**
With auto nozzle - 3/4 in. NPT outlet.
133600-57 **M-3120-PO/MR 5-30-L8N**
Hose and nozzle sold separately -
1 in. NPT outlet.

133601-60 **M-3130-ML/MR 5-30-L8N**
With manual nozzle - 1 in. NPT outlet.
133601-61 **M-3130-AD/MR 5-30-L8N**
With auto nozzle - 1 in. NPT outlet.
133601-56 **M-3130-PO/MR 5-30-L8N**
Hose and nozzle sold separately -
1 in. NPT outlet.

FLOWRATE

Up to 20 GPM (75 LPM)

Up to 30 GPM (113 LPM)

VOLTAGE & TYPE

115-volt AC - Vane

115/230 -volt AC - Vane

DUTY CYCLE

30 min. On / 30 min. Off

NOZZLE

Choose automatic or manual shutoff nozzle.

PRODUCT INCLUDES

Either M-3120 or M-3130 Pump, MR 5-30 Meter, 12 ft. of Hose, Tank Adapter and choice of nozzle. Hose and Nozzle included on select models. (Power Cord and Suction Pipe not included.)

USE WITH

Gasoline (up to 15% alcohol blends such as E15), diesel fuel
(up to 20% biodiesel blends such as B20) and kerosene.

APPROVALS

Pump and motor are U.L.
Listed to U.S. and Canadian Standards.
Meter is U.L. Listed.

Pump is U.L. Listed to U.S. and
Canadian Standards. U.L. Listed and CSA
Certified motor. Meter is U.L. Listed.

WARRANTY

2 Year

FLEET FUELING SYSTEMS



Same great product, now with our MR 5-30 Meter

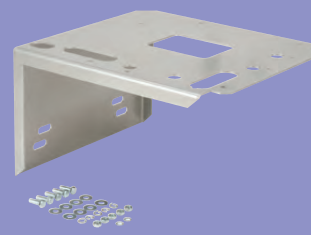
SPECS

NEW

Vacuum Breaker Kit #13353303

Shown here with our M-3130 pump

Shown here with Optional Base



Shelf Kit #133533-01

Hose & nozzle sold in the Accessories section of this catalog.

MODEL	MR 5-30 REMOTE DISPENSER	
	Pump sold separately.	Accessories sold separately.
	Order 133200-10 for 20 GPM Pump; Order 13353302 for Vacuum Breaker Kit Order 133220-05 for 30 GPM Pump; Order 13353303 for Vacuum Breaker Kit	Order 133511-01 for Optional Cabinet Base (shown above) Order 133533-01 for Shelf Kit (shown above; will fit on either front or side of tank)
PART NUMBER	133300-55 Remote Dispenser - calibrated in gallons 133300-56 Remote Dispenser - calibrated in litres	
VOLTAGE & TYPE	115/230-volt - Dispenser Unit	
FLOWRATE of GPI pumps (SOLD SEPARATELY)	M-3120 - 20 GPM (76 LPM) or M-3130 - 30 GPM (114 LPM)	
DUTY CYCLE	N/A	
POWER CORD	None	
HOSE & NOZZLE	Hose and nozzle sold separately (Sold in the Accessories section of this catalog)	
INLET/OUTLET SIZE	1 in. NPT	
SUCTION PIPE	None	
PRODUCT INCLUDES	Dispenser, nozzle holder, solenoid and MR 5-30 Meter. Hose and nozzle sold separately.	
UNIQUE FEATURE	Durable dispenser mounts on a fuel tank for easy refueling. Cabinet is powder-coated; nozzle cradle and nozzle cover are zinc plated for extra corrosion resistance. GPI's MR 5-30 Remote Dispenser can also be used with #126517-01 Pulser Kit (optional).	
USE WITH	Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel and kerosene.	
APPROVALS	U.L. Listed to U.S. and Canadian Safety Standards.	
WARRANTY	2 Year	

AVIATION REFUELING

NEW



These Aviation Pumps & Meters are only intended to be ground-based or vehicle mounted. Do not use or mount in or on the aircraft.


For use with aviation gasoline (AVGAS 100LL) and kerosene grade (JET A). User should consult NFPA 407 Standard for Aircraft Fuel Servicing for safety requirements during ground fuel servicing of aircraft using liquid petroleum fuels. This product has no actual or implied compliance with this standard.

PUMPS



MODEL	M-150S-AV-PO	M-3025CB-AV-PO	M-3120-AV-PO	M-3130-AV-PO
PART NUMBER	110000-200	133240-200	133600-200	133601-200
VOLTAGE	12-VOLT	12-VOLT	115-VOLT	115/230-VOLT
FLOWRATE	15 GPM / 57 LPM	25 GPM / 95 LPM	20 GPM / 75 LPM	30 GPM / 114 LPM
APPROVALS	Motor is U.L. Listed to U.S. and Canadian Standards			
USE WITH	Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel, kerosene and aviation fuels gasoline (AVGAS 100LL) and kerosene grade (JET A).			

METER

MODEL & PART NUMBER	126300-201 MR 5-30-G8N, AVIATION 126300-202 MR 5-30-L8N, AVIATION	
FLOW RANGE	5-30 GPM (19-114 LPM)	
USE WITH	Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel, kerosene, aviation gasoline (AVGAS 100LL) and kerosene grade (JET A).	

COMBOS

MODEL & PART NUMBERS	133240-201 M-3025CB-AV-PO / MR 5-30-G8N 133600-201 M-3120-AV-PO / MR 5-30-G8N 133601-201 M-3130-AV-PO / MR 5-30-G8N	
CALIBRATED IN LITRES	133240-202 M-3025CB-AV-PO / MR 5-30-L8N 133600-202 M-3120-AV-PO / MR 5-30-L8N 133601-202 M-3130-AV-PO / MR 5-30-L8N	
CALIBRATED IN GALLONS		

WARRANTY

2 Year



TOP 5 REASONS TO SELECT GPI

1



BETTER PRODUCTS
NO OTHER PRODUCT LINE STACKS UP.

2



**EXPERIENCED
CUSTOMER SERVICE
TEAM**

3



**2-YEAR WARRANTY
ON MOST PRODUCTS
WE BUILD**
(OVER THE COUNTER EXCHANGE)

4



**DESIGNED &
MANUFACTURED
IN THE U.S.A.**

5



**ATTENTIVE RESPECT &
APPRECIATION**
FOR OUR CUSTOMERS

HAND PUMPS

CHOOSING A GPI HAND PUMP

At GPI, we've expanded our selection of hand pumps to fit nearly every customer application. The **HP-100®** and **HP-90** models, pump fluid on both the push and pull strokes for fast delivery. All of our hand pumps are portable and install quickly.



**PUMP
SPECS**

WORLD'S HIGHEST FLOW



PORTABLE HAND PUMP



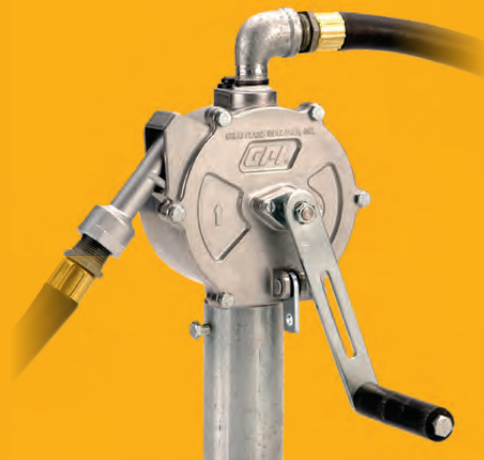
MODEL	HP-100-NUL or HP-100-UL	HP-90
PART NUMBER	114000-5 is non-U.L. Listed Model 114000-10 is U.L. Listed Model	131000-1
PUMP TYPE	Piston	Piston
FLOWRATE	25 gallons (95 litre) or 50 gallon (189 litre) settings per 100 strokes.	Up to 25 gallons (95 litres) per 100 strokes.
NOZZLE TYPE	114000-5 is Thermoplastic 114000-10 is Metal	Thermoplastic
HOSE TYPE	114000-5 Buna-N® without static wire 114000-10 with static wire	Buna-N® without static wire
HOSE SIZE	8 ft. (2.5 m) x 3/4 in.	8 ft. (2.5 m) x 3/4 in.
TANK FITTING	2 in. NPT	2 in. NPT
INLET/OUTLET SIZE	1 in. / 3/4 in.	1 in. / 3/4 in.
SUCTION PIPE	Adjustable to 40 in.	Two-piece, Trim-to-fit
UNIQUE FEATURE	Premium pump moves fluid on both push and pull strokes. Lockable.	Dual action economy pump.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene. Petroleum products such as medium oil (up to 30W) and hydraulic fluid	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene. Petroleum products such as light oil (up to 10W) and hydraulic fluid
APPROVALS	U.L. Listed for HP-100-UL Model	None
WARRANTY	2 Year	2 Year

HAND PUMPS

GPI provides a variety of hand pumps for use with fuels, oils, hydraulic or transmission fluids and kerosene. Compare the features you need to those in the hand pump section to determine the best pump for you.



PUMP SPECS



MODEL	RP-10-UL	RP-5
PART NUMBER	123000-06	129003-1
PUMP TYPE	Rotary	Rotary
FLOWRATE	Up to 10 gallons (38 litres) per 100 revolutions.	Up to 8 gallons (30 litres) per 90 revolutions.
NOZZLE TYPE	Metal	Spout
HOSE TYPE	U.L. Listed gasoline hose with S.S. static wire	N/A
HOSE SIZE	8 ft. (2.5m) x 3/4 in.	N/A
TANK FITTING	2 in. NPT	2 in. NPT
INLET/OUTLET SIZE	1 in. / 3/4 in.	N/A
SUCTION PIPE	Adjustable to 40 in.	Three-piece metal
UNIQUE FEATURE	Rotary action and handle locks for security.	Basic, rotary action pump.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene. Petroleum products such as medium oil (up to 30W) and hydraulic fluid	Petroleum based fluids having a flash point above 100 Deg F. Diesel fuel (up to 20% biodiesel blends such as B20) and kerosene. Petroleum products such as light oil (up to 10W) and hydraulic fluid
APPROVALS	U.L. Listed	None
WARRANTY	2 Year	90 Days

WHY GPI?

DESIGNED BETTER TO LAST LONGER!

NEW

The **NEW** DP-20 Diaphragm Hand Pump

GPI

**PUMP
SPECS**



The GPI DP-20 Diaphragm Hand Pump is compatible with a wide variety of petroleum products and fits any container with a 2-inch NPT bung.

MODEL	DP-20	DP-20-UL
PART NUMBER	138000-01 for Non-UL Model	138000-02 for UL Model
PUMP TYPE	Diaphragm	
FLOWRATE	20 gallons (75 litres) per 100 strokes or 0.2 gallon (0.75 litres) per stroke cycle.	
NOZZLE TYPE	Thermoplastic	
HOSE SIZE	3/4 in. x 8 ft. or 3/4 in. x 8 ft. U.L. Listed Hose	
TANK FITTING	2 in. NPT	
INLET/OUTLET	1 in. / 3/4 in.	
SUCTION PIPE	Plastic, adjustable from 22 to 40 in. (56-102 cm).	
UNIQUE FEATURE	Works with dirty or contaminated fluids	
USE WITH	For use with Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20) and kerosene. Petroleum products such as medium oil (up to 30W) and hydraulic fluid	For use with Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel and kerosene. Petroleum products such as medium oil (up to 30W) and hydraulic fluid
WARRANTY	2 Years	

This **NEW** diaphragm pump is well-suited for dirty or contaminated fluids. Choose this pump when you need a portable, simple and maintenance-free hand pump. Typical applications include: the garage, barn, on top of a barrel or in the back of the truck.

HAND PUMPS

GPI ECONOMY HAND PUMPS

GPI economy hand pumps are great for specific projects. Our hand pumps are portable, come complete and install quickly. These inexpensive pumps are great to have on hand



PUMP SPECS



MODEL	BP-10	BP-12
PART NUMBER	129020-1	129010-1
PUMP TYPE	Plunger	Lever
FLOWRATE	Up to 1.5 pints per stroke.	Up to 1 pint per stroke.
NOZZLE TYPE	Spout	Spout
TANK FITTING	2 in. NPT	2 in. NPT
SUCTION PIPE	Adjustable via sliding bung adapter.	Telescoping suction pipe.
UNIQUE FEATURE	Spout screws off for garden hose attachment.	Convenient lever handle on a barrel pump.
USE WITH	Petroleum products such as light oil (up to 10W), transmission fluid and hydraulic fluid.	Lightweight petroleum products, oils, anti-freeze and kerosene
APPROVALS	None	None
WARRANTY	90 Days	90 Days

WHY GPI?

GPI ORDERS ARE SHIPPED TO OUR PROMISE DATE 99% OF THE TIME.

around the farm, garage or shop. If you don't find the pump you need here, please contact GPI Customer Service for expert help choosing the best hand pump.

GPI

**PUMP
SPECS**



MODEL	CP-5	LP-50
PART NUMBER	129002-1 = single unit 129002-1M4 = 4 pack 129002-1M20 = 20 pack	129000-1
PUMP TYPE	Plunger	Lever
FLOWRATE	Up to 8 ounces per stroke.	Up to 1 pint per stroke.
NOZZLE TYPE	Clear tubing	Molded Acetal spout
TANK FITTING	Slips into 5 gallon pail.	2 in. NPT
SUCTION PIPE	N/A	Expandable to fit drums to 36 in. deep.
UNIQUE FEATURE	Portable – No special tools to install.	Unique design for smooth and easy strokes. Design eliminates seal leakage.
USE WITH	Hydraulic fluids, transmission fluids or motor oils	Water, Antifreeze, Diesel Fuel, Petroleum Based Products, Mild Detergents, Lubricants, Diesel Exhaust Fluid (DEF), urea solution / AUS 32 and most Agricultural Chemicals. Not for use with kerosene, Roundup® Concentrate or Flammable Fluids.
APPROVALS	None	None
WARRANTY	90 Days	90 Days

MECHANICAL FUEL METERS

CHOOSING A GPI METER

GPI Mechanical Meters are economical and rugged with many years of proven performance. The **MR 5-30 Meter** fits virtually all mounting applications. Its unique 90° incremental inlet/outlet rotation ability makes installation easy and reduces the need for elbows.

GPI

**METER
SPECS**



MODEL	FM-100	FM-200
PART NUMBER	111200-1 (1 in. NPT, gallons) 111200-18 (3/4 in. NPT, gallons) 111200-10 (1 in. NPT, litres) 111200-19 (3/4 in. NPT, litres) 111200-12 (1 in. BSPP, litres) 111200-22 (3/4 in. BSPP, litres)	111200-4 (1 in. NPT, gallons) 111200-20 (3/4 in. NPT, gallons) 111200-13 (1 in. NPT, litres) 111200-21 (3/4 in. NPT, litres) 111200-15 (1 in. BSPP, litres) 111200-23 (3/4 in. BSPP, litres)
CONSTRUCTION & TYPE	Aluminum - Mechanical Nutating Disc	Aluminum - Mechanical Nutating Disc
GALLON & LITRE MODELS	Order gallon or litre model	Order gallon or litre model
FLOW RANGE	4-20 GPM (15-75 LPM)	4-20 GPM (15-75 LPM)
ACCURACY	+/- 2% of reading	+/- 2% of reading
PRESSURE RATING	50 PSI	50 PSI
FIELD CALIBRATION	Yes	Yes
INLET/OUTLET SIZES	3/4 in. or 1 in. NPT	3/4 in. or 1 in. NPT
DISPLAY	Max. Batch total is 4-digits Cumulative total is 6-digits	Max. Batch total is 4-digits Cumulative total is 6-digits
UNIQUE FEATURE	Built-in filter protects the equipment being fueled.	Quick access to the internal strainer makes cleanup easy.
USE WITH	Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel and kerosene. Do not use with water or chemicals.	
APPROVALS	U.L. Listed on NPT models.	U.L. Listed on NPT models.
WARRANTY	2 Year	2 Year

GPI's *NEW* MR 5-30 MECHANICAL METER

**2X LONGER LIFE THAN
THE INDUSTRY'S NEXT
BEST PERFORMER.**

NEW

GPI

**METER
SPECS**



Twist knob makes resetting a snap!

Easy-to-read four digit display

Rotate cover for desired flow direction



Easy access port to field calibrate



Rotate for desired mounting (fittings included)

MODEL	MR 5-30	MR 5-30N
PART NUMBER	126300-01 (3/4 in. NPT, gallons) 126300-03 (1 in. NPT, gallons) 126300-05 (1-1/2 in. NPT, gallons) 126300-02 (3/4 in. NPT, litres) 126300-04 (1 in. NPT, litres) 126300-06 (1-1/2 in. NPT, litres) 126300-07 (3/4 in. BSPP, litres) 126300-08 (1 in. BSPP, litres) 126300-09 (1-1/2 in. BSPP, litres)	126300-23 (1 in. NPT, gallons) 126300-25 (1-1/2 in. NPT, gallons)
CONSTRUCTION & TYPE	Aluminum - Mechanical Nutating Disc	Aluminum - Mechanical Nutating Disc
GALLON & LITRE MODELS	Order gallon or litre model.	Order gallon or litre model.
FLOW RANGE	5-30 GPM (19-114 LPM)	5-30 GPM (19-114 LPM)
ACCURACY	+/- 2% of reading	+/- 2% of reading
PRESSURE RATING	50 PSI (3.4 bar)	50 PSI (3.4 bar)
FIELD CALIBRATION	Yes	Yes
INLET/OUTLET SIZES	3/4 in., 1 in. or 1-1/2 in. NPT or BSPP available	3/4 in. or 1-1/2 in. NPT
DISPLAY	Max. Batch total is 4-digits Cumulative total is 8-digits	Max. Batch total is 4-digits Cumulative total is 8-digits
UNIQUE FEATURE	Large, easy-to-read display with twist knob reset.	Housing is nickle plated with Fluorocarbon seals and stainless steel hardware.
USE WITH	Gasoline, Gasoline/Ethanol blends at levels designated as "gasohol" (E10 maximum), diesel and kerosene.	
APPROVALS	U.L. Listed on NPT models.	U.L. Listed on NPT models.
WARRANTY	2 Year	2 Year

DIGITAL FUEL METERS

CHOOSING AN ELECTRONIC DIGITAL METER

When choosing a GPI Electronic Digital Meter start by asking how the meter will be used. Consider the application and fluid compatibility to determine the best meter for you. These meters are compact and lightweight, just what you need at the end of a fuel hose before the nozzle.



**METER
SPECS**



"Look for the red label!"



"Look for the silver label!"

MODEL	01A SERIES	03A SERIES
PART NUMBER	113255-1 (1 in. NPT, gallons) 113255-2 (1 in. NPT, litres) 113255-3 (1 in. ISO, litres) 113255-12 (1 in. BSPP, litres)	113900-9500 (1 in. NPT, gallons & litres)* 113900-9501 (1 in. NPT, gallons & litres) 113900-9502 (2 in. NPT, gallons & litres) *Accuracy on this model can vary up to ±5% depending on installation and fluid type.
CONSTRUCTION & TYPE	Aluminum - Turbine Meter	Aluminum - Turbine Meter
GALLON & LITRE MODELS	Order gallon or litre model.	Comes with gallon and litre display.
FLOW RANGE	3-30 GPM (10-100 LPM)	0.3-3 GPM (1-11 LPM) – 113900-9500 3-50 GPM (11-190 LPM) – 113900-9501 30-300 GPM (114-1,135 LPM) – 113900-9502
POWERED BY	Two alkaline AAA batteries (Average 5-year use)†	Two lithium batteries (Average 5-year use)†
ACCURACY	+/- 5.0% of reading	+/- 1.5% of reading
PRESSURE RATING	300 PSI	300 PSI
FIELD CALIBRATION	No	Yes
INLET/OUTLET SIZES	1 in. NPT w/3/4 in. reducer fittings included	1 in. and 2 in. NPT
DISPLAY	Max. Batch Total is 4-digits	Max. Batch Total is 6-digits
UNIQUE FEATURE	Weighs just 12 oz. to mount at the hose end.	Provides both Batch and Cumulative totals. Can also be mounted at hose end.
USE WITH	Gasoline (up to 15% alcohol blends such as E15), diesel fuel (up to 20% biodiesel blends such as B20), biodiesel (B100) and kerosene. Do not use with water or chemicals.	
APPROVALS	FM Approved as Intrinsically Safe for Class I, Division 1, Group D and CE on litre models. BSPP Model only includes CE.	FM Approved as Intrinsically Safe for Class I, Division 1 Groups A thru G. U.L. classified to Canadian Standards. ATEX-ANNEX VIII. CE.
WARRANTY	2 Year	1 Year

WHY GPI?

NEW DIGITAL DR 5-30

The *NEW* DR 5-30 METER - Versatile & Easy to Use

NEW



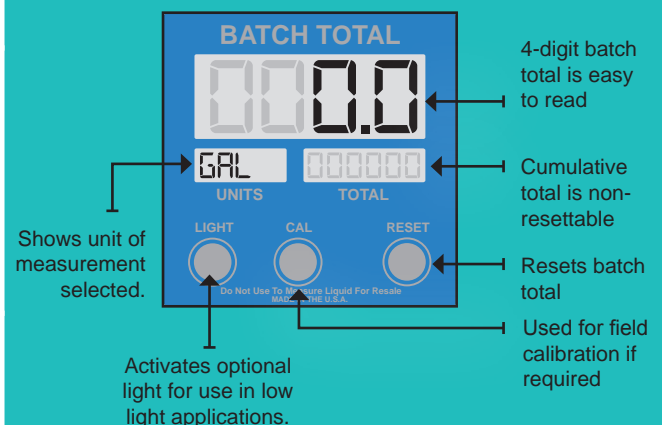
(Front)



(Back)

Fittings rotate easily (top & base of meter)




MODEL	DR 5-30
PART NUMBER	126300-11 (3/4" NPT) 126300-12 (1" NPT) 126300-13 (1 1/2" NPT) 126300-14 (3/4" BSPP) 126300-15 (1" BSPP) 126300-16 (1 1/2" BSPP)
CONSTRUCTION & TYPE	Aluminum - Nutating Disk
GALLON & LITRE MODELS	Yes
UNITS OF MEASURE	Standard Selectable Units: Barrels (42g), Imperial Gallons, Litres, Ounces, Pints, Quarts and US Gallons Special Order Units: Cubic Centimeters, Cubic Feet and Cubic Meters
FLOW RANGE	5-30 GPM (19-114 LPM)
POWERED BY	Energizer® Lithium Batteries only. Requires (4) AA batteries. (Average 2-4 year life depending on backlight use.)
ACCURACY	+/- 2.00% Factory Calibration +/- 1.00% Field Calibration
PRESSURE RATING	50 PSI
FIELD CALIBRATION	Yes
INLET/OUTLET SIZES	3/4", 1" or 1 1/2"
DISPLAY	Max. Batch total is 4-digits Cumulative total is 6-digits
UNIQUE FEATURE	Provides an open collector signal to a customer supplied remote device.
USE WITH	Gasoline (alcohol blends E15), diesel fuel and kerosene. Do not use with water or chemicals.
APPROVALS	U.L. 913, Intrinsically Safe for Class I, Division 1, Group D. U.L. 25, Meters for Flammable and Combustible Liquids.
WARRANTY	2 Year



OIL PUMPS

CHOOSING A GPI OIL PUMP

GPI Oil Pumps are specifically designed for use with high viscosity fluids. These weatherproof pumps will give you years of service. Consider the viscosity of the fluid being pumped and the temperature range when choosing the best oil

 PUMP SPECS				
	MODEL		P-200-2UR	
PART NUMBER	142100-03		118000-9	
VOLTAGE & TYPE	12-volt DC Aluminum Housing - Gerotor Gear		12-volt DC Molded Plastic Housing - Gear	
FLOWRATE	Up to 16 QPM (15 LPM)		Up to 8 GPM (30 LPM)	
DUTY CYCLE	30 min. On / 30 min. Off		30 min. On / 30 min. Off	
POWER CORD	Minimum Gauge: 10/3 (not supplied) Do not exceed 15 ft. of cord.		15 ft. (4.6m) of 10/3 cord.	
NOZZLE	3/4 in. Ball Valve Nozzle		1 in. Ball Valve Nozzle	
INLET/OUTLET SIZE	1 in. / 3/4 in.		1 in. / 1 in.	
SUCTION PIPE	Two-piece		Adjustable to 40 in.	
HOSE	8 ft. (2.5m) x 3/4 in.		12 ft. (3.7m) x 1 in.	
MOTOR PROTECTION	Requires a 50 amp automotive-type fuse. (not supplied)		25 amp Inline Fuse (supplied)	
UNIQUE FEATURE	Lightweight and suitable for waste oil.		Built-in handle with convenient Spin Collar for easy installation.	
USE WITH	Oil (up to 90W), waste oil, hydraulic fluid, antifreeze and non-flammable oil-based solvents.		Thin to medium lubricants up to 30W oil. Do not use with gasoline or diesel fuel.	
APPROVALS	Motor is U.L. Recognized Component and CSA Certified.		CSA Certified	
WARRANTY	1 Year		2 Year	

WHY GPI?

GPI OFFERS PRODUCT TRAINING, PLANOGRAM AND INVENTORY MANAGEMENT ASSISTANCE.

pump for your application. Contact GPI Customer Service for information on our Portable Cart (#142102-1) for these oil pumps * which can be found on page 37 of this catalog under "Accessories."

GPI

**PUMP
SPECS**

LIGHTWEIGHT AND EASY TO MOVE







MODEL	L 5116*	L 5132*	PA-200-2UR
PART NUMBER	142100-01	142100-02	118003-11
VOLTAGE & TYPE	115/230 -volt AC - Aluminum Housing - Gerotor Gear	115/230 -volt AC - Aluminum Housing - Gerotor Gear	115-volt AC - Molded Plastic Housing - Gear
FLOWRATE	Up to 16 QPM (15 LPM)	Up to 32 QPM (30 LPM)	Up to 8 GPM (30 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	36 in. three-prong Grounded Plug	36 in. three-prong Grounded Plug	12 in. three-prong Power Connector
NOZZLE	3/4 in. Ball Valve Type	3/4 in. Ball Valve Type	1 in. Ball Valve Type
INLET/OUTLET SIZE	1 in. / 3/4 in.	1 in. / 3/4 in.	1 in. / 1 in.
SUCTION PIPE	Two-piece	Two-piece	Adjustable to 40 in.
HOSE	8 ft. (2.5m) x 3/4 in.	8 ft. (2.5m) x 3/4 in.	12 ft. (3.7m) x 1 in.
MOTOR PROTECTION	Thermally Protected	Thermally Protected	Thermally Protected
UNIQUE FEATURE	Lightweight and suitable for waste oil.	Lightweight and suitable for waste oil.	Built-in handle for portability and ease of use.
USE WITH	Oil (up to 90W), waste oil, hydraulic fluid, antifreeze and non-flammable oil-based solvents.	Oil (up to 90W), waste oil, hydraulic fluid, antifreeze and non-flammable oil-based solvents.	Petroleum based products, thin to medium lubricants and oil (up to 30W)
APPROVALS	Motor is U.L. Recognized Component and CSA Certified.	Motor is U.L. Recognized Component and CSA Certified.	CSA Certified
WARRANTY	1 Year	1 Year	2 Year

OIL METERS

CHOOSING A GPI OIL METER

GPI Oil Meters come in a variety of styles. The chart below shows both mechanical and electronic digital meters. Match your application to the specifications found here.

			
MODEL	LM50D	LM50M	LM50P
PART NUMBER	LM50DN (1/2 in. NPT) LM50DB (1/2 in. BSPT)	LM50MNG (1/2 in. NPT, gallons) LM50MBG (1/2 in. BSPT, gallons) LM50MNL (1/2 in. NPT, litres) LM50MBL (1/2 in. BSPT, litres) LM50MNQ (1/2 in. NPT, quarts) LM50MBQ (1/2 in. BSPT, quarts)	LM50PN (1/2 in. NPT) LM50PB (1/2 in. BSPT)
CONSTRUCTION & TYPE	Aluminum - Oval Gear	Aluminum - Oval Gear	Aluminum - Oval Gear
GALLON & LITRE MODELS	Comes with gallon and litre display.	Order gallon, litre or quart models.	Comes with gallon and litre output.
FLOW RANGE	0.26-7.8 GPM (1-30 LPM) @ 5-1,000 cps	0.26-7.8 GPM (1-30 LPM) @ 5-1,000 cps	0.26-7.8 GPM (1-30 LPM) @ 5-1,000 cps
POWERED BY	Two AAA alkaline batteries (Average 2-Year use) †	N/A	N/A
ACCURACY	+/- 0.5% of reading	+/- 1% of reading	+/- 0.5% of reading
PRESSURE RATING	1500 PSI	1500 PSI	1500 PSI
FIELD CALIBRATION	No	No	No
INLET/OUTLET SIZES	1/2 in. NPT or BSPT	1/2 in. NPT or BSPT	1/2 in. NPT or BSPT
DISPLAY	6-digit Display	7-digit Display	None
UNIQUE FEATURE	Easy-to-read digital display with protective boot.	Mechanical (requires no batteries) high pressure meter.	Provides pulse output with both Reed Switch and Hall Effect output.
USE WITH	Engine oils, transmission fluid (maximum viscosity SAE 140) or antifreeze. Do not use with excessively dirty fluids or fluids with particles without installing a filter.		
APPROVALS	None	None	None
WARRANTY	1 Year	1 Year	1 Year

WHY GPI?

OUR PRODUCT LINE INCLUDES METERS FOR FUEL, OIL AND WATER.

GPI Customer Service can recommend the right product for your needs.

GPI

**METER
SPECS**



MODEL	LM-200	LM-300
PART NUMBER	111316-01 (1 in. NPT inlet/outlet) 111316-04 (3/4 in. NPT inlet/outlet)	120000-28 (1 in. NPT inlet/outlet) Bushings included.
CONSTRUCTION & TYPE	Aluminum - Mechanical, Nutating Disc	PBT Polyester - Nutating Disc
FLOWRATE TYPE	Quarts	Gallons, Quarts, Litres & Ounces
FLOW RANGE	16-80 QPM (15-76 LPM)	8-80 QPM (7.5-76 LPM)
POWERED BY	N/A	One alkaline 9 Volt battery (Average 3-Year use) †
ACCURACY	+/- 2% of reading	+/- 2% of reading
PRESSURE RATING	50 PSI	50 PSI
FIELD CALIBRATION	Yes	Yes
INLET/OUTLET SIZES	LM-200-Q8N 1 in. NPT LM-200-Q6N 3/4 in. NPT	1 in. NPT (3/4 in. bushing included)
DISPLAY	4-digit Display	6-digit Display
UNIQUE FEATURE	Internal strainer helps reduce maintenance.	Two calibration curves set at factory with a third field calibration curve available.
USE WITH	Hydraulic fluid and up to 30W oil. Do not use with flammable fluids.	Motor oil, gear oil, hydraulic oil, antifreeze, ATF and waste oil. Do not use with flammable fluids or antifreeze that exceeds 50% water.
APPROVALS	None	None
WARRANTY	1 Year	1 Year

CHEMICAL PUMPS

CHOOSING A GPI CHEMICAL PUMP

GPI 12-volt and 115-volt Chemical Pumps are designed for use with today's most common herbicides. Pump materials ensure years of dependable service from



**PUMP
SPECS**



MODEL	P-120H	P-200H
PART NUMBER	118000-1 (includes 2-in. union ring)	118000-2 (includes 2-in. union ring) 118602-10 (comes as a Tote-a-Pump assembly)
VOLTAGE & TYPE	12-volt DC - Molded Plastic Housing - Gear	12-volt DC - Molded Plastic Housing - Gear
FLOWRATE	Up to 12 GPM (45 LPM)	Up to 8 GPM (30 LPM)
DUTY CYCLE	30 min. On / 30 min. Off (cycle will vary with viscosity and temperature)	30 min. On / 30 min. Off (cycle will vary with viscosity and temperature)
POWER CORD	20 ft. (6.1m)	15 ft. (4.6m)
NOZZLE	Order separately (kit available)	Order separately (kit available)
INLET/OUTLET SIZE	1 in. / 1 in.	1 in. / 1 in.
SUCTION PIPE	Order separately (kit available)	Order separately (kit available)
HOSE	Order separately (kit available)	Order separately (kit available)
MOTOR PROTECTION	20 amp inline fuse (supplied)	25 amp inline fuse (supplied)
UNIQUE FEATURE	Built-in handle with convenient spin collar for easy installation.	The pump of choice for thicker chemicals.
USE WITH	Thin Chemicals (0 to 10 centipoise viscosity) Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.	Medium / Thick Chemicals (10 to 450 centipoise viscosity) Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.
APPROVALS	CSA Certified	CSA Certified
WARRANTY	2 Year	2 Year

WHY GPI?

CALL GPI'S TOLL-FREE CUSTOMER SUPPORT HOTLINE AND YOU'LL SPEAK TO A REAL PERSON.

your GPI Chemical Pump. Typical applications include agriculture, hobby farm and landscape or lawn and garden services. Chemical compatibility is critical when choosing the best pump for the job.



PUMP SPECS



MODEL	PA-120H	PA-200H
PART NUMBER	118003-1 (includes 2-in. union ring) 118602-11 (comes as a Tote-a-Pump assembly)	118003-2 (includes 2-in. union ring) 118602-12 (comes as a Tote-a-Pump assembly)
VOLTAGE & TYPE	115-volt AC - Molded Plastic Housing - Gear	115-volt AC - Molded Plastic Housing - Gear
FLOWRATE	Up to 12 GPM (45 LPM)	Up to 8 GPM (30 LPM)
DUTY CYCLE	30 min. On / 30 min. Off (Cycle will vary with viscosity and temperature)	30 min. On / 30 min. Off (Cycle will vary with viscosity and temperature)
POWER CORD	Three-prong power connector pigtail	Three-prong power connector pigtail
NOZZLE	Order separately (kit available)	Order separately (kit available)
INLET/OUTLET SIZE	1 in. / 1 in.	1 in. / 1 in.
SUCTION PIPE	Order separately (kit available)	Order separately (kit available)
HOSE	Order separately (kit available)	Order separately (kit available)
MOTOR PROTECTION	Automatic thermal protector & circuit breaker	Automatic thermal protector & circuit breaker
UNIQUE FEATURE	Built-in handle with convenient spin collar for easy installation.	The pump of choice for thicker chemicals.
USE WITH	Thin Chemicals (0 to 10 centipoise viscosity) Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.	Medium / Thick Chemicals (10 to 450 centipoise viscosity) Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.
APPROVALS	CSA Certified	CSA Certified
WARRANTY	2 Year	2 Year

HAND PUMPS FOR CHEMICALS

WHAT'S DIFFERENT ABOUT PUMPING CHEMICALS?

Harsh chemicals require a different kind of pump. Chemicals can damage internal seals and pit the internals of a pump that is not specifically designed for chemicals. Our products are tested inside and out to resist the damage caused by chemicals. Contact GPI Customer Service at **1-800-835-0113** if you have questions about chemical compatibility.



PUMP SPECS

WORLD'S HIGHEST FLOW



HAND PUMP



MODEL	HP-100C-2TC	LP-50
PART NUMBER	114000-11	129000-1
PUMP TYPE	Piston	Lever
FLOWRATE	Up to 50 gallons per 100 strokes.	Up to 1 pint per stroke.
NOZZLE TYPE	Thermoplastic	Molded Acetal Spout
HOSE TYPE	Chemical	None
HOSE SIZE	8 ft. (2.5m) x 3/4 in.	None
TANK FITTING	2 in. NPT	2 in. NPT
INLET/OUTLET SIZE	1 in. / 3/4 in.	N/A
SUCTION PIPE	Adjustable to 40 in.	Adjustable to 36 in.
UNIQUE FEATURE	Pump moves fluid on both push and pull strokes.	Unique design for smooth and easy strokes.
USE WITH	Thin to thick chemicals up to 3,000 centipose viscosity. Do not use with fuel products or water.	Water, petroleum products, agricultural chemicals and diesel exhaust fluid (DEF). Do not use with kerosene, windshield washer fluid or flammable fluids.
APPROVALS	None	None
WARRANTY	2 Year	90 Day

METERS FOR CHEMICALS

CHOOSING A GPI CHEMICAL METER

Today's chemicals require tough meters. GPI's meters are **designed & tested** with the most popular agricultural chemicals in mind. When used as directed, customers will enjoy many years of dependable service from these products.



MODEL	FM-100H	FM-300H
PART NUMBER	111200-7 (1 in. NPT, gallons) 111200-16 (1 in. NPT, litres) 111200-17 (1 in. BSPP, litres)	120000-1 (1 in. NPT, gallons) Canadian customers order 120000-2 (1 in. NPT, litres)
CONSTRUCTION & TYPE	Aluminum - Mechanical Nutating Disc	PBT Polyester - Nutating Disc
GALLON & LITRE MODELS	Order gallon or litre model.	Comes with gallon and litre display.
FLOW RANGE	4-20 GPM (15-75 LPM)	2-20 GPM (7-75 LPM)
POWERED BY	N/A	One alkaline 9 Volt battery (Average 3-Year use) †
ACCURACY	Factory calibration is +/- 2% of reading Field calibration is +/- 1% of reading	Factory calibration is +/- 2% of reading Field calibration is +/- 0.5% of reading
PRESSURE RATING	50 PSI	50 PSI
FIELD CALIBRATION	Yes	Yes
INLET/OUTLET SIZES	1 in.	1 in.
THREAD TYPE	NPT or BSPP depending on model.	NPT
DISPLAY	Keeps both Batch and Cumulative totals. Maximum Batch total is 4-digits.	Electronic display keeps Batch & Cumulative totals. Maximum value is 999,999 (x 100).
UNIQUE FEATURE	Includes built-in strainer.	Mounts easily on hose end, pumps or fluid transfer systems.
USE WITH	Most herbicides and other chemicals compatible with meter materials. Do not use with water.	Fertilizers, oil, pesticides and water. Do not use with gasoline, diesel or flammable liquids.
APPROVALS	None	None
WARRANTY	2 Year	2 Year

WATER METERS

GPI PROVIDES WATER METER OPTIONS

GPI offers three different meters for water. Choose the **TM Meters** when you have a high-volume, water application.



SPECS



"Look for the silver label!"

"Look for the blue label!"

MODEL	01N SERIES	03N SERIES	TM SERIES
PART NUMBER	113255-4 (1 in. NPT, gallons) 113255-5 (1 in. NPT, litres) 113255-6 (1 in. ISO, litres)	113900-9510 0.3-3 GPM 113900-9511 3-50 GPM	TM050 1/2 in. TM075 3/4 in. TM100 1 in. TM150 1-1/2 in. TM200 2 in. TM300 3 in. TM400 4 in.
CONSTRUCTION & TYPE	Nylon - Electronic Digital	Nylon - Electronic Digital	Schd. 80 PVC - Turbine
DISPLAY	4-digit LCD	6-digit LCD	6-digit LCD
GALLON OR LITRE MODEL	Order gallon or litre model.	Comes with gallon & litre display.	Comes with gallon & litre display.
FLOW RANGE	3-30 GPM (10-100 LPM)	Depends on the model. (see above)	1/2 in. 1-10 GPM 3/4 in. 2-20 GPM 1 in. 5-50 GPM 1-1/2 in. 10-100 GPM 2 in. 20-200 GPM 3 in. 40-400 GPM 4 in. 60-600 GPM
POWERED BY	Two alkaline AAA batteries (Average 5-year use)†	Two lithium batteries (Average 5-year use)†	Two lithium batteries (Average 5-year use)†
ACCURACY	+/- 2.5% of reading	+/- 1.5% of reading	+/- 3.0% of reading
PRESSURE RATING	150 PSI	150 PSI	225 PSI
FIELD CALIBRATION	No	Yes	Yes
INLET/OUTLET SIZES	1 in. NPT or ISO (Female)	1 in. NPT	Specify either Spigot or NPT model. Flange available on 3 and 4 in. models only.
UNIQUE FEATURE	Weighs just 12 oz. to mount at the hose end.	Provides both Batch (single use) and Cumulative totals.	Sturdy construction with easy access to internal parts.
USE WITH	Water	Water or mild chemicals	Water or mild chemicals
APPROVALS	CE on export model only.	CE, FM, U.L. Classified to Canadian Stds. & ATEX ANNEX VIII	CE
WARRANTY	1 Year	1 Year	1 Year

ACCESSORIES

SPARE PARTS, KITS & ACCESSORIES

GPI carries a full line of spare parts and accessories for our pumps and meters. Contact us toll-free, **1-800-835-0113** for help in selecting the correct replacement kit.



ITEMS



Automatic Unleaded Nozzle #110121-8



Automatic Diesel Nozzle #110376-01



Automatic Diesel Nozzle (U.L. Listed) #906005-1

NOZZLES



Manual Unleaded Nozzle #110155-1

PART NO.	DESCRIPTION
110376-01	Automatic Diesel Nozzle - 1 in. NPT, for use with diesel fuel only. Designed for pumps with a minimum flowrate of 20 GPM
906005-1	Automatic Diesel Nozzle (U.L. Listed) - 1 in. curved spout for M-3025 & M-3130 pump
906004-98	Automatic Leaded Nozzle (U.L. Listed) - 3/4 in. NPT, curved spout for M-3120
110121-8	Automatic Unleaded Nozzle - 3/4 in. NPT, straight spout for M-150S, M-180S, M-240S and M-1115S Series
906001-6	Manual Leaded Nozzle - 3/4 in. NPT, straight spout for M-3120 pump
110155-4	Manual Leaded Nozzle - 1 in. NPT with swivel for M-180S (straight spout)
906001-10	Manual Leaded Nozzle - 1 in. NPT, straight spout for M-3130 pump
110155-1	Manual Unleaded Nozzle - 3/4 in. NPT with swivel for M-150S, M-240S and M-1115S Series (straight spout)

HOSES



Fuel Hose Kit #110523-1

110538-01	B100 Fuel Hose Assembly (U.L. Listed) - 3/4 in. x 14 ft. grounded hose with spring support, P.O.P.
110539-01	B100 Fuel Hose Assembly (U.L. Listed) - 1 in. x 14 ft. grounded hose with spring support, P.O.P.
110187-1	Electric Gear Pump Hose Assembly - Buna-N, 3/4 in. x 12 ft. (3.7 m) with static wire
110523-1	Fuel Hose Kit - 3/4 in. x 12 ft. (3.7 m) with static wire, P.O.P.
114504-3	Hose and Nozzle Kit for HP-100 and RP-10 Series
133262-05	Fuel Hose Assembly - 1 in. x 20 ft.
14120107	Fuel Hose Assembly (U.L. Listed) - 3/4 in. x 18 ft.
121036-1	Fuel Hose Assembly (U.L. Listed) - 1 in. NPT x 12 ft. with spring

ACCESSORIES



ITEMS



Hose Assembly #110049-07



Aluminum Adapter #906005-67



Filter Installation Kit #110528-01

HOSES (cont'd.)

PART NO.

DESCRIPTION

110049-07	Hose Assembly (U.L. Listed) - 3/4 in. x 20 ft. with spring support
110529-01	Hose Kit - 3/4 in. x 14 ft. (4.2 m) with spring and static wire, P.O.P.
110532-01	Build-your-own Hose Kit - 3/4 in. x 14 ft. (4.2 m) with spring and static wire, P.O.P.
110529-02	Hose Kit - 1 in. x 12 ft. (3.7 m) with static wire, P.O.P.
110529-03	Hose Kit - 1 in. x 14 ft. (4.2 m) with spring and static wire, P.O.P.

FILTERS & FILTER ADAPTERS

906005-67	Aluminum Adapter, 1 in. NPT for 30 and 40 GPM, 1-1/2 - 16 UNF
906006-52	Cast Iron Adapter, 3/4 in. NPT for 18 GPM - 14 UNF
129420-01	Cast Iron Adapter, 1 in. NPT for 18 GPM, 1-3/8 - 12 UNF
906004-88	Cast Iron Adapter, 1 in. NPT for 18 GPM, 1 - 12 UNF
110528-01	Filter Installation Kit includes one pipe nipple 3/4 in. x 4 in., two pipe bushings and a roll of pipe thread tape in a blister package
133527-01	Filter Kit, includes 3/4 in. NPT cast iron adapter, 10 micron filter and 3/4 in. x 4 in. nipple
133537-01	Filter Kit includes 1" NPT, 30 micron particulate filter, cast aluminum filter adapter with 1" inlet/outlet, 1" NPT x 7" galvanized pipe nipple, 1" NPT x 3" galvanized pipe nipple, 1" NPT x 1.5" (Close) galvanized pipe nipple, 1" NPT galvanized street elbow and 1" NPT galvanized elbow.
129922-01	Hydraulic Filter - 10 micron
129923-01	Hydraulic Filter - 25 micron



Filter Kit #133527-01



Cast Iron Adapter #906006-52



Filter Kit #133537-01

WHY GPI?

GPI PRODUCTS HAVE FIELD REPLACEABLE PARTS

GPI

ITEMS



Particulate Filter
#129300-01



Battery Clamps - Heavy Duty
#133263-01



Battery Clamp Kit
#110527-1

Adjustable Suction Pipe
#110100-1

FILTERS & FILTER ADAPTERS (Continued)

PART NO.	DESCRIPTION
129300-01	Particulate Filter (18 GPM/67 LPM) 10 micron, 1 - 12 UNF
129340-02	Particulate Filter (18 GPM/67 LPM) 10 micron, 1 - 12 UNF. Includes Draincock
129340-01	Particulate Filter (18 GPM/67 LPM) 10 micron, 1-3/8 - 12 UNF. Includes Draincock
129320-01	Particulate Filter (30 GPM/113 LPM) 10 micron, 1-1/2 - 16 UNF
129300-02	Water & Particulate Filter (18 GPM/67 LPM) 10 micron, 1 - 12 UNF
129320-02	Water & Particulate Filter (30 GPM/113 LPM) 10 micron, 1-1/2 - 16 UNF
129340-04	Water & Particulate Filter (Bio-Tek®) (25 GPM/95 LPM) 2 micron, 1 - 12 UNF
129340-05	Water & Particulate Filter (Bio-Tek®) (40 GPM / 151 LPM) 2 micron, 1-1/2 - 16 UNF

PUMP ACCESSORIES

110100-1	Adjustable Suction Pipe, plastic, 22 to 40 in. (56 to 102 cm)
110527-1	Battery Clamp Kit
133263-01	Battery Clamps - Heavy Duty
110909-1	Bung Adapter Kit includes 2 in. NPT bung adapter
133511-01	Cabinet Base Assembly
142102-01	Cart fits any of the three GPI Oil Pumps. Kit includes a portable, rolling cart, handle with grip, 3/4 in. x 12 ft. hose and suction wand. Hitch and clevis pins are included.
110902-1	Nozzle Cover Kit for M-150-EM pump



Cart only -
hose not
included



Bung Adapter Kit #110909-1



Cabinet Base Assembly #133511-01

Shown
here with
#133604-51
& #121512-4



Water & Particulate Filter #129320-02

Oil Pump Cart #142102-01

ACCESSORIES



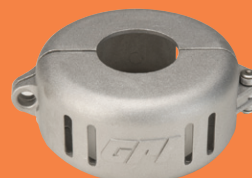
ITEMS



Power Cord Kit #110929-01



Security Collar - Plastic #11080801



Security Collar - Aluminum #11081801

PUMP ACCESSORIES (Continued)

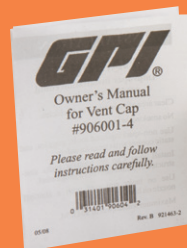
PART NO.	DESCRIPTION
133170-01	Pedestal Assembly, NPT
110929-01	Power Cord Kit, 22 ft., 12/2 AWG (EZ-8, M-150, M-180, M-240 DC models only)
906001-4	Pressure Vent Cap Assembly
906004-62	Replacement Cap for Vent Cap Assembly
11080801	Security Collar - Plastic
11081801	Security Collar - Aluminum
110905-1	Shear Key Kit includes shear key for any gear pump
133533-01	Shelf Kit for the MR 5-30 Remote Dispenser unit
115527-2	Suction Pipe Extension Kit, 15 in. (38 cm) for suction pipe. 55 in. (140 cm) total length
110531-01	Switch Kit (Fits M-120, M-150, M-1100, M-150S, M-180S, M-240S models)
121231-1	Tank Adapter, 2 in. x 1 in. FNPT
121231-5	Tank Adapter, 2 in. x 1-1/4 in. FNPT
13353302	Vacuum Breaker Kit for the M-3120 Electric Pump (20 GPM Pump)
13353303	Vacuum Breaker Kit for the M-3130 Electric Pump (30 GPM Pump)
133514-01	Vapor Recover Kit for M-3120 & M-3130 pumps
133515-01	Vapor Recovery Kit for Cabinet model



Switch Kit #110531-01



Tank Adapter #121231-5



Pressure Vent Cap Assembly #906001-4

WHY GPI?

GPI OFFERS A FULL LINE OF PARTS AND ACCESSORIES IF YOU DAMAGE OR LOSE A PART.



ITEMS



Shaft Seal Kit #133503-1



Overhaul Kit #110504-1

KITS

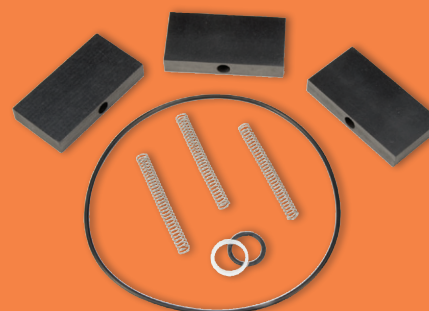
PART NO.	DESCRIPTION
110906-03	B100 Shaft Seal Conversion Kit for GPI Gear Pumps. Requires min. operating temp. of 40° for B100.
133503-02	B100 Shaft Seal Kit for GPI Vane Pumps. Requires min. operating temp. of 40° for B100
110504-1	Conversion & Overhaul Kit includes two gears, the drive key and replacement seals for the gear cover, motor shaft (use motor shaft seal to convert existing pump to B100 compatible), poppet, strainer and switch coverplate.
13750005	Overhaul Kit for EZ-8 includes motor shaft key, two gears and replacement seals
114505-2	Overhaul Kit for HP-100 Pump Hand includes piston ring, three seals, packing seals and liner.
123503-1	Overhaul Kit for RP-10 Rotary Hand Pump includes vanes, springs, O-rings and gasket
133504-1	Seal Kit includes four replacement seals
133503-1	Shaft Seal Kit includes retaining ring, shaft seal and spacer washer
133503-04	Cold Weather Shaft Seal Kit
133501-1	Vane Kit includes shaft key, eight 1.25 in. vanes and one seal
133502-1	Vane Kit includes shaft key, eight 2 in. vanes and one seal

HERBICIDE KIT

111502-2	Hose, Ball Valve Nozzle and Adjustable Suction Pipe for 2 in. bung
----------	--



Herbicide Kit #111502-2



Overhaul Kit for RP-10 #123503-1

ACCESSORIES



ITEMS



Hose and Nozzle Kit for Cabinet Model Vane Pump #121512-1



20 GPM Pump #133200-10

Shown
here with
Vacuum
Breaker Kit
#13353302

CABINET MODEL ACCESSORIES

PART NO.

DESCRIPTION

133511-01 Cabinet Base

121512-1 Hose and Nozzle Kit for Cabinet Model Vane Pump with Manual Leaded Nozzle with NPT threads and 3/4 in. x 12 ft. (3.7 m) hose

121512-2 Hose and Nozzle Kit for Cabinet Model Vane Pump with Manual Unleaded Nozzle with NPT threads and 3/4 in. x 12 ft. (3.7 m) hose

121512-3 Hose and Nozzle Kit for Cabinet Model Vane Pump with Automatic Unleaded Nozzle with NPT threads and 3/4 in. x 12 ft. (3.7 m) hose

121512-4 Hose and Nozzle Kit for Cabinet Model Vane Pump with Automatic Leaded Nozzle with NPT threads and 3/4 in. x 12 ft. (3.7 m) hose

133170-01 Pedestal Kit, includes base, 2" x 24" pipe and 2" NPT coupler.

126517-05 Pulser Kit for MR 5-30, 115-volt AC

133515-01 Pump Vapor Recovery Kit

REMOTE DISPENSER PUMPS & BREAKER KITS

133200-10 20 GPM Pump

133220-05 30 GPM Pump

133511-01 Cabinet Base - Free-standing

133533-01 Mounting Shelf Kit

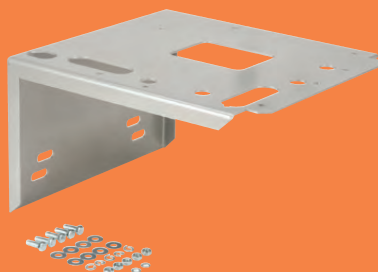
133514-01 Pump Vapor Recovery Kit

13353302 Vacuum Breaker Kit for M-3120

13353303 Vacuum Breaker Kit for M-3130



Shown
here with
Remote
Dispenser.



Cabinet Base - Free-standing #133511-01

Mounting Shelf Kit #133533-01

Pedestal Kit #133170-01

WHY GPI?

**OUR CUSTOMER SERVICE
DEPARTMENT IS TRAINED TO
GIVE YOU THE BEST ANSWER
TO YOUR QUESTIONS.**

GPI®

ITEMS



Battery Replacement Kit #113520-1

Computer Cover - Dual #906004-86

**METER
ACCESSORIES**

PART NO.	DESCRIPTION
113520-1	Battery Replacement Kit for 03 meter - includes two lithium batteries
126142-01	Bracket for Western Electronics Pulser Kit
116000-1	Calibration Container - 5 gallon (Do not use for gasoline.)
906004-85	Computer Cover - Single Access Port
906004-86	Computer Cover - Dual Access Port
126530-09	FM-530 Series Seal Kit includes two fitting O-rings and a housing O-ring
111506-2	FM-100 & FM-200 Series Overhaul Kit includes replacement seals and O-rings
111501-1	FM-100 & FM-200 Series Meter Mount Kit includes 3/4 in. nipple & 1 in. to 3/4 in. bushings
111010-1	FM-100 Series Filter Element
901002-52	Meter O-ring for sealing the computer to the turbine housing. Fits Meter Models 01 and 03
126517-01	Pulser Kit for MD-130 or FM-530, 115-volt AC
126517-05	Pulser Kit for MR 5-30, 115-volt AC



Calibration Container - 5 gallon #116000-1



Pulser Kit for MR 5-30 #126517-01

FM-100 Series Filter Element #111010-1

REBUILT PRODUCTS

GPI SELLS REBUILT PRODUCTS

All GPI Rebuilt Products have been thoroughly evaluated based on our strict quality standards. Rebuilt pumps always contain new gears, seals and motors. GPI replaces other components as necessary when we refurbish and test the products. GPI Rebuilt Products include new accessories like the nozzle, power cord, suction pipe and hardware kits.

 PUMP SPECS			
	MODEL	M-150S-EM	M-150S-MU or -AU
PART NUMBER	R110000-107	R110000-99 / R110000-100	R110000-81
VOLTAGE & TYPE	12-volt DC - Gear	12-volt DC - Gear	115-volt AC - Gear
FLOWRATE	Up to 15 GPM (57 LPM)	Up to 15 GPM (57 LPM)	Up to 12 GPM (45 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	18 ft. (5.5m) x 12/2 AWG	18 ft. (5.5m) x 12/2 AWG	None
NOZZLE	Manual Shutoff	Manual Shutoff (-99) Automatic Shutoff (-100)	Manual Shutoff
INLET/OUTLET SIZE	1 in. / 3/4 in.	1 in. / 3/4 in.	1 in. / 3/4 in.
SUCTION PIPE	Two-piece, Trim-to-fit	Adjustable to 40 in.	Adjustable to 40 in.
HOSE	10 ft. (3.0m) x 3/4 in.	12 ft. (3.7m) x 3/4 in.	12 ft. (3.7m) x 3/4 in.
MOTOR PROTECTION	Circuit breaker for long life.	Circuit breaker for long life.	Internal auxiliary temperature-limiting device & circuit breaker.
UNIQUE FEATURE	Economy model with direct tank mounting.	Convenient Spin Collar for easy installation.	Designed for stationary locations in fleet, agriculture or light industrial applications.
USE WITH	Gasoline (alcohol blends E15), diesel fuel and kerosene.	Gasoline (alcohol blends E15), diesel fuel and kerosene.	Gasoline (alcohol blends E15), diesel fuel and kerosene.
APPROVALS	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.	U.L. Listed Motor. CSA Certified Flammable Liquid Dispenser.	Pump and Motor are U.L. Listed and CSA Certified.
WARRANTY	1 Year	1 Year	1 Year

TOP 5 REASONS TO SELECT



PUMP SPECS



MODEL	HP-100-NUL
PART NUMBER	R114000-05
PUMP TYPE	Hand Pump - Piston
FLOWRATE	Up to 50 gallons per 100 strokes.
NOZZLE TYPE	Thermoplastic
HOSE TYPE	Buna-N®
HOSE SIZE	8 ft. (2.5m) x 3/4 in.
TANK FITTING	2 in. NPT
INLET/OUTLET SIZE	1 in. / 3/4 in.
SUCTION PIPE	Adjustable to 40 in.
UNIQUE FEATURE	Premium pump moves fluid on both push and pull strokes. Lockable.
USE WITH	Diesel fuel (biodeisel blends B20), gasoline (alcohol blends E15), hydraulic fluid, kerosene and oil (up to 30W).
APPROVALS	None
WARRANTY	1 Year

TEL: 1-800-835-0113 OR 316-686-7361 • FAX: 316-686-6746
WWW.GPIPUMPS.NET

**BETTER
PRODUCTS**
NO OTHER PRODUCT LINE
STACKS UP.

1



**EXPERIENCED
CUSTOMER SERVICE
TEAM**

2



**2-YEAR
WARRANTY**
ON MOST PRODUCTS WE BUILD
(OVER THE COUNTER EXCHANGE)

3



**DESIGNED &
MANUFACTURED
IN THE U.S.A.**

4



**ATTENTIVE RESPECT
& APPRECIATION
FOR OUR CUSTOMERS**

5






SPECIALTY PRODUCTS

DEF PUMPS, METERS & ACCESSORIES

GPI offers a variety of products designed specifically for use with DEF. Our pumps are built with rugged plastic components. DEF meters are nylon and PBT polyester .

DEF PUMPS

									
	MODEL	LP-50		P-120DEF-2TC-PO			PA-120DEF-2TC-PO		
PART NUMBER		129000-1		118450-02, NPT 118450-22, BSPP			118450-01, NPT 118450-21, BSPP		
VOLTAGE & TYPE		Lever Hand Pump		Electric - 12-volt DC			Electric - 115-volt AC		
FLOWRATE		Up to 1 pint per stroke.		12 GPM (45 LPM)			12 GPM (45 LPM)		
DUTY CYCLE		N/A		30 min. On / 30 min. Off (Cycle will vary with viscosity and temperature.)			30 min. On / 30 min. Off (Cycle will vary with viscosity and temperature.)		
POWER CORD		N/A		14 ga., 20 ft. (6.1m)			18 ga., 3 wire, grounded plug equipped with circuit breaker		
NOZZLE		Molded Acetal spout		Order separately.			Order separately.		
INLET/OUTLET SIZE		2 in. NPT tank fitting		1 in./1 in. with 2 in. NPS tank mount and 3/4" bushing			1 in./1 in. with 2 in. NPS tank mount and 3/4" bushing		
SUCTION PIPE		Expandable to fit drums to 36 in. deep.		Adjustable			Adjustable		
HOSE		N/A		Order separately.			Order separately.		
UNIQUE FEATURE		Unique design for smooth and easy strokes. Design eliminate seal leakage.		Proven 12-volt pump, specifically designed for DEF. (Includes battery clamps.)			Proven 115-volt pump, specifically designed for DEF.		
APPROVALS		None		CSA Certified			CSA Certified		
WARRANTY		90 Days		2 Year			2 Year		

DEF METERS



**METER
SPECS**



MODEL	01N31GM-U	FM-300U
PART NUMBER	113255-24	120000-32
CONSTRUCTION & TYPE	Nylon digital turbine	PBT Polyester - Electronic Disc
FLOW RANGE	3-30 GPM (10-100 LPM)	2-20 GPM (7-75 LPM)
POWERED BY	Two alkaline AAA batteries (Average 5-year use) †	One alkaline 9 Volt battery (Average 3-year use) †
ACCURACY	± 5.0 of reading	± 2.0 of reading
PRESSURE RATING	150 PSI	50 PSI
INLET/OUTLET SIZES	1 inch	1 inch
THREAD TYPE	NPT	NPT
POWERED BY	Two AAA replaceable batteries	9 Volt alkaline battery
WARRANTY	1 Year	2 Year

DEF ACCESSORIES

	PART NO.	DESCRIPTION
DEF HOSE	150200-01	3/4 in. NPT X 3/4 in. X 12 ft.
	150200-21	3/4 in. BSPP X 3/4 X 12 ft. includes o-ring
	150200-22	3/4 in. NPT X BARB X 12 ft.
	150200-23	3/4 in. BSPP X BARB X 12 ft. includes o-ring
DEF NOZZLE	906008-01	3/4 in. BSPP automatic shutoff nozzle
	906006-83	3/4 in. NPT automatic shutoff nozzle
	906008-02	3/4 in. Hose Barb manual nozzle

SPECIALTY PRODUCTS

ETHANOL E85 PRODUCTS



E85 PUMPS

GPI Offers two pumps specifically designed for use with E85.

Choose the **M-3120-E85-PO** pump with a one-year warranty, or the nickel plated **M-3120-E85NP-PO** pump with a two-year warranty.

Both motors are U.L. Listed to U.S. and Canadian safety standards.

MODEL	M-3120-E85-PUMP	M-3120-E85NP-PUMP
PART NUMBER	133720-01	133740-01
TYPE & VOLTAGE	Electric Vane - 115-volt AC	Electric Vane - 115-volt AC
FLOW RANGE	20 GPM (76 LPM)	20 GPM (76 LPM)
DUTY CYCLE	30 min. On / 30 min. Off	30 min. On / 30 min. Off
POWER CORD	None	None
HOSE & NOZZLE	Order separately.	Order separately.
PUMP HOUSING	Cast Iron	Nickle Plated
INLET/OUTLET	1 inch	1 inch
SUCTION PIPE	None	None
WARRANTY	1 Year	2 Year




Both pumps are 115-volt AC Vane Pumps and deliver 20 GPM (75 LPM).





SPECIALTY PRODUCTS



METHANOL PUMPS & METERS

METHANOL PUMPS

 SPECS			
			
	MODEL	EZ-8-METHANOL	M-150S-METHANOL
	PART NUMBER	137700-01	110700-01
	CONSTRUCTION & TYPE	Electric Gear - 12-volt DC	Electric Gear - 12-volt DC
	FLOW RANGE	8 GPM (30 LPM)	15 GPM (57 LPM)
	DUTY CYCLE	15 min. On / 30 min. Off	30 min. On / 30 min. Off
	HOSE & NOZZLE	Order separately.	Order separately.
	APPROVALS	Motor is U.L. Listed to U.S. & Canadian Safety Standards.	Motor is U.L. Listed to U.S. & Canadian Safety Standards.
	WARRANTY	2 Year	2 Year

METHANOL METERS

SPECS		
		
	“Look for the red label!”	
	MODEL	01A31GMME
	PART NUMBER	113700-02
	CONSTRUCTION & TYPE	Aluminum Turbine Meter with nickel plating
	FLOW RANGE	3-30 GPM (10-100 LPM)
	POWERED BY	Two alkaline AAA batteries (Average 5-year use)†
	ACCURACY	± 5.0% of reading
	WARRANTY	2 Year

SPECS		
		
	“Look for the silver label!”	
	MODEL	03A31GMME
	PART NUMBER	113700-01
	CONSTRUCTION & TYPE	Aluminum Turbine Meter with nickel plating
	FLOW RANGE	3-50 GPM (10-190 LPM)
	POWERED BY	Two lithium batteries (Average 5-year use)†
	ACCURACY	± 1.5% of reading
	WARRANTY	1 Year



The Proven Choice for Fuel Transfer Solutions

Trusted Worldwide



GPI MEANS PERFORMANCE

All design, testing, tooling and manufacturing of GPI products is completed at our large facility in the heartland of the U.S.A. using the latest in quality standards. Our products perform year after year, in extreme weather and under the most demanding operational conditions. Our people stand ready to assist you.

For further information on products, sales, or service, please call toll-free **1-800-835-0113**.



Find us on:
facebook®

Follow us on

twitter 

Recommend us on

LinkedIn 



GREAT PLAINS INDUSTRIES, INC.

5252 East 36th Street North • Wichita, KS USA 67220-3205
TEL: 1-800-835-0113 or 316-686-7361 • FAX: 316-686-6746

"A Great Plains Ventures Subsidiary."

www.gpipumps.net