



**GPI** / **GPRO**<sup>®</sup>

# PRODUCT CATALOG **3.0**

MADE IN THE  
**U.S.A.**







At Great Plains Industries, Inc., we manufacture American-made fuel transfer pumps that are easier for our customers to install, operate and maintain than any other brand out there. We've been building superior products since 1972, in the heart of the mid-west—Wichita, Kansas, USA.

In this catalog, Great Plains Industries is excited to announce that our vane pump product lines will now be under one brand, GPRO®. GPRO fuel transfer pumps are professional grade with high operating pressures and include an industry-leading, four-year warranty. The GPRO brand also boasts powder-coated cast iron and long-lasting carbon vanes. The GPRO vane pump products begin on [page 15](#). A helpful product cross-reference can be found on [page 16](#) to assist you with the transition from the discontinued GPI vane pump products to the available equivalent GPRO options.

The GPI brand will continue to deliver long-lasting, low maintenance gear pumps constructed from corrosion-resistant diecast aluminum, with factory-installed power cord options, and a two-year pump warranty.

Another source of pride for Great Plains Industries is the new GPI branded, Quick-Fit Modular, G20 fuel transfer pump! The G20 ([page 12](#)) is the first gear pump to deliver true 20 GPM with a 14-foot hose and automatic nozzle. It also features an innovative design with simplified connection points that make attaching accessories fast and easy.

This new Quick-Fit Modular system allows you to attach a filter to the G20 with the new Quick-Fit Filter Adapter. Complete your fueling station by adding another new GPI product, the M30 Quick-Fit Modular Fuel Meter! The M30 offers affordable accuracy, versatility, and a magnetic drive. Learn more about the M30 on [page 41](#).

These new products demonstrate Great Plains Industries' commitment to continuous innovation and improvement. We're dedicated to bringing our customers the most reliable products with superior lifetime performance. At Great Plains Industries, we are **FUELING FORWARD**».



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Fluid Legend

Diesel	Petroleum Fluids (Hydraulic, Transmission, Lubricants, etc.)
Gasoline	Oil
Ethanol Blends	Antifreeze
Kerosene	Chemicals
AVGAS / Jet A	Diesel Exhaust Fluid
Methanol	Waste Oil
Ethanol	Water

Model Number Extensions  
and Abbreviations

<b>AD</b>	Automatic Diesel Nozzle Included	<b>MD</b>	Manual Diesel Nozzle Included
<b>AU</b>	Automatic Unleaded Nozzle Included	<b>ML</b>	Manual Leaded Nozzle Included
<b>AV</b>	Aviation Models	<b>MU</b>	Manual Unleaded Nozzle Included
<b>BV</b>	Ball Valve Nozzle Included	<b>NPT</b>	National Pipe Taper
<b>E</b>	Economy	<b>NUL</b>	Product Is Not UL Listed
<b>EM</b>	Economy Model	<b>PO</b>	Pump Only, Hose and Nozzle Not Included
<b>G6N</b>	Gallon, ¾ in., NPT Threads	<b>RD</b>	Remote Dispenser
<b>G8N</b>	Gallon, 1 in., NPT Threads	<b>UL</b>	The Product Is UL Listed
<b>G12N</b>	Gallon, 1 ½ in., NPT Threads	<b>XTS</b>	Extreme Temperature Series
<b>L6B</b>	Litre, ¾ in., BSPP Threads	<b>6</b>	¾ in.
<b>L8B</b>	Litre, 1 in., BSPP Threads	<b>8</b>	1 in.
<b>L12B</b>	Litre, 1 ½ in., BSPP Threads	<b>12</b>	1 ½ in.
<b>L6N</b>	Litre, ¾ in., NPT Threads		
<b>L8N</b>	Litre, 1 in., NPT Threads		
<b>L12N</b>	Litre, 1 ½ in., NPT Threads		

GPI / GPRO® Fuel Transfer Pumps

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\*See product page for details on flow rates and recommended fluids.





> Fuel Transfer Pump

# G8P

8  
GPM  
30 L/min

12V  
DC  
Portable



» GPI EXCLUSIVE!

Factory-Installed Power Cord:  
Reduced Installation Time



#### ELECTRICAL

Input:	12V (dc)
Type:	Rotary Gear
Current Draw:	15 amp
Motor:	1100 RPM, 1/10 HP, UL Listed to US and Canadian Standards

#### PERFORMANCE

Flow Rate:	8 GPM (30 L/min)
Duty Cycle:	15 min. ON, 30 min. OFF

#### OPERATING PRESSURE

10 psi (0.69 bar) - Normal Pressure

#### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

#### PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

#### MECHANICAL CONNECTIONS

Inlet:	3/4 in. NPT
Outlet:	3/4 in. NPT

#### DISPENSING HOSE

8 ft. (2.44 m) x 5/8 in.

#### SUCTION HOSE

8 ft. (2.44 m) x 5/8 in. with strainer

#### POWER CORD

12 ft. (3.6 m), 14/2 AWG

#### WARRANTY

2 Year Pump

#### > Ordering Information

Part No.	Model
147000-01	G8P-012-MU



Connect the G8P to a DC power source and fuel virtually any petroleum-powered vehicle or equipment, anywhere.

- Gas station equivalent flow rate
- Extremely lightweight and portable
- Self-priming
- Low-maintenance

12V  
DC  
Mobile

8  
GPM  
30 L/min



> Fuel Transfer Pump

# EZ8

» GPI EXCLUSIVE!

Factory-Installed  
Power Cord: Reduced  
Installation Time



#### ELECTRICAL

Input:	12V (dc)
Type:	Rotary Gear
Current Draw:	11 amp
Motor:	2100 RPM, 1/10 HP, UL Listed to US and Canadian Standards

#### PERFORMANCE

Flow Rate:	8 GPM (30 L/min)
Duty Cycle:	15 min. ON, 30 min. OFF

#### OPERATING PRESSURE

15 psi (1.03 bar) - Normal Pressure

#### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

#### PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

#### MECHANICAL CONNECTIONS

Inlet / Outlet:	3/4 in. NPT
Mounting:	2 in. NPT

#### DISPENSING HOSE

10 ft. (3.0 m) x 5/8 in.

#### SUCTION PIPE

Telescoping 15 to 40 in.  
(38.1 to 101.6 cm)

#### POWER CORD

15 ft. (4.6 m), 14/2 AWG

#### WARRANTY

2 Year Pump



Fuel your next adventure with our compact EZ-8. Mount this dependable pump to fuel drums or tanks up to 100 gallons and you're ready to go off-roading, cruise the lake, or achieve "yard of the week" mowing status.


- Gas station equivalent flow rate
- Self-priming, low maintenance design
- Thermal overload protection



#### > Ordering Information

Part No.	Model
137100-01	EZ-8





> Fuel Transfer Pump

# M-1115

Series

**12  
GPM**

45 L/min

**115V  
AC**

Stationary



- Extremely long life and trouble-free operation
- Motor is explosion proof

ELECTRICAL	
Input:	115V (ac)
Type:	Rotary Gear
Current Draw:	1.8 amp
Motor:	1400 RPM, 1/8 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	12 GPM (45 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

Install our tough M-1115 to your on-site fuel tanks for reliable fueling with minimal maintenance. The M-1115 will be by your side to keep your trucks on the road, your tractor working the fields, or your skid steer loader on the move until the job is finished.

OPERATING PRESSURE	
15 psi (1.03 bar) - Standard Pressure	
OPERATING TEMPERATURE	
-20°F to 125°F (-29°C to 52°C)	
PUMP HOUSING	
Corrosion-Resistant Diecast Aluminum	
MECHANICAL CONNECTIONS	
Inlet / Outlet:	1 in. NPT / 3/4 in. NPT
Mounting:	2 in. NPT
DISPENSING HOSE	
12 ft. (3.7 m) x 3/4 in.	
SUCTION PIPE	
Telescoping 15 to 40 in. (38.1 to 101.6 cm)	
WARRANTY	
2 Year Pump	



## > Ordering Information

Part No.	Model	Nozzle	Hose	Mount	Suction Pipe	Nozzle Holder
<b>a</b> 110000-82	M-1115S-AU	Automatic	12 ft.	Spin Collar	Included	Lockable
<b>b</b> 110000-81	M-1115S-MU	Manual	12 ft.	Spin Collar	Included	Lockable
<b>c</b> 110000-87	M-1115S-PO	None	None	Spin Collar	None	Lockable





STANDARD  
PRESSURE

IDEAL FOR USE WITH  
AUTO NOZZLE  
METER



> Fuel Transfer Pump

M-150  
Series

15  
GPM  
57 L/min

12V  
DC  
Mobile

» GPI EXCLUSIVE!  
Factory-Installed  
Power Cord: Reduced  
Installation Time

Low Profile  
Design

Lockable Nozzle Holder  
(on Select Models)

Automatic or Manual  
Nozzle Models  
available

Strainer Access:  
Easy Maintenance

Spin Collar Mount: Easy Installation  
and Pump Orientation (on Select Models)

UL  
LISTED  
MOTOR  
Class 1, Div 2  
PO = Class 1, Div 1



#### ELECTRICAL

Input:	12V (dc)
Type:	Rotary Gear
Current Draw:	18 amp
Motor:	1900 RPM, 1/5 HP, UL Listed to US and Canadian Standards

#### PERFORMANCE

Flow Rate:	15 GPM (57 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

- 15 GPM flow rate, empties 100 gallon mobile tanks in approximately 7 minutes
- Extremely long life and trouble-free operation
- Circuit breaker motor protection

Whether you're harvesting crops, gearing up for your next race, or refueling your fleet of mowers, our M-150 provides reliable flowrates with minimal downtime. Mount this easy-to-install workhorse to mobile tanks and fuel your passion.

#### OPERATING PRESSURE

15 psi (1.03 bar) - Standard Pressure

#### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

#### PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

#### MECHANICAL CONNECTIONS

Inlet / Outlet:	1 in. NPT / 3/4 in. NPT
Mounting:	2 in. NPT

#### DISPENSING HOSE

12 ft. (3.7 m) x 3/4 in. or  
10 ft. (3 m) x 3/4 in.

#### SUCTION PIPE

Telescoping 15 to 40 in.  
(38.1 to 101.6 cm)

#### POWER CORD

18 ft. (5.5 m), 12/2 AWG

#### WARRANTY

2 Year Pump



a M-150S-AU



b M-150S-MU



c M-150S-EM

#### > Ordering Information

Part No.	Model	Nozzle	Hose	Power Cord	Mount	Suction Pipe	Nozzle Holder
a 110000-100	M-150S-AU	Automatic	12 ft.	Installed	Spin Collar	Included	Lockable
b 110000-99	M-150S-MU	Manual	12 ft.	Installed	Spin Collar	Included	Lockable
c 110000-107	M-150S-EM	Manual	10 ft.	Installed	Direct Mount	Included	Standard
d 110000-103	M-150S-PO	None	None	Included*	Spin Collar	None	Lockable
e 110240-02	M-150S-E-PO	None	None	None	Direct Mount	None	Standard

\*Customer installation required



d M-150S-PO



e M-150S-E-PO





**STANDARD  
PRESSURE**

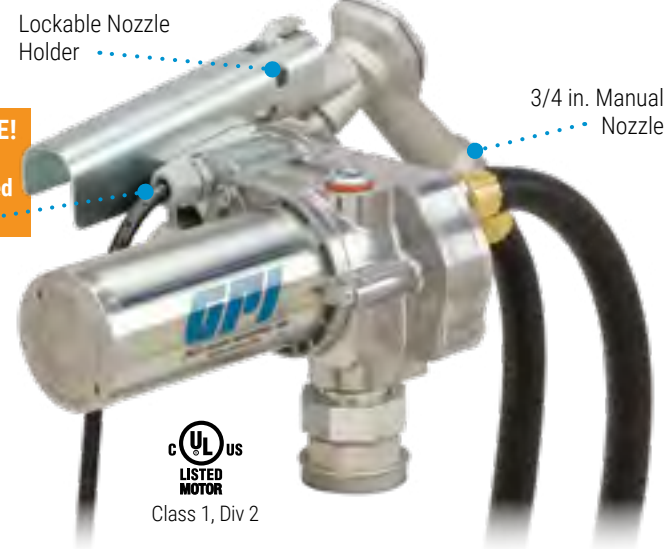
IDEAL FOR USE WITH  
AUTO NOZZLE  
METER

» GPI EXCLUSIVE!  
Factory-Installed  
Power Cord: Reduced  
Installation Time

# GPI > Fuel Transfer Pump M-240 Series

**15  
GPM**  
57 L/min

**24V  
DC**  
**Mobile**



ELECTRICAL	
Input:	24V (dc)
Type:	Rotary Gear
Current Draw:	9 amp
Motor:	1900 RPM, 1/5 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	15 GPM (57 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

## OPERATING PRESSURE

15 psi (1.03 bar) - Standard Pressure

## OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

## PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

## MECHANICAL CONNECTIONS

Inlet / Outlet: 1 in. NPT / 3/4 in. NPT

Mounting: 2 in. NPT

## DISPENSING HOSE

12 ft. (3.7 m) x 3/4 in.

## SUCTION PIPE

Telescoping 15 to 40 in.  
(38.1 to 101.6 cm)

## POWER CORD

18 ft. (5.5 m), 12/2 AWG

## WARRANTY

2 Year Pump

## > Ordering Information

Part No.	Model	Nozzle	Hose	Power Cord	Mount	Suction Pipe	Nozzle Holder
110000-70	M-240S-MU	Manual	12 ft.	Installed	Spin Collar	Included	Lockable

The M-240S series is the 24-volt pump of choice for agricultural, automotive and construction applications.

- Designed for use with a 24-volt power source

**12V  
DC**  
**Mobile**

**18  
GPM**  
69 L/min

# GPI > Fuel Transfer Pump M-180 Series



» GPI EXCLUSIVE!

Factory-Installed  
Power Cord: Reduced  
Installation Time

Spin Collar Mount: Easy Installation  
and Pump Orientation



ELECTRICAL	
Input:	12V (dc)
Type:	Rotary Gear
Current Draw:	20 amp
Motor:	2000 RPM, 1/4 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	18 GPM (69 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

## OPERATING PRESSURE

15 psi (1.03 bar) - Standard Pressure

## OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

## PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

## MECHANICAL CONNECTIONS

Inlet / Outlet: 1 in. NPT

Mounting: 2 in. NPT

## DISPENSING HOSE

12 ft. (3.7 m) x 1 in.

## SUCTION PIPE

Telescoping 15 to 40 in.  
(38.1 to 101.6 cm)

## POWER CORD

18 ft. (5.5 m), 12/2 AWG

## WARRANTY

2 Year Pump

## > Ordering Information

	Part No.	Model	Nozzle	Hose	Power Cord	Suction Pipe	Filter Kit
a	110300-2	M-180S-AU	Automatic	12 ft.	Installed	Included	None
b	110300-1	M-180S-ML	Manual	12 ft.	Installed	Included	None
c	110300-7	M-180S-PO	None	None	Included*	None	None
d	110612-02	M-180S-AU with filter kit	Automatic	12 ft.	Installed	Included	Included
e	110612-01	M-180S-ML with filter kit	Manual	12 ft.	Installed	Included	Included

\*Customer installation required



**STANDARD  
PRESSURE**

IDEAL FOR USE WITH  
AUTO NOZZLE  
METER







# GPI > Fuel Transfer Pump

## NEW! G20

**20 GPM**  
76 L/min

**12V DC**  
**Mobile**


### QUICK-FIT MODULAR!

- Easily attach a filter, meter or both to build your own custom system
- Simple four-bolt connections can be mounted in multiple directions

Automatic or Manual Nozzle Models available

Strainer Access: Easy Maintenance

Lockable Nozzle Holder

  
Class 1, Div 2  
PO = Class 1, Div 1

### » GPI EXCLUSIVE!

Factory-Installed Power Cord: Reduced Installation Time

Spin Collar Mount: Easy Installation and Pump Orientation



The first gear pump to deliver **TRUE 20 GPM** with a 14 ft. hose and automatic nozzle.

### DIECAST ALUMINUM HOUSING

- Lightweight - weighs 19 lbs. - low stress on tank

### ROTARY GEAR DESIGN

- Fewer moving parts = less friction and less wear on components
- Minimal maintenance and longer pump life

ELECTRICAL	
Input:	12V (dc) w/40 amp circuit breaker switch
Type:	Rotary Gear
Current Draw:	34 amps
Motor:	2000 RPM, 4/10 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	20 GPM (76 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

### CIRCUIT BREAKER PROTECTION

- Prevents overheating and helps extend pump life

### OPERATING PRESSURE

12 psi (0.82 bar) - Standard Pressure

### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

### PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

### MECHANICAL CONNECTIONS

Inlet / Outlet: 1 in. NPT

Mounting: 2 in. NPT

### DISPENSING HOSE

14 ft. (4.2 m) x 1 in.

### SUCTION PIPE

Telescoping 15 to 40 in. (38.1 to 101.6 cm)

### POWER CORD

18 ft. (5.5 m), 12/2 AWG\*

### WARRANTY

2 Year Pump

## QUICK-FIT MODULAR ACCESSORIES

The **NEW G20 PUMP** features an innovative design with simplified connection points that make attaching accessories fast and easy.

- Easily attach a filter, meter or both to build your own custom system
- Simple four-bolt connections can be mounted in multiple directions
- No pipe fittings, tape, or sealant required for installation
- Eco-friendly, no-leak flange and O-ring eliminate threaded pipe leaks

### QUICK-FIT FILTER ADAPTER KIT

Part#129500-01

See page 14

### M30 MECHANICAL FUEL METER

Part#165100-01 (Gallons) or #165100-02 (Litres)

See page 41



**a** G20-012-AD



**b** G20-012-MD



**c** G20-012-PO

### > Ordering Information



	Part No.	Model	Nozzle	Hose	Power Cord	Mount	Suction Pipe	Nozzle Holder
<b>a</b>	162000-03	G20-012-AD	Automatic	14 ft.	Installed	Spin Collar	Included	Lockable
<b>b</b>	162000-02	G20-012-MD	Manual	14 ft.	Installed	Spin Collar	Included	Lockable
<b>c</b>	162000-01	G20-012-PO	None	None	Included*	Spin Collar	None	Lockable

\*Customer installation required



## FILTER AND ADAPTERS GUIDE

Up to 18 GPM (69 L/min)

						
3/4 in. NPT, Powder Coated, Cast Iron Adapter for 18 GPM (67 L/min), 1-12 UNF	1 in. NPT, Powder Coated, Cast Iron Adapter for 18 GPM (67 L/min), 1-12 UNF	Particulate Filter: 18 GPM (67 L/min), 10 micron, 1-12 UNF	Particulate Filter: 18 GPM (67 L/min), 10 micron, 1-12 UNF, Includes draincock	Water and Particulate Filter: 18 GPM (67 L/min), 10 micron, 1-12 UNF	Filter Adapter Installation Kit: 3/4 in. x 4 in. pipe nipple, 2 pipe bushings, roll of pipe thread	3/4 in. Filter Kit: Includes filter 129300-01, 3/4 in. NPT cast iron adapter, 3/4 in. x 4 in. pipe nipple

Model/ Part#	129420-06	129420-07	129300-01	129340-02	129300-02	110528-01	133527-01
G8P	X		X			X	X
EZ-8	X		X	X	X	X	X
M-1115	X		X	X	X	X	X
M-150	X		X	X	X	X	X
M-240	X		X	X	X	X	X
M-180		X	X	X	X		

20 to 40 GPM  
(76 to 151 L/min)

	
Quick-Fit Filter Adapter Kit: Includes (1) 10 Micron Particulate Filter 129340-07 and (1) Quick-Fit Modular Filter Adapter	Quick-Fit Replacement Filter: Particulate 25 GPM (94.6 L/min), 10 micron, 1-3/8 - 12 UNF
129500-01	129340-07
X	X

For more, visit the **ACCESSORIES AND SPARE PARTS** section at the back of the catalog ([page 47-51](#)).

# GPRO®

## PROFESSIONAL GRADE FUEL TRANSFER PUMPS

# ENGINEERED TO DELIVER

- Industry-leading, **FOUR-YEAR WARRANTY**

**PLUS!**

- High operating pressure - ideal for use with a hose reel
- Powder-coated - durable and corrosion resistant
- Carbon vanes - *LONG-life*

**COMING  
SOON!**

## V25

» 25 GPM

**QUICK-FIT MODULAR  
VANE PUMP**





	Obsolete Products		Active Products	
	GPI Part #	GPI Model #	GPPO Part #	GPPO Model #
20 GPM / 12V(dc)	144000-01	M-3020-AD	501000-03	PRO20-012AD
	144000-02	M-3020-ML	501000-02	PRO20-012MD
	144000-03	M-3020-PO	501000-01	PRO20-012PO
25 GPM / 12V(dc)	133240-1	M-3025-ML	502000-02	PRO25-012MD
	133240-2	M-3025-AD	502000-03	PRO25-012AD
	133240-3	M-3025-PO	502000-01	PRO25-012PO
	133262-03	M-3025CS-PO	502000-01	PRO25-012PO
	133262-93	M-3025CS-PO XTS	502000-05	PRO25-012PO/XTS
	133265-03	M-3025CB-ML	502000-02	PRO25-012MD
	133265-04	M-3025CB-AD	502000-03	PRO25-012AD
	133240-200	M-3025CB-AV-PO	502020-01	PRO25-012PO-AV
	133240-201	M-3025CB-AV-PO / MR 5-30-G8N	DISCONTINUED	
	133240-202	M-3025CB-AV-PO / MR 5-30-L8N	DISCONTINUED	
25 GPM / 24V(dc)	133260-01	M-3425-ML	522000-22	PRO25-024MD
	133260-02	M-3425-AD	522000-03	PRO25-024AD
	133260-03	M-3425-PO	522000-01	PRO25-024PO
	133262-04	M-3425CS-PO	522000-01	PRO25-024PO
20 GPM / 115V(ac)	133200-07	M-3120-PO	503000-01	PRO20-115PO
	133200-1	M-3120-ML	503000-02	PRO20-115MD
	133200-2	M-3120-AL	503000-03	PRO20-115AD
	133200-33	M-3120-AD	503000-03	PRO20-115AD
	133200-34	M-3120-ML	503000-02	PRO20-115MD
	133200-10	M-3120-RDP	503000-04	PRO20-115RD
	133200-97	M-3120-PO XTS	503000-05	PRO20-115PO/XTS
	133600-200	M3120-AV-PO	503020-01	PRO20-115PO-AV
	133600-201	M3120-AV-PO / MR 5-30-G8N	DISCONTINUED	
	133600-202	M3120-AV-PO / MR 5-30-L8N	DISCONTINUED	
	133600-35	M-3120-AD / MR 5-30-G8N	503000-71	PRO20-115AD / QM240G8N
	133600-36	M-3120-AD / MR 5-30-L8N	503000-73	PRO20-115AD / QM150L8N
	133600-37	M-3120-ML / MR 5-30-G8N	503000-71	PRO20-115AD / QM240G8N
	133600-38	M-3120-ML / MR 5-30-L8N	503000-73	PRO20-115AD / QM150L8N
	133600-57	M-3120-PO / MR 5-30-L8N	503000-81	PRO20-115PO / M30L8N
	133600-58	M-3120-ML / MR 5-30-G6N	503000-79	PRO20-115MD / M30G8N
	133600-59	M-3120-AL / MR 5-30-G6N	503000-80	PRO20-115AD / M30G8N
	133600-60	M-3120-PO / MR 5-30-G8N	503000-78	PRO20-115PO / M30G8N
	133600-61	M-3120-ML / MR 5-30-L6N	503000-82	PRO20-115MD / M30L8N
	133600-62	M-3120-AL / MR 5-30-L6N	503000-83	PRO20-115AD / M30L8N
20 GPM / 230V(ac)	133212-03	M-3220-PO	523000-01	PRO20-230-PO
30 GPM / 115V(ac)	133220-03	M-3130-PO	504000-01	PRO35-115PO
	133220-05	M-3130-RDP	504000-04	PRO35-115RD
	133220-1	M-3130-ML	504000-02	PRO35-115MD
	133220-2	M-3130-AD	504000-03	PRO35-115AD
	133220-93	M-3130-PO XTS	504000-05	PRO35-115PO/XTS
	133601-200	M-3130-AV-PO	504020-01	PRO35-115PO-AV
	133601-201	M-3130-AV-PO / MR 5-30-G8N	DISCONTINUED	
	133601-202	M-3130-AV-PO / MR 5-30-L8N	DISCONTINUED	
	133601-56	M-3130-PO / MR 5-30-L8N	504000-72	PRO35-115PO / QM150L8N
	133601-57	M-3130-ML / MR 5-30-G8N	504000-71	PRO35-115AD / QM240G8N
	133601-58	M-3130-AD / MR 5-30-G8N	504000-71	PRO35-115AD / QM240G8N
	133601-59	M-3130-PO / MR 5-30-G8N	504000-70	PRO35-115PO/QM240G8N
	133601-60	M-3130-ML / MR 5-30-L8N	504000-73	PRO35-115AD / QM150L8N
	133601-61	M-3130-AD / MR 5-30-L8N	504000-73	PRO35-115AD / QM150L8N

GPPO<sup>®</sup> PROFESSIONAL GRADE  
> Fuel Transfer Pump  
**PRO20-012**

**20**  
GPM  
76 L/min

**12V**  
DC  
**Mobile**

**HIGH**  
PRESSURE  
IDEAL FOR USE WITH  
HOSE REEL



UL<sup>®</sup> LISTED MOTOR  
Class 1, Div 2  
PO = Class 1, Div 1

**4** YEAR  
PUMP  
WARRANTY



ELECTRICAL	
Input:	12V (dc) w/40 amp circuit breaker switch
Type:	Carbon Vane
Current Draw:	40 amp
Motor:	2350 RPM, 3/10 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	20 GPM (76 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF
OPERATING PRESSURE	
20 psi (1.38 bar) - High Pressure	

OPERATING TEMPERATURE  
-20°F to 125°F (-29°C to 52°C)

PUMP HOUSING  
Powder Coated Cast Iron

MECHANICAL CONNECTIONS  
Inlet / Outlet: 1 in. NPT  
Mounting: 2 in. NPT

DISPENSING HOSE  
18 ft. (5.5 m) x 1 in.

SUCTION PIPE  
1 in. NPT, Telescoping to 40 in. (101.6 cm)

POWER CORD  
18 ft. (5.5 m), 12/2 AWG\*

WARRANTY  
4 Year Pump



> Ordering Information

Part No.	Model	Nozzle	Hose	Power Cord	Suction Pipe	Temperature Rating
<b>a</b> 501000-03	PRO20-012AD	Automatic	18 ft.	Installed	Included	-20° F (-29° C)
<b>b</b> 501000-02	PRO20-012MD	Manual	18 ft.	Installed	Included	-20° F (-29° C)
<b>c</b> 501000-01	PRO20-012PO	None	None	Included*	None	Tested to -40° F (-40° C)

\*Customer installation required





**GPRO**<sup>®</sup>  
PROFESSIONAL GRADE  
> Fuel Transfer Pump

**20**  
GPM  
76 L/min

**115V**  
AC  
Stationary

**PRO20-115**

Vacuum Breaker ready

Lockable Nozzle Holder

Automatic or Manual Nozzle Models available

Center Based Inlet includes Check Valve and easy access to Fuel Strainer

**UL**  
LISTED  
MOTOR

Looking for a powerful pump for your stationary fuel storage tank? Our PRO20-115 is excellent for keeping your fleet on the go, your skidder pulling logs, or your backhoe digging.

Vacuum Breaker ready, see Accessories on page 51

**D G K**

- Extended duty cycle tested to exceed industry standards
- Thermally protected motor
- Field replaceable switch and vanes

ELECTRICAL	
Input:	115 VAC, 60 Hz
Type:	Carbon Vane
Current Draw:	4.9 amp
Motor:	1725 RPM, 1/3 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	20 GPM (76 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

OPERATING PRESSURE	
22 psi (1.52 bar) - High Pressure	
OPERATING TEMPERATURE	
-20°F to 125°F (-29°C to 52°C)	
PUMP HOUSING	
Powder Coated Cast Iron	
MECHANICAL CONNECTIONS	
Inlet / Outlet:	1 in. NPT
Mounting:	2 in. NPT
DISPENSING HOSE	
18 ft. (5.5 m) x 1 in.	
WARRANTY	
4 Year Pump	



**a** PRO20-115AD



**b** PRO20-115MD



**c** PRO20-115PO  
PRO20-115PO/XTS  
PRO20-230PO

- Powder coating creates a durable and long-lasting finish that resists corrosion, withstands chipping, scratching, fading, and wearing
- Extreme Temperature Series (XTS) model available

**GPRO**<sup>®</sup>  
PROFESSIONAL GRADE  
> Fuel Transfer Pump

**20**  
GPM  
76 L/min

**230V**  
AC  
Fixed

**PRO20-230**

**D G K**

**UL**  
LISTED  
MOTOR

ELECTRICAL	
Input:	230V, 50 Hz
Type:	Carbon Vane
Current Draw:	2.5 amp
Motor:	1725 RPM, 1/3 HP, UL Listed to US and Canadian Standards
PERFORMANCE	
Flow Rate:	20 GPM (76 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

OPERATING PRESSURE	
22 psi (1.52 bar) - High Pressure	
OPERATING TEMPERATURE	
-20°F to 125°F (-29°C to 52°C)	
PUMP HOUSING	
Powder Coated Cast Iron	
MECHANICAL CONNECTIONS	
Inlet / Outlet:	1 in. NPT
Mounting:	2 in. NPT
WARRANTY	
4 Year Pump	

SEE ACCESSORIES FOR OPTIONAL EQUIPMENT > [Starting on page 47](#)

> Ordering Information

	Part No.	Model	Nozzle	Hose	Suction Pipe	Temperature Rating
115V	<b>a</b> 503000-03	PRO20-115AD	Automatic	18 ft.	Included	-20° F (-29° C)
	<b>b</b> 503000-02	PRO20-115MD	Manual	18 ft.	Included	-20° F (-29° C)
	<b>c</b> 503000-01	PRO20-115PO	None	None	None	-20° F (-29° C)
	<b>c</b> 503000-05	PRO20-115PO/XTS	None	None	None	Tested to -40° F (-40° C)
230V	<b>c</b> 523000-01	PRO20-230PO	None	None	None	-20° F (-29° C)







**GPRO**® PROFESSIONAL GRADE  
> Fuel Transfer Pump  
**PRO25-012**

**25**  
GPM  
94 L/min

**12V**  
DC  
Mobile



Lockable  
Nozzle Holder

Automatic or Manual  
Nozzle Models available

» GPRO EXCLUSIVE!

Factory-Installed  
Power Cord: Reduced  
Installation Time



Class 1, Div 2  
PO = Class 1, Div 1

Center Based Inlet includes  
Check Valve and easy access  
to Fuel Strainer

If you need fast, efficient fueling, our PRO25-012 is the pump for you. So whether you're excavating a foundation, plowing fields or mining, expect unyielding performance when fueling the vehicles and equipment that keep your business going.



- Extended duty cycle tested to exceed industry standards
- Field replaceable switch and vanes
- 40 amp circuit breaker motor protection

**ELECTRICAL**

Input:	12V (dc) w/40 amp circuit breaker switch
Type:	Carbon Vane
Current Draw:	35 amp
Motor:	2000 RPM, 4/10 HP, UL Listed to US and Canadian Standards

**PERFORMANCE**

Flow Rate:	25 GPM (94 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

**OPERATING PRESSURE**

20 psi (1.38 bar) - High Pressure

**OPERATING TEMPERATURE**

-20°F to 125°F (-29°C to 52°C)

**PUMP HOUSING**

Powder Coated Cast Iron

**MECHANICAL CONNECTIONS**

Inlet / Outlet:	1 in. NPT
Mounting:	2 in. NPT

**DISPENSING HOSE**

18 ft. (5.5 m) x 1 in.

**SUCTION PIPE**

1 in. NPT, Telescoping to 40 in.  
(101.6 cm)

**POWER CORD**

15 ft. (4.6 m), 10/2 AWG\*

**WARRANTY**

4 Year Pump

**GPRO**® PROFESSIONAL GRADE  
> Fuel Transfer Pump

**25**  
GPM  
94 L/min

**24V**  
DC  
Mobile

**PRO25-024**



Class 1, Div 2  
PO = Class 1, Div 1

**ELECTRICAL**

Input:	24V (dc)
Type:	Carbon Vane
Current Draw:	20 amp
Motor:	2000 RPM, 4/10 HP, UL Listed to US and Canadian Standards

**PERFORMANCE**

Flow Rate:	25 GPM (94 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

**OPERATING PRESSURE**

20 psi (1.38 bar) - Standard Pressure

**OPERATING TEMPERATURE**

-20°F to 125°F (-29°C to 52°C)

**PUMP HOUSING**

Powder Coated Cast Iron

**MECHANICAL CONNECTIONS**

Inlet / Outlet:	1 in. NPT
Mounting:	2 in. NPT

**DISPENSING HOSE**

18 ft. (5.5 m) x 1 in.

**SUCTION PIPE**

1 in. NPT, Telescoping to 40 in.  
(101.6 cm)

**POWER CORD**

15 ft. (4.6 m), 10/2 AWG\*

**WARRANTY**

4 Year Pump

> Ordering Information

12V

Part No.	Model	Nozzle	Hose	Power Cord	Suction Pipe	Temperature Rating
<b>a</b> 502000-03	PRO25-012AD	Automatic	18 ft.	Installed	Included	-20° F (-29° C)
<b>b</b> 502000-02	PRO25-012MD	Manual	18 ft.	Installed	Included	-20° F (-29° C)
<b>c</b> 502000-01	PRO25-012PO	None	None	Included*	None	-20° F (-29° C)
<b>c</b> 502000-05	PRO25-012PO/XTS	None	None	Included*	None	Tested to -40° F (-40° C)

24V

<b>a</b> 522000-03	PRO25-024AD	Automatic	18 ft.	Installed	Included	-20° F (-29° C)
<b>b</b> 522000-22	PRO25-024MD	Manual	18 ft.	Installed	Included	-20° F (-29° C)
<b>c</b> 522000-01	PRO25-024PO	None	None	Included*	None	-20° F (-29° C)

\*Customer installation required

**a** PRO25-012AD  
PRO25-024AD

**b** PRO25-012MD  
PRO25-024MD

**c** PRO25-012PO  
PRO25-012PO/XTS  
PRO25-024PO

- Powder coating creates a durable and long-lasting finish that resists corrosion, withstands chipping, scratching, fading, and wearing
- Extreme Temperature Series (XTS) model available

**4** YEAR  
PUMP  
WARRANTY





**GPRO<sup>®</sup>** PROFESSIONAL GRADE  
> Fuel Transfer Pump  
**PRO35-115**

**35**  
GPM  
132 L/min

115V/  
230  
AC

Stationary



The fastest fuel transfer pump from GPRO. Choose the PRO35-115 for mounting on large stationary fuel tanks. This powerful pump will fill even the biggest fuel tanks quickly and easily so you can get back to clearing debris, planting crops, or stacking lumber.

- Extended duty cycle tested to exceed industry standards
- Thermally protected motor
- Field replaceable switch and vanes



ELECTRICAL	
Input:	Factory set at 115V, 60 Hz. Optional to set at 230V, 60 Hz.
Type:	Carbon Vane
Current Draw:	9.8 amp
Motor:	1725 RPM, 3/4 HP, UL Listed to US and Canadian Standards

PERFORMANCE

Flow Rate:	35 GPM (132 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

OPERATING PRESSURE

25 psi (1.72 bar) - High Pressure

OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

PUMP HOUSING

Powder Coated Cast Iron

MECHANICAL CONNECTIONS

Inlet / Outlet:	1 in. NPT
Mounting:	2 in. NPT

DISPENSING HOSE

18 ft. (5.5 m) x 1 in.

WARRANTY

4 Year Pump



**a** PRO35-115AD



**b** PRO35-115MD



**c** PRO35-115PO  
PRO35-115PO/XTS

> Ordering Information

- Powder coating creates a durable and long-lasting finish that resists corrosion, withstands chipping, scratching, fading, and wearing
- Extreme Temperature Series (XTS) model available

Part No.	Model	Nozzle	Hose	Suction Pipe	Temperature Rating
<b>a</b> 504000-03	PRO35-115AD	Automatic	18 ft.	Included	-20° F (-29° C)
<b>b</b> 504000-02	PRO35-115MD	Manual	18 ft.	Included	-20° F (-29° C)
<b>c</b> 504000-01	PRO35-115PO	None	None	None	-20° F (-29° C)
<b>c</b> 504000-05	PRO35-115PO/XTS	None	None	None	Tested to -40° F (-40° C)

SEE ACCESSORIES FOR OPTIONAL EQUIPMENT  
> [Starting on page 47](#)

**4** YEAR  
PUMP  
WARRANTY





# GPRO® PUMP AND METER COMBOS

GPRO combos are available with the PRO20-115 or PRO35-115 fuel transfer pump and can be paired with the M30 or QM fuel meter.



115V/  
230  
AC

Stationary

	PRO20-115 / QM	PRO35-115 / QM
FLOW RATE	20 GPM (76 L/min)	35 GPM (132 L/min)
ELECTRICAL INPUT	115V (ac)	115V (ac) or 230V (ac)
CURRENT DRAW	4.9 amp	9.8 amp
MOTOR	1725 RPM, 1/3 HP	1725 RPM, 3/4 HP
OPERATING PRESSURE	22 psi (1.52 bar)	25 psi (1.72 bar)
INLET/OUTLET SIZE	1 in. NPT / 1 in. NPT	1 1/4 in. NPT / 1 in. NPT
MOUNTING SIZE	2 in. NPT	2 in. NPT



SEE THE  
M30 FUEL  
METER ON  
PAGE 41

## PRO20-115/M30 Pump and Meter Combos

**a** PRO20-115AD/M30-G8N  
PRO20-115AD/M30-L8N



**b** PRO20-115MD/M30-G8N  
PRO20-115MD/M30-L8N



**c** PRO20-115PO/M30-G8N  
PRO20-115PO/M30-L8N



> **Ordering  
Information**

**WARRANTY**

4 Year Pump and Meter

	Part No.	Model	Meter Units	Nozzle	Hose
<b>a</b>	503000-80	PRO20-115AD/M30-G8N	Gallon	Automatic	14 ft.*
<b>b</b>	503000-79	PRO20-115MD/M30-G8N	Gallon	Manual	14 ft.*
<b>c</b>	503000-78	PRO20-115PO/M30-G8N	Gallon	None	None
<b>a</b>	503000-83	PRO20-115AD/M30-L8N	Litre	Automatic	14 ft.*
<b>b</b>	503000-82	PRO20-115MD/M30-L8N	Litre	Manual	14 ft.*
<b>c</b>	503000-81	PRO20-115PO/M30-L8N	Litre	None	None

\*14 ft. (4.2 m) x 1 in.

**4** YEAR  
PUMP &  
METER  
WARRANTY



SEE THE  
QM SERIES  
FUEL METER  
ON PAGE 42

## PRO20-115/QM Pump and Meter Combos

**a** PRO20-115AD/  
QM240G8N  
PRO20-115AD/  
QM150L8N



**c** PRO20-115PO/  
QM240G8N  
PRO20-115PO/  
QM150L8N



> **Ordering  
Information**

**WARRANTY**

4 Year Pump and Meter

	Part No.	Model	Meter Units	Nozzle	Hose
<b>a</b>	503000-71	PRO20-115AD/QM240G8N	Gallon	Automatic	18 ft.*
<b>c</b>	503000-70	PRO20-115PO/QM240G8N	Gallon	None	None
<b>a</b>	503000-73	PRO20-115AD/QM150L8N	Litre	Automatic	18 ft.*
<b>c</b>	503000-72	PRO20-115PO/QM150L8N	Litre	None	None

\*18 ft. (5.5 m) x 1 in.



SEE THE  
QM SERIES  
FUEL METER  
ON PAGE 42

## PRO35-115/QM Pump and Meter Combos

**a** PRO35-115AD/  
QM240G8N  
PRO35-115AD/  
QM150L8N



**c** PRO35-115PO/  
QM240G8N  
PRO35-115PO/  
QM150L8N



> **Ordering  
Information**

**WARRANTY**

4 Year Pump and Meter

	Part No.	Model	Meter Units	Nozzle	Hose
<b>a</b>	504000-71	PRO35-115AD/QM240G8N	Gallon	Automatic	18 ft.*
<b>c</b>	504000-70	PRO35-115PO/QM240G8N	Gallon	None	None
<b>a</b>	504000-73	PRO35-115AD/QM150L8N	Litre	Automatic	18 ft.*
<b>c</b>	504000-72	PRO35-115PO/QM150L8N	Litre	None	None

\*18 ft. (5.5 m) x 1 in.



**GPRO**® PROFESSIONAL GRADE  
> Remote Dispenser

# QM240-RD/ QM150-RD

**20/35**  
GPM  
76 / 132 L/min

115V/  
230  
AC

Stationary



Provides ground-level access to meter and nozzle when used on in-ground or above ground tanks. Assemble your system by following these steps:

1 Choose to measure gallons or litres.

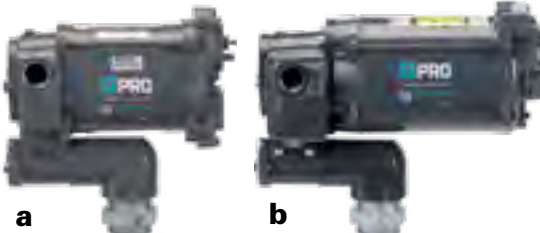
Model	Part No.	Flow Range
QM240-RD	143650-11	2 to 40 GPM
QM150-RD	143650-12	15.14 to 151.42 L/min



Includes: QM fuel meter, solenoid valve and lockable nozzle holder (purchase pump, nozzle and hose separately).

2 Choose the pump that best meets your needs.

	Model	Part No.	Flowrate
a	PRO20-115RD	503000-04	20 GPM (76 L/min)
b	PRO35-115RD	504000-04	35 GPM (132 L/min)

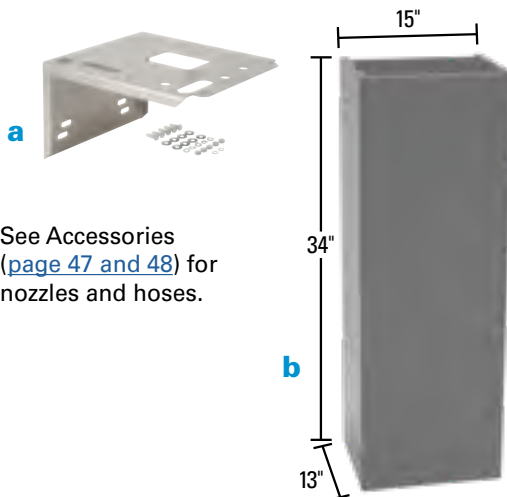


3 Add the Vacuum Breaker Kit (see page 51).

Part No.	504500-03
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4 Finish the installation with the proper accessories:

Part No.	Descriptions
a 143500-16	Mounting Shelf Kit
b 133511-02	Cabinet Base (15 in. x 13 in. x 34 in.)



See Accessories (page 47 and 48) for nozzles and hoses.



**+/- 1/2% accuracy for use with diesel fuel and gasoline\***  
\*FOR USE WITH diesel fuel, gasoline and kerosene.

## FILTER AND ADAPTERS GUIDE 20 to 40 GPM (76 to 151 L/min)



Water & Particulate Bio-Tek® Filter: 25 GPM (95 L/min), 2 micron, 1-12 UNF	Particulate Filter: 30 GPM (113 L/min), 10 micron, 1-1/2 - 16 UNF	Water & Particulate Filter: 30 GPM (113 L/min) 10 micron, 1 1/2 - 16 UNF	Particulate Filter: 40 GPM (151 L/min) 30 micron, 1 1/2 - 16 UNF	Water & Particulate Bio-Tek® Filter: 40 GPM (151 L/min), 2 micron, 1-1/2 -16 UNF
--	---	--	--	--

Model/Part#	129340-04	129320-01	129320-02	129340-06	129340-05
PRO20-012		X	X	X	X
PRO25-012	X	X	X	X	X
PRO25-024	X	X	X	X	X
PRO20-115	X	X	X	X	X
PRO20-220	X	X	X	X	X
PRO35-115		X	X	X	X



1 in. NPT Aluminum Adapter for 30 & 40 GPM (113 & 151 L/min), 1-1/2 - 16 UNF	1 in. Filter Kit: Includes filter 129340-06, aluminum adapter 906005-67, 1 in. x 1-1/2 in. pipe nipple, 1 in. x 7 in. pipe nipple, 1 in. x 3 in. nipple fitting, 90 deg. elbow fitting and street elbow fitting
--	---

Model/Part#	906005-67	133537-01
PRO20-012	X	X
PRO25-012	X	X
PRO25-024	X	X
PRO20-115	X	X
PRO20-220	X	X
PRO35-115	X	X

For more, visit the **ACCESSORIES AND SPARE PARTS** section at the back of the catalog (page 47-51).





> **Methanol Transfer Pumps**



Designed for use with methanol and ethanol

## EZ8

**Methanol**



Class 1, Div 1

### ELECTRICAL

Input:	12V (dc)
Type:	Rotary Gear
Current Draw:	11 amp
Motor:	2100 RPM, 1/10 HP, UL Listed to US and Canadian Standards

### PERFORMANCE

Flow Rate:	8 GPM (30 L/min)
Duty Cycle:	15 min. ON, 30 min. OFF

### OPERATING PRESSURE

15 psi (1.03 bar) - Normal Pressure

### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

### PUMP HOUSING

Nickel Plated Diecast Aluminum

### MECHANICAL CONNECTIONS

Inlet/Outlet:	3/4 in. NPT
Mouting:	2 in. NPT

### POWER CORD

15 ft. (4.6 m), 14/2 AWG

### WARRANTY

2 Year Pump



> **Ordering Information**

Part No.	Model
137700-01	EZ-8-MeOH-PO

## M-150

**Methanol**



Class 1, Div 1

### ELECTRICAL

Input:	12V (dc)
Type:	Rotary Gear
Current Draw:	18 amp
Motor:	1900 RPM, 1/5 HP, UL Listed to US and Canadian Standards

### PERFORMANCE

Flow Rate:	15 GPM (57 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

### OPERATING PRESSURE

15 psi (1.03 bar) - Normal Pressure

### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

### PUMP HOUSING

Nickel Plated Diecast Aluminum

### MECHANICAL CONNECTIONS

Inlet/Outlet:	3/4 in. NPT
Mouting:	2 in. NPT

### POWER CORD

18 ft. (5.5 m), 12/2 AWG

### WARRANTY

2 Year Pump



> **Ordering Information**

Part No.	Model
110700-01	M-150S-MeOH-PO

## M-1115

**Methanol**



Class 1, Div 1

### ELECTRICAL

Input:	115V (ac)
Type:	Rotary Gear
Current Draw:	1.8 amp
Motor:	1400 RPM, 1/8 HP, UL Listed to US and Canadian Standards

### PERFORMANCE

Flow Rate:	12 GPM (45 L/min)
Duty Cycle:	30 min. ON, 30 min. OFF

### OPERATING PRESSURE

15 psi (1.03 bar) - Normal Pressure

### OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

### PUMP HOUSING

Nickel Plated Diecast Aluminum

### MECHANICAL CONNECTIONS

Inlet/Outlet:	3/4 in. NPT
Mouting:	2 in. NPT

### WARRANTY

2 Year Pump



> **Ordering Information**

Part No.	Model
110700-04	M-1115S-MeOH-PO

> See page 43, for Methanol compatible meters



> **Aviation Models**

Aviation pumps and 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.



> **Aviation Pump Ordering Information**

Part No.	Model	Voltage	Flow Rate	Warranty
110000-200	M-150S-AV-PO	12V (dc)	15 GPM (57 L/min)	2 Year Pump
502020-01	PRO25-012PO-AV	12V (dc)	25 GPM (95 L/min)	4 Year Pump
503020-01	PRO20-115PO-AV	115V (ac)	20 GPM (76 L/min)	4 Year Pump
504020-01	PRO35-115PO-AV	115V (ac)	30 GPM (114 L/min)	4 Year Pump

> **Aviation Meter Ordering Information**

Part No.	Model	Units	Warranty
139121-40	QM240N10-AV	Gallon	4 Year Meter
139121-41	QM150N10-AV	Litre	4 Year Meter



SPECIAL  
APPLICATION  
PUMPS







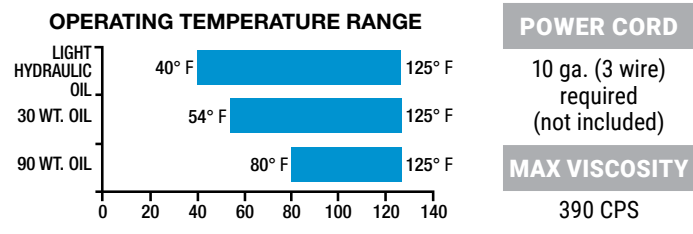
16 QPM


15 L/min

12V DC

Current Draw: 40 amps

Motor: 1800 RPM, 1/5 HP





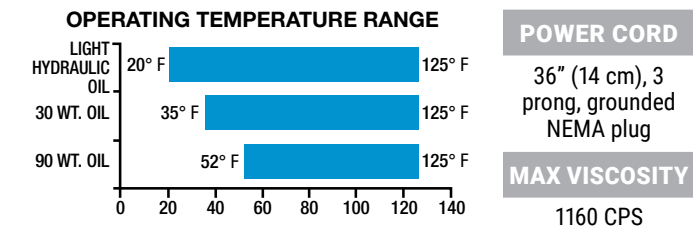
16 QPM


15 L/min

115V/230 AC

Current Draw: 7.5 amps (115V) 3.7 amps (230V)

Motor: 1725 RPM, 1/2 HP





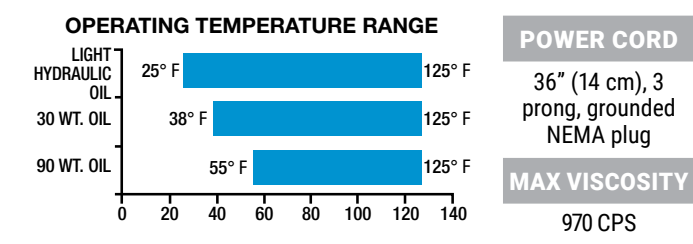
32 QPM

30 L/min

115V/230 AC

Current Draw: 13 amps (115V) 6.6 amps (230V)

Motor: 3450 RPM, 1HP



## > Heavy-Duty Oil Transfer Pumps

- Specifically designed for use with high viscosity fluids
- Consider the viscosity of the fluid and temperature range when choosing the oil pump for your application

For use with: Oil (up to 90W), hydraulic fluid, anti-freeze and non-flammable oil-based solvents. Do not use with gasoline or diesel fuel. Ordinary location only. Not for outdoor or hazardous locations.

PF 0

ELECTRICAL

Type: Gerotor

PERFORMANCE

Duty Cycle: 30 min. ON, 30 min. OFF

OPERATING PRESSURE

50 psi (3.45 bar)

PUMP HOUSING

Corrosion-Resistant Diecast Aluminum

MECHANICAL CONNECTIONS

Inlet / Outlet: 1 in. NPT / 3/4 in. NPT

Mounting: 2 in. NPT

DISPENSING HOSE

8 ft. (2.5 m) x 3/4 in.

SUCTION PIPE

Telescoping 15 to 40 in. (38.1 to 101.6 cm)

WARRANTY

1 Year Pump




> Ordering Information

Part No.	Model	Flow Rate	Voltage	Power Cord
a 142100-03	L5016	16 QPM (15 L/min)	12V (dc)	None
b 142100-01	L5116	16 QPM (15 L/min)	115/230V (ac)	3 ft. (.91m)
c 142100-02	L5132	32 QPM (30 L/min)	115/230V (ac)	3 ft. (.91m)

## ACCESSORIES AND SPARE PARTS

The following accessories and spare parts are compatible with these heavy-duty oil pump models:

- L5016 ■ L5116 ■ L5132





Ball valve nozzle, 3/4 in. NPT, with 45 degree, 1 in. spout

Part# 90600658



HOSE 3/4 in.


3/4 in. x 8 ft. (2.4 m) hose w/ static wire

Model/Part#	110187-509
L5016	X
L5116	X
L5132	X

	
2 in. x 1 in. tank adapter, FNPT	battery clamps, heavy duty
Model/Part#	121231-1 133263-01
L5016	X X
L5116	X
L5132	X

SUCTION PIPES

	
Composite suction pipe, 1 in. NPT, adjusts from 15 to 40 in. (38.1 to 101.6 cm)	Composite suction pipe extension, adds 14.5 in. (36.8 cm)
Model/Part#	110241-01 110241-02

	
Steel suction pipe, 1 in. NPT, adjusts from 22 to 40 in. (55.9 to 101.6 cm)	
Model/Part#	110243-01





## P-200-2UR

**8 GPM**  
30 L/min

**12V DC**

Current Draw: 24 amps

Motor: 3250 RPM, 1/4 HP

### POWER CORD

15 ft. (4.6 m),  
10 AWG

### MAX VISCOSITY

450 CPS



## PA-200-2UR

**8 GPM**  
30 L/min

**115V AC**

Current Draw: 3 amps

Motor: 3250 RPM, 1/4 HP

### POWER CORD

18/3 AWG with  
grounded plug

### MAX VISCOSITY

450 CPS



### > Lightweight Oil Transfer Pumps

- Designed specifically for use with thin to medium viscosity petroleum fluids and up to 30W oil
- Lightweight design is easy to move between barrels or drums

For use with: *Non-flammable oil-based solvents. Do not use with gasoline, diesel fuel or waste oil.*



### ELECTRICAL

Type: Gear

### PERFORMANCE

Duty Cycle: 30 min. ON,  
30 min. OFF

### OPERATING PRESSURE

16 psi (1.10 bar)

### OPERATING TEMPERATURE

-20°F to 120°F (-29°C to 50°C)

### PUMP HOUSING

Polypropylene

### MECHANICAL CONNECTIONS

Inlet/Outlet: 1 in. NPT

Mounting: 2 in. NPT

### DISPENSING HOSE

12 ft. (3.7 m) x 1 in.

### SUCTION PIPE

Telescoping 15 to 40 in.  
(38.1 to 101.6 cm)

### WARRANTY

2 Year Pump



### > Ordering Information

	Part No.	Model	Voltage	Power Cord
a	118000-9	P-200-2UR	12V (dc)	15 ft. (4.6 m)
b	118003-11	PA-200-2UR	115V (ac)	3 ft. (.91 m)

\*Rate and duty cycle will vary with viscosity and temperature



### > 12V Chemical Transfer Pumps

#### Recommended use:

**P-200H-2UR:** Medium/Thick Chemicals (10 to 450 centipoise viscosity). **Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.**

**P-120H-2UR:** Thin Chemicals (0 to 10 centipoise viscosity). **Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.**



### ELECTRICAL

Input: 12V (dc)

Type: Gear

### PERFORMANCE

Duty Cycle: 30 min. ON,  
30 min. OFF

### OPERATING PRESSURE

16 psi (1.10 bar)

### OPERATING TEMPERATURE

-20°F to 120°F (-29°C to 50°C)

### PUMP HOUSING

Polypropylene

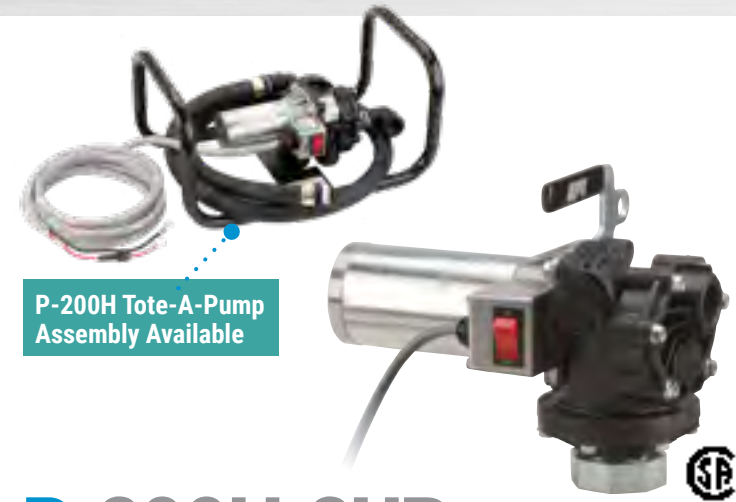
### MECHANICAL CONNECTIONS

Inlet/Outlet: 1 in. NPT

Mounting: 2 in. NPT

### WARRANTY

2 Year Pump



P-200H Tote-A-Pump  
Assembly Available

## P-200H-2UR

Current Draw: 24 amps

Motor: 3500 RPM,  
1/3 HP

### POWER CORD

15 ft. (4.6 m),  
10 AWG

### MAX VISCOSITY

450 CPS

**8 GPM**  
30 L/min

**12V DC**

## P-120H-2UR

Current Draw: 15 amps

Motor: 1650 RPM,  
1/5 HP

### POWER CORD

20 ft. (6.1 m),  
14 AWG

### MAX VISCOSITY

10 CPS

**12 GPM**  
45 L/min

**12V DC**

### > Ordering Information

	Part No.	Model	Flow Rate	Includes
a	118000-2	P-200H-2UR	8 GPM (30 L/min)	2 in. Union Ring**
b	118602-10	P-200H-TAP	8 GPM (30 L/min)	Tote-a-Pump Assembly**
c	118000-1	P-120-2UR	12 GPM (45 L/min)	2 in. Union Ring**

\*Rate and duty cycle will vary with viscosity and temperature

\*\*Nozzle, hose and suction pipe sold separately. Herbicide Kit #111502-2 sold separately. Kit includes hose, pipe and nozzle ([see Accessories](#)).



a P-200H-2UR



b P-200H-TAP Tote-a-Pump



c P-120H-2UR







PA-200H Tote-A-Pump Assembly Available

PA-200H-2UR

Current Draw:	3 amps
Motor:	3250 RPM, 1/4 HP

MAX VISCOSITY  
450 CPS

8 GPM  
115V AC  
30 L/min

PA-120H-2UR

Current Draw:	3 amps
Motor:	1375 RPM, 1/4 HP

MAX VISCOSITY  
50 CPS

12 GPM  
115V AC  
45 L/min



> 115V Chemical Transfer Pumps

Recommended use:

**PA-200H-2UR:** Medium/Thick Chemicals (10 to 450 centipoise viscosity). **Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.**

**PA-120H-2UR:** Thin Chemicals (0 to 10 centipoise viscosity). **Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.**



ELECTRICAL	
Input:	115V (ac)
Type:	Gear
PERFORMANCE	
Duty Cycle:	30 min. ON, 30 min. OFF
OPERATING PRESSURE	
16 psi (1.10 bar)	
OPERATING TEMPERATURE	
-20°F to 120°F (-29°C to 50°C)	
PUMP HOUSING	
Polypropylene	
MECHANICAL CONNECTIONS	
Inlet/Outlet:	1 in. NPT
Mounting:	2 in. NPT
POWER CORD	
18/3 AWG, grounded plug equipped with circuit breaker	
WARRANTY	

2 Year Pump

> Ordering Information

	Part No.	Model	Flow Rate	Includes
a	118003-2	PA-200H-2UR	8 GPM (30 L/min)	2 in. Union Ring**
b	118602-12	PA-200H-TAP	8 GPM (30 L/min)	Tote-a-Pump Assembly**
a	118003-1	PA-120-2UR	12 GPM (45 L/min)	2 in. Union Ring**

\*Rate and duty cycle will vary with viscosity and temperature  
\*\*Nozzle, hose and suction pipe sold separately. Herbicide Kit #111502-2 sold separately. Kit includes hose, pipe and nozzle (see Accessories).

ACCESSORIES AND SPARE PARTS

The following accessories and spare parts are compatible with the following lightweight oil and pump and chemical pump models:

- P-200-2UR
- PA-200-2UR
- P-200H-2UR
- P-200H-TAP
- P-120H-2UR
- PA-200H-2UR
- PA-200H-TAP
- PA-120H-2UR



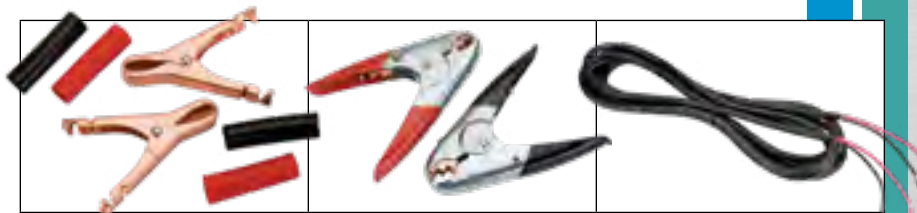
Herbicide Kit: hose, ball valve nozzle, adjustable suction pipe

Part#	111502-2			
	1 in. x 12 ft. (3.7m) hose, chemical, EPDM	1 in. x 12 ft. (3.7m) fuel hose assembly with spring support	1 in. x 12 ft. (3.7m) fuel hose with static wire, POP	1 in. x 14 ft. (4.2m) fuel hose with spring and static wire, POP
Part#	110189-502	121036-501	110529-02	110529-03



Ball valve nozzle, 1 in. NPT  
Composite suction pipe, 1 in. NPT, adjusts from 15 to 40 in. (38.1 to 101.6 cm)  
Composite suction pipe extension, adds 14.5 in. (36.8 cm)

Part#	110107-2	110241-01	110241-02
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Battery Clamp Kit  
Battery Clamps, Heavy Duty  
Power Cord Kit: 15 ft (4.6 m), 14/2 AWG

Model/Part#	110527-1	133263-01	110412-15
P-200-2UR	X	X	X
P-200H-2UR	X	X	X
P-200H-TAP	X	X	X
P-120H-2UR	X	X	X





## HAND PUMPS

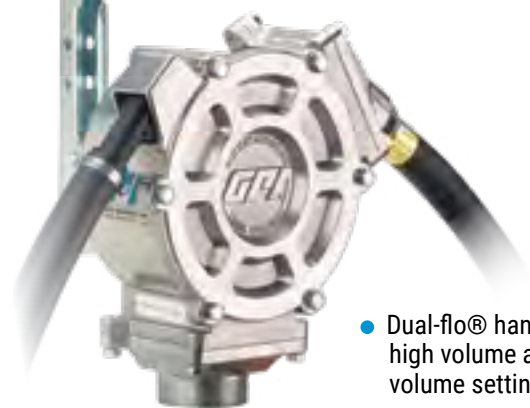


### > Fluid Transfer Hand Pump

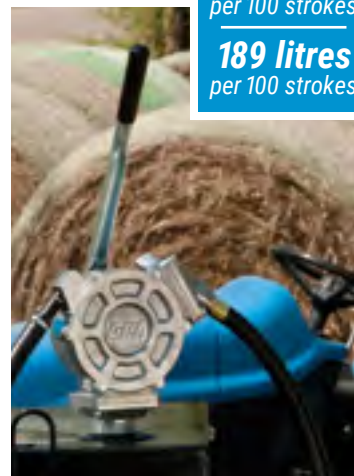
# HP-100

Lever action piston pump with lockable handle

**For use with:** diesel fuel, gasoline (UL model only), kerosene, medium oil (up to 30W) and hydraulic fluid



- Dual-flo® handle provides high volume and low volume settings
- Pumps fluid on both the push and pull strokes for fast delivery
- Built-in anti-siphon valve



Up to  
**50**  
gallons  
per 100 strokes  
**189 litres**  
per 100 strokes

#### SPECIFICATIONS

Type: Piston Hand Pump

#### PERFORMANCE

Flow Rate: Up to 50 Gallons per 100 Stroke Cycles (Up to 189 Litres per 100 Strokes Cycles)

#### HOUSING MATERIAL

Corrosion-Resistant Aluminum

#### NOZZLE MATERIAL

Thermoplastic or Metal

#### MECHANICAL CONNECTIONS

Inlet: 1 in. NPT

Outlet: 3/4 in. NPT

Mounting: 2 in. NPT

#### DISPENSING HOSE

8 ft. (2.44 m) x 3/4 in.

#### SUCTION PIPE

Telescoping 15 to 40 in. (38.1 to 101.6 cm)

#### WARRANTY

2 Year Pump



**a** HP-100



**b** HP-100-UL

### > Ordering Information

Part No.	Model	Nozzle	Certifications	Compatible Fluids
114000-5	HP-100	Thermoplastic	None	D K O PF
114000-10	HP-100-UL	Metal	UL Hose and Nozzle	D G K O PF



### > Fluid Transfer Hand Pump

# HP-90

Lever action piston pump

- Pumps fluid on both the push and the pull strokes for fast delivery
- Built-in anti-siphon valve



#### SPECIFICATIONS

Type: Piston Hand Pump

#### PERFORMANCE

Flow Rate: Up to 25 Gallons per 100 Stroke Cycles (Up to 95 Litres per 100 Strokes Cycles)

#### HOUSING MATERIAL

Corrosion-Resistant Aluminum

#### NOZZLE MATERIAL

Thermoplastic Spout, with Built-In Holder

**For use with:** diesel fuel, kerosene, medium oil (up to 10W) and hydraulic fluid

#### MECHANICAL CONNECTIONS

Inlet: 1 in. NPT

Outlet: 3/4 in. NPT

Mounting: 2 in. NPT

#### DISPENSING HOSE

8 ft. (2.44 m) x 3/4 in.

#### SUCTION PIPE

Telescoping 15 to 40 in. (38.1 to 101.6 cm)

#### WARRANTY

2 Year Pump



### > Ordering Information

Part No.	Model
131000-1	HP-90

Up to  
**25**  
gallons  
per 100 strokes  
**95 litres**  
per 100 strokes



### > Fluid Transfer Hand Pump

# DP-20

Lever action diaphragm pump with lockable handle

- Can be used for dirty or contaminated fluids



#### SPECIFICATIONS

Type: Diaphragm

#### PERFORMANCE

Flow Rate: Up to 20 Gallons per 100 Stroke Cycles (Up to 76 Litres per 100 Strokes Cycles)

#### HOUSING MATERIAL

Corrosion-Resistant Aluminum

#### NOZZLE MATERIAL

Thermoplastic Spout, with Built-In Holder

**For use with:** gasoline, diesel fuel, kerosene, medium oil (up to 30W) and hydraulic fluid

#### MECHANICAL CONNECTIONS

Inlet: 1 in. NPT

Outlet: 3/4 in. NPT

Mounting: 2 in. NPT

#### DISPENSING HOSE

8 ft. (2.44 m) x 3/4 in.

#### SUCTION PIPE

Telescoping 15 to 40 in. (38.1 to 101.6 cm)

#### WARRANTY

2 Year Pump



### > Ordering Information

Part No.	Model	Hose
138000-01	DP-20	Buna-N®
138000-02	DP-20-UL	UL Listed Hose





## > Fluid Transfer Hand Pump

Up to **10**  
gallons per  
100 revolutions  
38 litres per  
100 revolutions

# RP-10

Rotary action pump  
with lockable  
handle

- Built-in  
anti-siphon  
valve



**For use with:** gasoline, diesel fuel, kerosene, medium oil (up to 30W) and hydraulic fluid

### SPECIFICATIONS

Type: Rotary

### PERFORMANCE

Flow Rate: Up to 10 Gallons per 100 Revolutions (Up to 38 Litres per 100 Rev.)

### HOUSING MATERIAL

Corrosion-Resistant Aluminum

### SPOUT MATERIAL

Metal Spout, with Built-In Holder

### MECHANICAL CONNECTIONS

Inlet: 1 in. NPT

Outlet: 3/4 in. NPT

Mounting: 2 in. NPT

### SUCTION PIPE

Telescoping 15 to 40 in. (38.1 to 101.6 cm)

### WARRANTY

2 Year Pump



## > Ordering Information

Part No.	Model	Certifications
123000-06	RP-10-UL	



## > Fluid Transfer Hand Pump

Up to **8**  
gallons per  
90 revolutions  
30 litres per  
90 revolutions

# RP-5

Rotary action pump



**For use with:** Petroleum based fluids having a flash point above 100° F (38° C). Diesel fuel and kerosene. Light oil (up to 10W) and hydraulic fluid. **Do not use with gasoline.**

### SPECIFICATIONS

Type: Rotary

### PERFORMANCE

Flow Rate: Up to 8 Gallons (30 Litres) per 90 Revolutions

### HOUSING MATERIAL

Cast Iron

### SPOUT MATERIAL

Metal

### MECHANICAL CONNECTIONS

Mounting: 2 in. NPT

### SUCTION PIPE

Three Piece, Metal, 13 to 40 in. (33.02 to 101.6 cm)

### WARRANTY

90 Days



## > Ordering Information

Part No.	Model
129003-1	RP-5



## > Fluid Transfer Hand Pump

Up to **1**  
pint  
per stroke  
0.5 litres  
per stroke

# LP-50

Lever action  
pump

- Works with  
drums up  
to 36 in.



**For use with:** Water, Antifreeze, Petroleum Based Products, Mild Detergents, Lubricants and most Ag Chemicals. **Not for use with kerosene, Diesel Fuel, Roundup® Concentrate or Flammable Fluids.**

### SPECIFICATIONS

Type: Piston

### PERFORMANCE

Flow Rate: Up to 1 Pint (0.5 litres) per Stroke

### HOUSING MATERIAL

Polypropylene

### MECHANICAL CONNECTIONS

Inlet / Outlet: 3/4 in. NPT / Hose Barb for 1 in. Hose

Mounting: 2 in. NPT

### SUCTION PIPE

Polypropylene, Telescoping to 36 in. (91.44 cm)

### WARRANTY

90 Days



## > Ordering Information

Part No.	Model
129000-1	LP-50



## > Fluid Transfer Hand Pump

Up to **1**  
pint  
per stroke  
0.5 litres  
per stroke

# BP-12

Lever action  
pump

- Convenient  
lever handle  
on a barrel  
pump



**For use with:** Lightweight petroleum products, oils, anti-freeze and kerosene

### SPECIFICATIONS

Type: Piston

### PERFORMANCE

Flow Rate: Up to 1 Pint (0.5 Litres) per Stroke

### BARREL MATERIAL

Steel

### SPOUT MATERIAL

Plastic (Detachable)

### CONNECTIONS

Mounting: 2 in. NPT

### SUCTION PIPE

Plastic, Adjustable 19 to 35 in. (48.26 to 88.90 cm)

### WARRANTY

90 Days



## > Ordering Information

Part No.	Model
129010-1	BP-12



## > Fluid Transfer Hand Pump

Up to **1.5**  
pints  
per stroke  
0.71 litres  
per stroke

# BP-10

Plunger action pump

- Removable  
spout for  
garden hose  
attachment



**For use with:** Petroleum products such as light oil (up to 10W), transmission fluid and hydraulic fluid.

### SPECIFICATIONS

Type: Piston

### PERFORMANCE

Flow Rate: Up to 1.5 Pints (0.71 Litres) per Stroke

### BARREL MATERIAL

Steel

### SPOUT MATERIAL

Plastic (Detachable)

### CONNECTIONS

Mounting: 2 in. NPT

### SUCTION PIPE

Telescoping to 36 in. (91.44 cm)

### WARRANTY

90 Days

## > Ordering Information

Part No.	Model
129020-1	BP-10



## > Fluid Transfer Hand Pump

Up to **8**  
oz.  
per stroke  
0.22 litres  
per stroke

# CP-5

Plunger action pump

- Very portable and  
requires no special  
tools to install
- Slips into a five  
gallon pail



**For use with:** Hydraulic fluids, transmission fluids or motor oils

### SPECIFICATIONS

Type: Piston

### PERFORMANCE

Flow Rate: Up to 8 Ounces (0.22 Litres) per Stroke

### SPOUT MATERIAL

Clear Tubing

### WARRANTY

90 Days



## > Ordering Information

Part No.	Model
129002-1	CP-5
129002-1M20	CP-5 (20-Pack)





## HAND PUMPS

# ACCESSORIES AND SPARE PARTS



Nozzle Spout,  
3/4 in. NPT,  
Unleaded

Nozzle Spout,  
Unleaded

Model/Part#	114047-501	138123-01
HP-100-UL	X	
RP-10	X	
DP-20		X

## HOSES

3/4 in. NPT x 8  
ft. (2.4 m) hose  
and nozzle assem-  
bly kit, POP

3/4 in. NPT x 8  
ft. (2.4 m) fuel  
hose, UL

Model/Part#	114504-503	114045-501
HP-100	X	
HP-100-UL		X
RP-10		X
DP-20		X



Overhaul Kit for HP-100:  
Piston ring, three seals,  
packing seals and liner

Overhaul Kit for RP-10:  
Vaness springs, o-rings  
and gasket

Diaphragm and Seal Kit  
for DP-20

Model/Part#	114505-2	123503-1	138501-01
HP-100	X		
RP-10		X	
DP-20			X



Steel suction pipe, 1 in. NPT, adjusts  
from 22 to 40 in. (55.9 to 101.6 cm)

Composite suction pipe,  
1 in. NPT, adjusts from 15 to 40 in.  
(38.1 to 101.6 cm)

Composite suction  
pipe extension, adds  
14.5 in. (36.8 cm)

Model/Part#	110243-01	110241-01	110241-02
HP-100	X	X	X
DP-20	X	X	X
RP-10	X	X	X



> Mechanical Fuel Meter

NEW!

# M30

**5-30  
GPM**  
19 - 114  
L/min



MECHANICAL  
& DIGITAL  
METERS



## QUICK-FIT MODULAR!

- Easily attaches to the new modular fuel transfer pumps
- Simple four-bolt connections

## AFFORDABLE ACCURACY!

Within +/- 2% across a flow range from 5 to 30 GPM (19 to 114 L/min).

- Batch total and cumulative total display
- Calibration screw



## ACCURACY

± 2%

## TECHNOLOGY

Nutating Disc

## MAXIMUM WORKING PRESSURE

50 psi (3.4 bar)

## OPERATING TEMPERATURE

-40° to 125° F / -40° to 52° C  
(-20° to 125° F UL)

## HOUSING, COVER, FITTINGS

Corrosion-Resistant Diecast Aluminum

## INLET/OUTLET THREADS

1 in. NPT

## MAXIMUM BATCH TOTAL

999.9

## MAXIMUM CUMULATIVE TOTAL

999,999.9

## WARRANTY

4 Year

## > Ordering Information

Part No.	Model	Units
165100-01	M30-G8N	Gallons
165100-02	M30-L8N	Litres



# FLAMEC® > Mechanical Fuel Meter QM240 & QM150

2-40  
GPM  
8 - 150  
L/min

Twist Knob  
Reset

Easy-To-Read  
Four-Digit Display

MAGNETIC DRIVE  
Eliminates Drive Shaft Leaks



## TECHNOLOGY

Positive Displacement

## MAXIMUM WORKING PRESSURE

50 psi (3.4 bar)

## PRESSURE DROP (AT MAX FLOW)

Diesel: 7.0 psi (0.5 bar)  
Unleaded: 4.5 psi (0.3 bar)

## OPERATING TEMPERATURE

-40° to 125° F / -40° to 52° C  
(-20° to 125° F UL)

## HOUSING, COVER, FITTINGS

Corrosion-Resistant Diecast Aluminum

## INLET/OUTLET THREADS

1 in. NPT (Female)

## WARRANTY

4 Year



Durable  
Aluminum  
Housing

OVAL GEAR  
TECHNOLOGY  
usually found in meters  
costing 10x more

## EXTREME ACCURACY!

Within +/- 1/2% across a flow range from  
2 to 40 GPM (8 to 150 L/min).

- Rotatable register for easy reading
- Batch total and cumulative total display

	QM240	QM150
Unit of Measure	U.S. Gallons	Litre
Flow Range	2 to 40 GPM	8 to 150 L/min
Accuracy:	± 1/2% (2 to 40 GPM)	± 1/2% (8 to 150 L/min)
	Diesel: ± 1/4% (15 to 35 GPM)	± 1/4% (57 to 132 L/min)
Accuracy:	± 1/2% (2 to 23 GPM w/o kit, 23 to 40 GPM w/kit*)	± 1/2% (8 to 150 L/min w/o kit, 87 to 151 L/min w/kit*)
	Unleaded: ± 1/4% (2 to 20 GPM w/o kit, 27 to 40 GPM w/kit*)	± 1/4% (8 to 75 L/min w/o kit, 120 to 151 L/min w/kit*)
Maximum Batch Total	999.9	9999
Maximum Cumulative Total	9,999,999.9	99,999,999

## > Ordering Information

Part No.	Model	Units
139121-06	QM240N10	Gallons
139121-07	QM150N10	Litres

ACCESSORIES	Part No.
1 in., BSPP Fitting Kit (2 Fittings & Hardware)	139500-03
*Unleaded Fuel, Gear Kit	139500-15
Pulser Kit, 115V (ac)	126517-05
90° Adapter	139130-02

# GPI® > Digital Fuel Meter 01A Series

3-30  
GPM  
10 - 100  
L/min



"Look for the red label!"



## ACCURACY

+/- 5.0% of reading

## TECHNOLOGY

Turbine

## MAXIMUM WORKING PRESSURE

300 psi (20.7 bar)

## OPERATING TEMPERATURE

14° to 130° F  
(-10° to 54° C)

## HOUSING

Corrosion-Resistant Diecast Aluminum

## DISPLAY

4-Digit LCD

## FIELD CALIBRATION

No

## WARRANTY

2 Year

- Compact and light-weight at just 12 oz.
- Mount directly to the nozzle for easy reading
- Includes 3/4 in. reducer fitting and 3/4 x 1-1/2 in. pipe fitting
- **Certifications:** FM Approved to U.S. and Canadian Standards as Intrinsically Safe for Class I, Division 1 Groups D. CE.

**For use with:** gasoline (gasohol up to E15), diesel fuel (bio-diesel blends up to B100) and kerosene. Methanol model (01A31GMME) available. **Do not use with water or chemicals.**

**Powered by:** Two alkaline AAA batteries

## > Ordering Information

Part No.	Model	Units	Thread
113255-1	01A31GM	Gallons	1 in. NPT
113255-2	01A31LM	Litres	1 in. NPT
113255-3	01A12LM	Litres	1 in. ISO
113255-12	01A52LM	Litres	1 in. BSPP
113700-02	01A31GMME	Gallons	1 in. NPT

# GPI® > Digital Fuel Meter 03A Series

Ranging from  
0.3-50  
GPM  
1 - 190 L/min



"Look for the silver label!"



## TECHNOLOGY

Turbine

## MAXIMUM WORKING PRESSURE

300 psi (20.7 bar)

## OPERATING TEMPERATURE

14° to 130° F  
(-10° to 54° C)

## HOUSING

Corrosion-Resistant Diecast Aluminum

## DISPLAY

Max. Batch Total is 6-Digits

## FIELD CALIBRATION

Yes

## WARRANTY

1 Year

- Compact and light-weight at just 12 oz.
- Mount directly to the nozzle for easy reading
- **Certifications:** FM Approved as Intrinsically Safe for Class I, Division 1 Groups A thru G. U.L. classified to Canadian Standards. ATEX-ANNEX VIII. CE.

**For use with:** gasoline (gasohol up to E15), diesel fuel (bio-diesel blends up to B100) and kerosene. Methanol model (03A31GMME) available. **Do not use with water or chemicals.**

**Powered by:** Two lithium batteries

## > Ordering Information

Part No.	Model	Flow Range	Accuracy	Thread
113900-9500	03A30GM	0.3-3 GPM (1-11 L/min)	± 5% of reading	1 in. NPT
113900-9501	03A31GM	3-50 GPM (11-190 L/min)	± 1.5% of reading	1 in. NPT
113900-9502	03A32GM	30-300 GPM (114-1,135 L/min)	± 1.5% of reading	2 in. NPT
113700-01	03A31GMME	3-50 GPM (11-190 L/min)	± 1.5% of reading	1 in. NPT



**GPI**  
 > Digital Diesel  
 Exhaust Fluid Meter

**3-30  
GPM**  
 10 - 100  
L/min



**01N31GM-U &  
01N12LM-U** DEF

- Electronic display keeps batch and cumulative totals
- Powered by:** Two alkaline AAA batteries

**For use with:** DEF, water, or similar fluids.  
**Do not use with flammable liquids, fuels or chemicals not compatible with wetted materials (see owner's manual).**

**ACCURACY**

+/- 5.0% of reading

**TECHNOLOGY**

Turbine

**MAXIMUM WORKING PRESSURE**

150 psi (10.34 bar)

**OPERATING TEMPERATURE**

14° to 130°F (-10° to 55°C)

**HOUSING**

Nylon

**DISPLAY**

4-Digit LCD

**FIELD CALIBRATION**

No

**WARRANTY**

1 Year

> **Ordering Information**

Part No.	Model	Units	Thread
113255-24	01N31GM-U	Gallons	1 in. NPT
113255-25	01N12LM-U	Litres	1 in. ISO

**GPI**  
 > Digital Water Meter

Ranging from  
**0.3-50  
GPM**  
 1 - 190 L/min



**01N & 03N**

- Compact and lightweight at just 12 oz.
- 03N: Provides both batch (single use) and cumulative totals

**01N: For use with:** Water.  
**03N: For use with:** Water or mild chemicals.  
**Do not use with flammable liquids. Do not use with liquids or chemicals not compatible with wetted materials (see owner's manual).**

**TECHNOLOGY**

Turbine

**MAXIMUM WORKING PRESSURE**

150 psi (10.34 bar)

**OPERATING TEMPERATURE**

14° to 130°F (-10° to 55°C)

**HOUSING**

Nylon

**WARRANTY**

1 Year

	01N	03N30	03N31
<b>Flow Range</b>	3 to 30 GPM (10 to 100 L/min)	0.3 to 3 GPM (1 to 11 L/min)	3 to 50 GPM (11 to 190 L/min)
<b>Accuracy</b>	± 5% of reading	± 5% of reading	± 1.5% of reading
<b>Field Calibration</b>	No	Yes	Yes
<b>Display</b>	4-Digit LCD	6-Digit LCD	6-Digit LCD
<b>Powered By</b>	Two alkaline AAA batteries	Two lithium batteries	Two lithium batteries
<b>Certifications</b>	CE	CE, FM, U.L. Classified to Canadian Standards. & ATEX ANNEX VIII	

> **Ordering Information**

Part No.	Model	Units	Thread
113255-4	01N31GM	Gallons	1 in. NPT
113255-5	01N31LM	Litres	1 in. NPT
113255-6	01N12LM	Litres	1 in. ISO (female)
113900-9510	03N30GM	Gallons/Litres	1 in. NPT
113900-9511	03N31GM	Gallons/Litres	1 in. NPT

**GPI**

> Digital Chemical Meter

**FM-300H**

**2-20  
GPM**  
 7 - 76  
L/min

- Electronic display keeps batch and cumulative totals
- Mounts easily on hose end, pump or fluid transfer system

**Powered by:**  
 9 Volt alkaline battery



**For use with:** Most herbicides and other chemicals compatible with meter materials.  
**Do not use with water.**

**ACCURACY**

Factory: +/- 2% of reading  
 Field: +/- 0.5% of reading

**TECHNOLOGY**

Nutating Disc

**MAXIMUM WORKING PRESSURE**

50 psi (3.4 bar)

**HOUSING**

PBT Polyester

**DISPLAY**

Maximum Value is 999,999 (x 100)

**FIELD CALIBRATION**

Yes

**WARRANTY**

2 Year

> **Ordering Information**

Part No.	Model	Units	Thread
120000-1	FM-300H-G8N	Gallons / Litres	1 in. NPT
120000-2 (Canada)	FM-300H-L8N	Litres / Imperial Gallons	1 in. NPT

000h  
 MECHANICAL  
 & DIGITAL  
 METERS





> Digital Oil Meter

8-80  
QPM  
7.5-76  
L/min



LM-300



**For use with:** Motor oil, gear oil, hydraulic oil, antifreeze, ATF and waste oil. **Do not use with flammable fluids or antifreeze that exceeds 50% water.**

- Gallons, litres, pints or quarts display
- Powered by:** 9 Volt alkaline battery

ACCURACY

+/- 2% of reading

TECHNOLOGY

Nutating Disc

MAXIMUM WORKING PRESSURE

50 psi (3.4 bar)

OPERATING TEMPERATURE

0° F to 130° F (-18° C to 54° C)

HOUSING

PBT Polyester

DISPLAY

6-digit

FIELD CALIBRATION

Yes

WARRANTY

1 Year

> Ordering Information

Part No.	Model	Thread
120000-28	LM-300-Q6N	1 in. NPT (¾ in. bushings included)



> Digital Oil Meter

.25-8  
GPM  
1-30 L/min  
@5-1,000 cps



LM51DN



**For 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.**

- Gallons, litres, pints or quarts display
- Powered by:** lithium battery

ACCURACY

+/- 0.5% of reading

TECHNOLOGY

Oval Gear

MAXIMUM WORKING PRESSURE

1500 psi (103 bar)

OPERATING TEMPERATURE

-4° to 140° F (-20° to 60° C)

HOUSING

Corrosion-Resistant Diecast Aluminum

DISPLAY

6-digit LCD

FIELD CALIBRATION

No

WARRANTY

1 Year

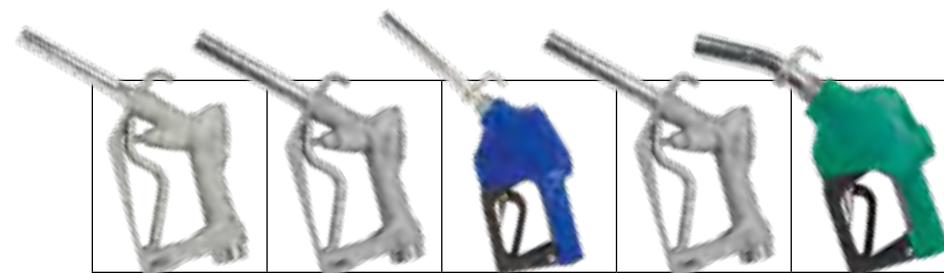
> Ordering Information

Part No.	Model	Thread
LM51DN	LM51DN	½ in. NPT

## SPARE PARTS AND ACCESSORIES

Great Plains Industries, Inc. carries a full line of spare parts and accessories for our pumps and meters. **Contact us toll-free at 800-835-0113** for help in selecting the correct replacement kit for your product.

### FUEL NOZZLES



3/4 in. Manual,  
Unleaded, NPT

3/4 in. Manual,  
Diesel, NPT

3/4 in. Auto,  
Unleaded, NPT

1 in. Manual,  
Diesel, NPT

1 in. Auto,  
Diesel, NPT,  
U.L. Listed

Model/ Part#	110155-1	110155-2	110121-8	110155-4	906008-570
G8P	X				
EZ-8	X	X			
M-1115	X	X	X		
M-150	X	X	X		
M-240	X	X	X		
M-180	X	X	X	X	
G20				X	X
PRO20-012				X	X
PRO25-012				X	X
PRO25-024				X	X
PRO20-115		X	X	X	X
PRO20-220		X	X	X	X
PRO35-115				X	X

### SUCTION PIPES



Steel suction pipe,  
1 in. NPT, adjusts from 22 to 40 in.  
(55.9 to 101.6 cm)

Composite suction pipe,  
1 in. NPT, adjusts from 15 to 40 in.  
(38.1 to 101.6 cm)

Composite suction  
pipe extension, adds  
14.5 in. (36.8 cm)

Model/Part#	110243-01	110241-01	110241-02
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FUEL HOSES - 3/4 in. NPT

	3/4 in. x 12 ft. (3.7 m) Fuel Hose with Static Wire	3/4 in. x 12 ft. (3.7 m) Fuel Hose with Static Wire	3/4 in. x 14 ft.(4.2 m) Fuel Hose with Spring Support and Static Wire	3/4 in. x 18 ft. (5.5 m) Fuel Hose with Static Wire, UL Listed	3/4 in. x 20 ft.(6.1 m) Fuel Hose with Spring Support and Static Wire
Model/Part#	110523-1	110187-501	110529-01	141201-507	110049-507
EZ-8	X	X	X		
M-1115	X	X	X	X	X
M-150	X	X	X	X	X
M-240	X	X	X	X	X




FUEL HOSES - 1 in. NPT

	1 in. x 12 ft. (3.7 m) Fuel Hose Assembly with Static Wire	1 in. x 12 ft. (3.7m) Fuel Hose with Static Wire	1 in. x 14 ft. (4.2m) Fuel Hose with Spring Support and Static Wire	1 in. x 18 ft. (5.5 m) Fuel Hose with Static Wire	1 in. x 20 ft. (6.1 m) Fuel Hose Assembly
Model/Part#	121036-501	110529-02	110529-03	150100-501	133262-05
M-180	X	X	X	X	X
G20	X	X	X	X	X
PR020-012	X	X	X	X	X
PR025-012	X	X	X	X	X
PR025-024	X	X	X	X	X
PR020-115	X	X	X	X	X
PR020-220	X	X	X	X	X
PR035-115	X	X	X	X	X



HOSE SWIVELS AND TANK SPARE PARTS

							
Model/Part#	150400-02	150400-04	906001-4	906004-62	110909-1	133142-01	133142-02
G8P	X						
EZ-8	X						
M-1115	X						
M-150	X				X		
M-240	X				X		
M-180	X	X	X	X	X		
G20		X	X	X	X		
PR020-012		X	X	X			
PR025-012		X	X	X			
PR025-024		X	X	X			
PR020-115		X	X	X		X	
PR020-220		X	X	X		X	
PR035-115		X	X	X			X

POWER CORDS

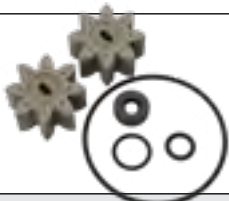


				
	Power Cord Kit: 15 ft (4.6 m), 14/2 AWG	Power Cord Kit: 18 ft (5.5 m), 12/2 AWG	Power Cord Kit: 18ft (5.5 m), 10/2 AWG	Power Cord Kit: 22 ft (6.7 m), 12/2 AWG
Model/Part#	110412-15	110242-01	501009-501	110929-01
EZ-8	X			
M-150		X		X
M-240		X		X
M-180		X		X
G20		X		X
PR020-012		X		X
PR025-012			X	
PR025-024			X	


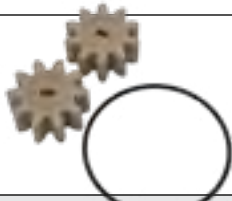
BATTERY CLAMPS

		
	Battery Clamp Kit	Battery Clamps, Heavy Duty
Model/Part#	110527-1	133263-01
G8P	X	X
EZ-8	X	
M-1115		
M-150	X	X
M-240	X	X
M-180	X	X
G20	X	X
PR020-012	X	X
PR025-012		X
PR025-024		X




GEAR PUMP OVERHAUL KITS





					
Overhaul Kit for G8P: motor shaft seal, pump gears, replacement o-rings		Overhaul Kit for EZ-8: <b>For pumps mfg. on or before Jan. 8, 2016</b> motor shaft key, two gears, one set of replacement seals		Overhaul Kit for EZ-8: <b>For pumps mfg. Jan. 15, 2016 or later</b> two gears, one set of replacement seals	
Model/Part#	147500-01	13750005		137500-14	
G8P	X				
EZ-8 / EZ-8 METHANOL		X		X	

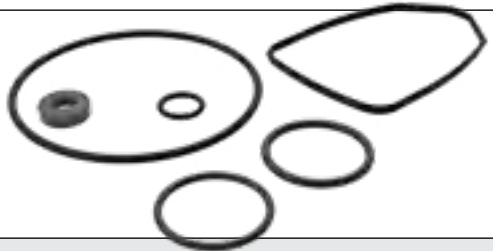
			
Gear Pump Overhaul and Conversion Kit: two gears, poppet, strainer, switch cover plate, drive key and replacement seals for the gear cover motor shaft (use motor shaft seal to convert existing pump to B100 compatibility)		Gear Kit for G20: gear coverplate o-ring #226, gears	
Model/Part#	110504-1	162501-01	
M-150 / M-150 METHANOL	X		
M-240	X		
M-180	X		
M-1115 / M-1115 METHANOL	X		
G20		X	

SECURITY


			
Nylon Security Collar		Aluminum Security Collar	
Model/Part#	11080801	11081801	
EZ-8	X	X	
M-1115	X	X	
M-150	X	X	
M-240	X	X	
M-180	X	X	
G20	X	X	

SEAL KITS

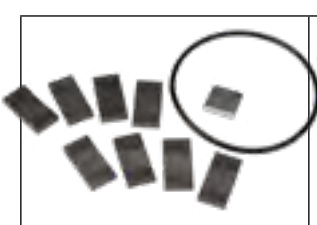
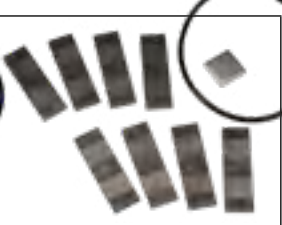
							
Seal Kit: Four replacement seals		Shaft Seal Kit: Retainig ring, shaft seal and spacer washer		B100 Shaft Seal Kit: (For GPI Vane Pumps, except M-3020) Requires minimum operating temperature of 40° F for B100.		Cold Weather Shaft Seal Kit (For GPI Vane Pumps, except M-3020) Tested to -40° F.	
Model/Part#	133504-1	133503-1	133503-02	133503-05			
PRO25-012	X	X	X	X			
PRO25-024	X	X	X	X			
PRO20-115	X	X	X	X			
PRO20-220	X	X	X	X			
PRO35-115	X	X	X	X			

	
G20 Seal Kit: bypass valve orifice seal, bypass poppet o-ring #920, gear coverplate o-ring #226, outlet port o-ring #222, motor shaft seal, electrical coverplate seal	
Model/Part#	162502-01
G20	X


VACUUM BREAKER KIT

	
Model/Part No.	504500-03
PRO20-115	X
PRO20-115	X
PRO35-115	X

VANE PUMP KITS

			
Vane Kit: Shaft key, eight 1.25 in. vanes and one seal		Vane Kit: Shaft key, eight 2 in. vanes and one seal	
Model/Part#	133501-1	133502-1	
PRO25-012	X		
PRO25-024	X		
PRO20-115	X		
PRO20-220	X		
PRO35-115		X	

PUMP AND METER COMBO ADAPTER

	
90° Adapter	
Model/Part#	139130-02
QM240	X
QM150	X



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