



GPI / GPRO®

PRODUCT CATALOG

3.7



GREAT PLAINS INDUSTRIES



More than product. We are a **family of innovation.**

Did you know that Great Plains Industries was founded by an engineer? GPI founder Charlie Peer took a career downturn and turned it into an opportunity for countless people, including its current third generation of family leadership.

In 1968, Charlie started his first business, Aerospace Systems and Components, by designing an air mixing valve for Learjet. As the aviation industry has its ups and downs, Charlie soon looked to other stable markets and recognized that agriculture presented an opportunity. At a regional farm show, Charlie and

his team presented a solution to cool off the cabs of combines – an evaporative air conditioning unit and a small transfer pump. And really, the rest is history for us! After years of dedication to research and development and building a team filled with entrepreneurial spirit, Great Plains Industries is a leading manufacturer of fuel, oil, and chemical transfer pumps. We value the success of our employees and of you – our PARTNERS!

Great Plains Industries has a long, exciting future ahead. Backed by the strength of our holding company, Great Plains

Ventures, we are poised to transition with the future needs of markets. As manufacturing is GPV's heritage, there is an ongoing effort to invest in its companies, improving the state of manufacturing processes and development of teams. GPV also actively pursues acquisition opportunities to compliment its manufacturing operations.

Great Plains Industries and our global channel benefit from having two sales and manufacturing locations. Connect with us for localized support!

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A legacy of low-maintenance,
gear pumps and accessories:
fuel, oil, and chemical transfer.



Professional grade fuel transfer pumps
and accessories for demanding,
high-pressure applications.

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How to select a FUEL TRANSFER PUMP AND ACCESSORIES for your application

Step through the following purchase considerations when selecting a pump. Reference product packaging for pump specifications including Power/Voltage, Flow Rate, and Fluid Compatibility.

STEP 1: Select a Power Supply *What type of power is available?*

No Power Manual Hand Pumps	Battery, DC Mobile Fueling 12V / 24V	Electric, AC Stationary Fueling 115V / 120V / 230V / 240V
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STEP 2: Select a Flow Rate *Select the right pump to fill your equipment in 2-5 minutes.*

12V or 24V DC - MOBILE FUELING		
Flow Rate	Time	Pump Model Series
8 GPM:	40 gallons in 5 min	EZ-8
15 GPM:	75 gallons in 5 min	M-150
18 GPM:	90 gallons in 5 min	M-180
20 GPM:	100 gallons in 5 min	G20
25 GPM:	125 gallons in 5 min	V25

115V/120V/230V/240V AC STATIONARY FUELING		
Flow Rate	Time	Pump Model Series
12 GPM:	60 gallons in 5 min	M-1115
20 GPM:	100 gallons in 5 min	V20
35 GPM:	175 gallons in 5 min	V35

STEP 3: Select a Nozzle Type *What style of nozzle is right for your application?*

- **Diesel Fuel Automatic Shut-Off**
– Models ending AD
- **Diesel Fuel Manual Shut-Off**
– Models ending MD
- **Unleaded Gasoline Automatic Shut-Off**
– Models ending AU
- **Unleaded Gasoline Manual Shut-Off**
– Models ending MU

STEP 4: Select Accessories *What accessories do you need for your pump?*

FUEL FLOW METERS - Measure your fuel transfer

- | | |
|--------------------|--|
| Attachment options | <ul style="list-style-type: none"> • Inline Flow Meter - attached at the hose • Mounted Flow Meter - attached at the pump |
| Accuracy options | <ul style="list-style-type: none"> • ½% - oval gear technology / mechanical register • 2% - nutating disc technology / mechanical register • 2.5% - turbine technology / digital display |

FUEL FILTER ADAPTERS - Protect your equipment from dirty fuel

Select a filter adapter to fit your pump:

Up to 18 GPM

- ¾" NPT Port Threads with 1-12" UNF Filter Threads

Up to 25 GPM

- 1" NPT Port Threads with 1-12" UNF Filter Threads
- Quick-Fit Modular Filter Adapter with 1-¾" UNF Filter Threads

Up to 40 GPM

- 1" NPT Port Threads with 1½-16" UNF Filter Threads

STEP 4: continued

FUEL FILTERS

Choose a filter element that fits the threads of the adapter you have selected. Filters are available for Particulate Only or Water & Particulate filtering.

HOSE SWIVELS

Swivel options Available in fitting sizes of $\frac{3}{4}$ " or 1" NPT. Swivels attached between the fuel hose and nozzle, providing 360 spherical rotation. Match a swivel to your fuel hose diameter.

Other Accessories:

PRESSURE VENT CAP

Every fuel transfer tank requires a vent to relieve pressure and allow air to enter the tank while dispensing fuel from the tank. GPI Pressure Vent Caps are the perfect solution.

SUCTION PIPE

GPI Adjustable suction pipes provide the best seal technology on the market. COMPATIBLE with 1 inch inlet GPI Pumps for use with gasoline, E15, diesel, biodiesel, kerosene and motor oils.

Additional SELECTION TOOLS

Check out our

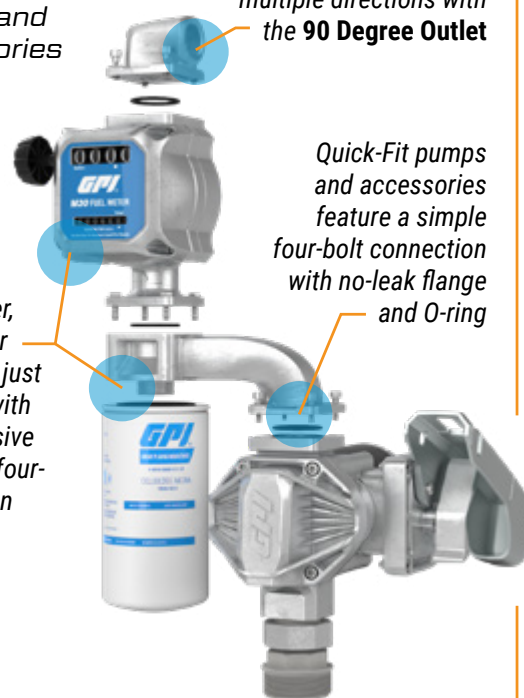
QUICK-FIT READY

pumps and
accessories

Mount accessories in
multiple directions with
the 90 Degree Outlet

Add a filter,
flow meter
or both in just
minutes with
our exclusive
Quick-Fit four-
bolt design

Quick-Fit pumps
and accessories
feature a simple
four-bolt connection
with no-leak flange
and O-ring



G20 mobile pump shown with Quick-Fit adapter
with filter and M30 fuel flow meter

FUEL TRANSFER PUMP MODEL NUMBER GUIDE

Example:

V20-115PO-N08+XT

V	20	-	115	PO	-	N08	+	XT
Type	Flow Rate	-	Voltage	Option	-	Thread	+	Special Use

Pump Type	
G	Gear Pump
V	Vane Pump

Flow Rate	
08	GPM
12	GPM
15	GPM
18	GPM
20	GPM
25	GPM
35	GPM

Voltage	
012	V (DC)
024	V (DC)
115	V (AC)
230	V (AC)

Option	
AD	Automatic Diesel Nozzle
AU	Automatic Unleaded Nozzle
MD	Manual Diesel Nozzle
MU	Manual Unleaded Nozzle
PO	Pump Only
PC	Pump Only with Power Cord
RD	Remote Dispenser Pump

Thread Type/Size	
(Blank)	NPT 1"
N08	NPT 1"
N06	NPT $\frac{3}{4}$ "
B08	BSPP 1"
B06	BSPP $\frac{3}{4}$ "

Special Use	
XT	Extreme Temperature

PUMP APPROVAL DETAILS BY MODEL

AD, AU, MD, MU

cULus Motor Listed for Hazardous Locations Class I, Division 2, Group D USA and Canada
cULus Power-Operated Pumps for Petroleum Products

PO, PC, RD

cULus Motor Listed for Hazardous Locations Class I, Division I, Group D USA and Canada
cULus Power-Operated Pumps for Petroleum Products

MOBILE FUELING**Mobile Fueling** Intro [6](#)

Electric Pump Brand/Model	Flow Rate*	Page
GPI G8P	8 GPM (30 L/min)	8
GPI EZ-8	8 GPM (30 L/min)	9
GPI M-150S	15 GPM (57 L/min)	10
GPI M-240S	15 GPM (57 L/min)	12
GPI M-180S	18 GPM (69 L/min)	13
GPI G20	20 GPM (76 L/min)	14
GPRO V25	25 GPM (94 L/min)	16

Hand Pump Brand/Model	Flow Rate*	Page
GPI HP-100	up to 50 gallons per 100 strokes	18
GPI DP-20	up to 20 gallons per 100 strokes	18
GPI RP-10	up to 10 gallons per 100 revolutions	19
GPI RP-5	up to 8 gallons per 100 revolutions	19
GPI LP-50	up to 1 pint per stroke	20
GPI BP-12	up to 1 pint per stroke	20

STATIONARY FUELING**Stationary Fueling** Intro [21](#)

Electric Pump Brand/Model	Flow Rate*	Page
GPI M-1115S	12 GPM (45 L/min)	23
GPRO V20	20 GPM (76 L/min)	24
GPRO V35	35 GPM (132 L/min)	26
V20+M30 COMBOS V20+QM40 COMBOS	20 GPM (76 L/min)	28
V35+QM40 COMBOS	35 GPM (132 L/min)	29
REMOTE FUEL DISPENSING SYSTEMS	20 GPM OR 35 GPM	30

SPECIALTY PUMPS**Specialty Pumps** Intro [31](#)

Electric Pump Category	Flow Rate*	Page
DEF Systems & Utility Pumps	8 GPM	32
CHEMICAL Transfer Pumps	8 GPM OR 12 GPM	34
LIGHTWEIGHT OIL Transfer Pumps	8 GPM (30 L/min)	35
HEAVY-DUTY OIL Transfer Pumps	4 GPM, 5 GPM OR 8 GPM	36
METHANOL Transfer Pumps	12 GPM OR 15 GPM	38

FUEL & CHEMICAL METERING**Fuel & Chemical Metering** Intro [39](#)

Flow Meter Brand/Model/Category	Flow Range*	Page
GPI & GPRO M30 Fuel Flow Meters	5-30 GPM (19-114 L/min)	40-41
GPRO QM40 Fuel Flow Meters	2-40 GPM (8-150 L/min)	42
FUEL & PETROLEUM-BASED FLUID Flow Meters	See page for flow ranges	43
OIL, TRANSMISSION FLUID, & DEF Flow Meters	See page for flow ranges	44
WATER Flow Meters	See page for flow ranges	45

PARTS & ACCESSORIES

Parts & Accessories Category	Page
Nozzles, Swivels, & Hoses	46
Tank Parts	47
Filters & Adapters	48
Replacement Part Kits	50
Vacuum Breaker Kit & Pulser Kit	51
Battery Clamps	51

MOBILE FUELING

Bring fuel to your equipment.

GPI and GPRO mobile fuel transfer pumps are made for easy fueling on the go. Not only do these pumps offer a sleek, modern design that looks great on your truck's mobile tank, but they are built to last! Some customers claim the pumps actually outlast their trucks!



G20 automatic diesel model shown (item# 162000-03)

12V & 24V DC

Powered Pumps

With features that give you more total value*

Lightweight Designs

– less stress on small tanks and barrels

Rotary Gear Design

– few moving parts, less wear on components

Strainer and Poppet Access

– easy maintenance

Factory-Installed Power Cords

– saves installation time

Professional Grade Series

– GPRO modular vane pumps deliver consistent high-pressure performance

Extreme Temperature Models

– keep fueling in cold conditions

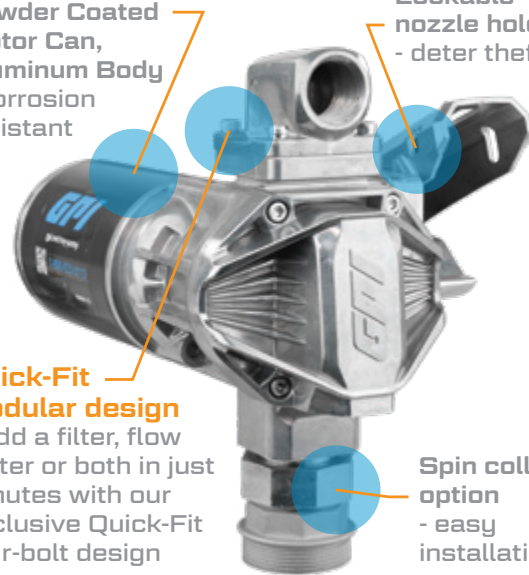
Powder Coated Motor Can, Aluminum Body - corrosion resistant

Lockable nozzle holders - deter theft

Quick-Fit modular design

– add a filter, flow meter or both in just minutes with our exclusive Quick-Fit four-bolt design

Spin collar option - easy installation



G20 pump only model shown (item# 162000-01)

*See pump models for inclusion of specific design features.



EZ-8 model shown (item# 137100-01)



M-150S model shown (item# 110612-03)



V25 model with Quick-Fit adapter and filter shown

Fluid Transfer

HAND PUMPS

Hand-operated fluid transfer pumps offer a budget-friendly and dependable solution for smaller transfer operations or areas without easy access to electricity. Pumps manufactured from 1 pint per stroke up to 50 gallons per 100 strokes performance options.

Piston Design

– 50 gallons per 100 strokes, pumps fluid on both the push and pull of handle

Rotary Action

– 8 gallons per 100 revolutions or 10 gallons per 100 revolutions

Diaphragm

– 20 gallons per 100 stroke performance

DIRECTORY OF MOBILE AND HAND PUMPS

The perfect options for refueling your off-road, farm, and light construction equipment. You can now easily fuel up without needing to head back to base.

Electric Pump Brand/Model	Flow Rate*	Page
GPI G8P	8 GPM (30 L/min)	8
GPI EZ-8	8 GPM (30 L/min)	9
GPI M-150S	15 GPM (57 L/min)	10
GPI M-240S	15 GPM (57 L/min)	12
GPI M-180S	18 GPM (69 L/min)	13
GPI G20	20 GPM (76 L/min)	14
GPRO V25	25 GPM (94 L/min)	16
Hand Pump Brand/Model	Flow Rate*	Page
GPI HP-100	up to 50 gallons per 100 strokes	18
GPI DP-20	up to 20 gallons per 100 strokes	18
GPI RP-10	up to 10 gallons per 100 revolutions	19
GPI RP-5	up to 8 gallons per 100 revolutions	19
GPI LP-50	up to 1 pint per stroke	20
GPI BP-12	up to 1 pint per stroke	20

V25 model with Quick-Fit adapter and filter shown
(item#s 170000-03 and 129500-01)

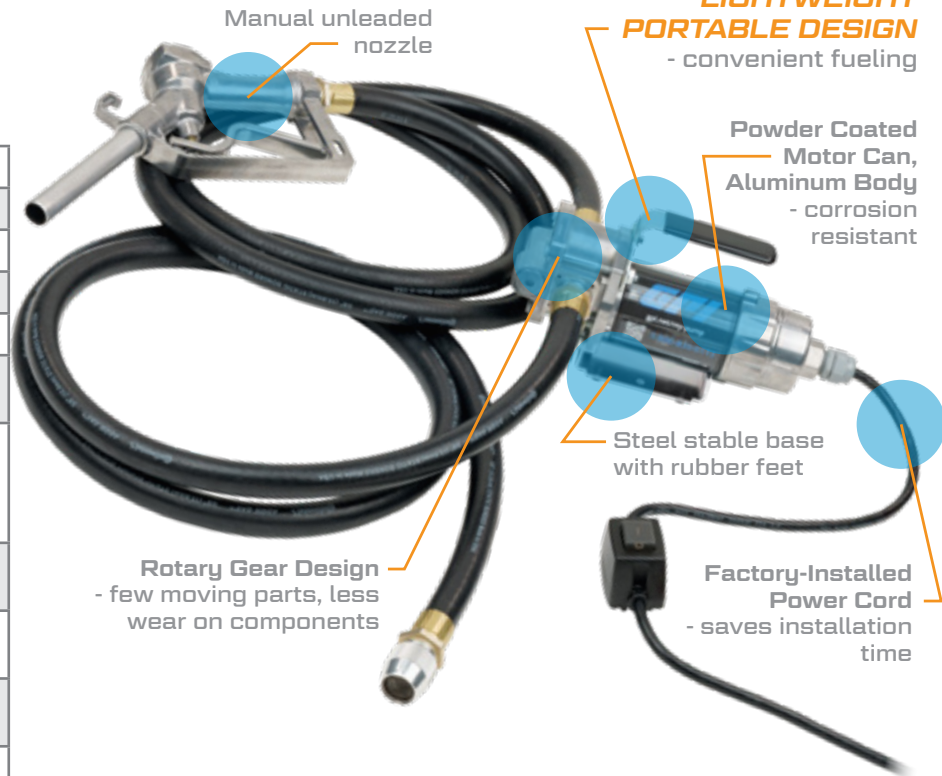
8 GPM | 30 L/min

12V DC
Voltage (Power Source)

G8P

SPECS (ALL MODELS)

Max. Flow Rate:		8 GPM 30 L/min
Voltage, Input:		12V (DC)
Pump Technology:		Rotary Gear
Amps (Rated):		15
Motor HP:		0.1
Duty Cycle:		15 min. on 30 min. off
Power Cord:		12 ft. (3.6m), 14/2 AWG, with Inline Switch and Battery Clamps
Max. Discharge Pressure:		Up to 10 PSI (0.69 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 5.5 ft. (1.7m)
	Discharge Lift:	Up to 10 ft. (3m)
Mounting Type:		Portable
Suction Pipe:		8 ft. Suction Hose with Strainer
Inlet:		¾ in. FNPT
Outlet:		¾ in. FNPT
Hose Length:		8 ft. (2.4m)
Hose Fitting Diameter:		¾ in. MNPT
Nozzle Size:		¾ in. FNPT, Inlet
Nozzle Type:		Manual Shut-Off, Unleaded
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		2 - Year Warranty



- Gas station equivalent flow rate
- Self-priming
- Low-maintenance

ORDERING INFORMATION

Part No. / Model

147000-01 / G8P



Class 1, Div 2

FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene



8 GPM | 30 L/min

12V DC
Voltage (Power Source)

EZ-8

SPECS (ALL MODELS)

Max. Flow Rate:		8 GPM 30 L/min
Voltage, Input:		12V (DC)
Pump Technology:		Rotary Gear
Amps (Rated):		11
Motor HP:		0.1
Duty Cycle:		15 min. on 30 min. off
Power Cord:		15 ft. (4.6m), 14/2 AWG
Max. Discharge Pressure:		Up to 15 PSI (1.03 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 5 ft. (1.5m)
	Discharge Lift:	Up to 10 ft. (3m)
Suction Pipe:		Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Inlet:		1 in. FNPT
Outlet:		¾ in. FNPT
Hose Length:		10 ft. (3.05m)
Hose Fitting Diameter:		¾ in. MNPT
Nozzle Size:		¾ in. FNPT, Inlet
Nozzle Type:		Manual Shut-Off, Unleaded
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		2 - Year Warranty

LIGHT & DEPENDABLE FUEL PUMP

that delivers gas station equivalent flow rate (up to 8 GPM)

Extremely Compact Design
- allows for easy installation and versatile pump mounting

Manual unleaded nozzle

Direct Mount
- fits all standard 2 in. NPT tank fittings

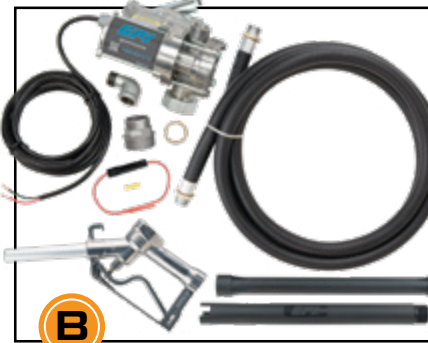
Factory-Installed Power Cord
- saves installation time

Item# 137100-01 shown

ORDERING INFORMATION

Part No. / Model	Mounting Type, Thread
A 137100-01 / EZ-8	Direct Mount, 2 in. MNPT
B 137100-05 / EZ-8 w/Spin	Spin Collar, 2 in. MNPT

- Self-priming, low maintenance design
- Thermal overload protection



FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene



Class 1, Div 2

M-150S

The go-to workhorse
for mobile fueling at 15 GPM



ROTARY GEAR DESIGN

- few moving parts, less wear
on components

Powder Coated
Motor Can,
Aluminum Body
- corrosion
resistant

Lockable Nozzle Holder
- deters theft

Automatic
unleaded
nozzle

Strainer Access:
- easy maintenance

Factory-Installed
Power Cord
- saves installation time

Spin Collar Mount
- easy installation

Item# 110000-100 shown

- 15 GPM flow rate empties a 100 gallon mobile tank in approximately 7 minutes
- Lightweight design for minimal stress on your tank
- Sleek, low-profile design looks great installed on any truck
- Circuit breaker motor protection

FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

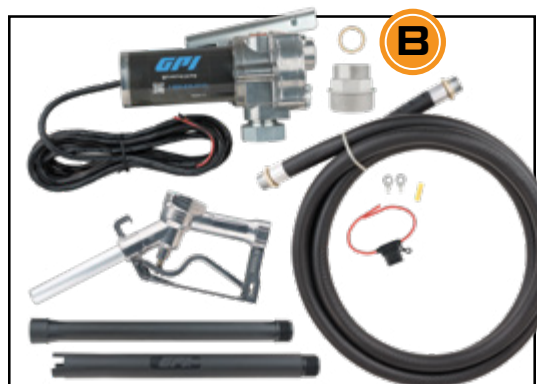
SPECS (ALL MODELS)

Max. Flow Rate:		15 GPM 57 L/min
Voltage, Input:		12V (DC)
Pump Technology:		Rotary Gear
Amps (Rated):		18
Motor HP:		0.2
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 15 PSI (1.03 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 5 ft. (1.5m)
	Discharge Lift:	Up to 15 ft. (4.5m)
Inlet:		1 in. FNPT
Outlet:		¾ in. FNPT
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		Limited Lifetime Warranty



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

15 | **57**
 GPM | L/min

12V DC
 Voltage (Power Source)


ORDERING INFORMATION

	Part No. / Model	Nozzle Size	Nozzle Type	Nozzle Holder Type	Hose Length	Hose Fitting Diameter	Mounting Type, Thread	Suction Pipe	Power Cord
A	110000-100 / M-150S-AU	¾ in. FNPT, Inlet	Automatic Shut-Off, Unleaded	Lockable	12 ft. (3.7m)	¾ in. MNPT	Spin Collar, 2 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
B	110000-99 / M-150S-MU	¾ in. FNPT, Inlet	Manual Shut-Off, Unleaded	Lockable	12 ft. (3.7m)	¾ in. MNPT	Spin Collar, 2 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
C	110000-107 / M-150S-EM	¾ in. FNPT, Inlet	Manual Shut-Off, Unleaded	Non-Lockable	10 ft. (3 m)	¾ in. MNPT	Direct Mount, 2 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
D	110000-103 / M-150S-PO	Not Included		Lockable	Not Included		Spin Collar, 2 in. MNPT	Not Included	18 ft. (5.5m), 12/2 AWG*
E	110240-02 / M-150S-E-PO	Not Included		Non-Lockable	Not Included		Direct Mount, 2 in. MNPT	Not Included	Not Included

*Customer installation required

INCLUDES FILTER KIT:

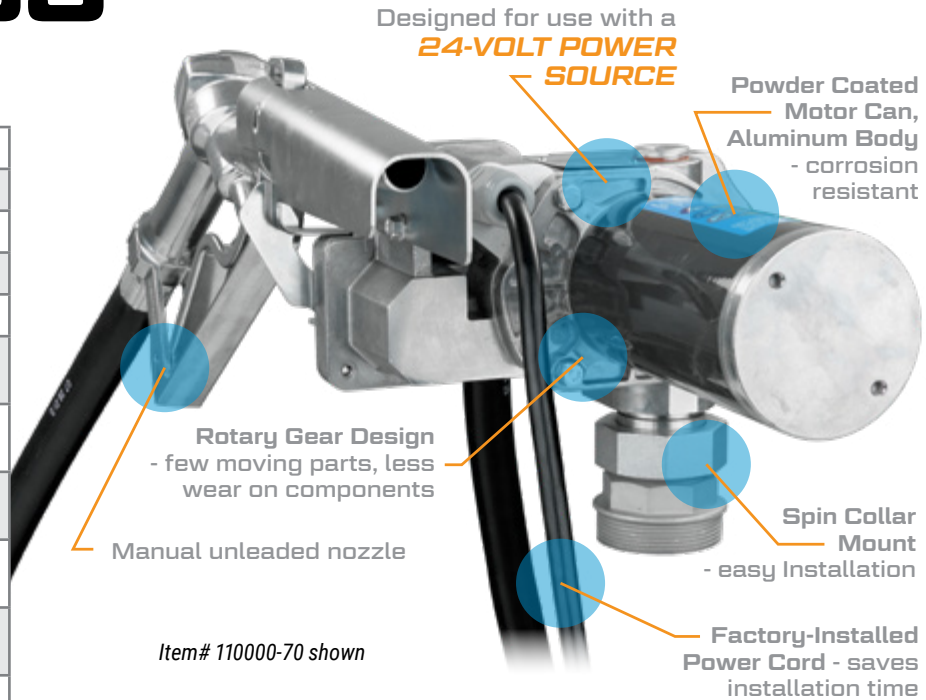
	Part No. / Model	Nozzle Size	Nozzle Type	Nozzle Holder Type	Hose Length	Hose Fitting Diameter	Mounting Type, Thread	Suction Pipe	Power Cord	Filter Specs
F	110612-03 / M-150S-AU w/Filter Kit	¾ in. FNPT, Inlet	Automatic Shut-Off, Unleaded	Lockable	12 ft. (3.7m)	¾ in. MNPT	Spin Collar, 2 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG	10 Micron, 1-12 UNF, Particulate

15
GPM | **57**
L/min**24V DC**
Voltage (Power Source)

M-240S

SPECS (ALL MODELS)

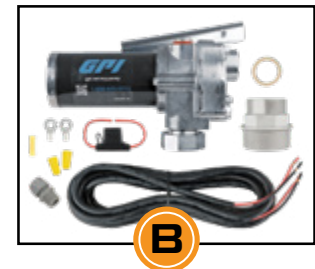
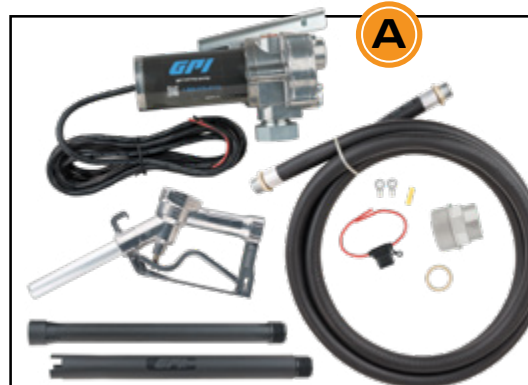
Max. Flow Rate:		15 GPM 57 L/min
Voltage, Input:		24V (DC)
Pump Technology:		Rotary Gear
Amps (Rated):		9
Motor HP:		0.2
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 15 PSI (1.03 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 5 ft. (1.5m)
	Discharge Lift:	Up to 15 ft. (4.5m)
Mounting Type, Thread:		Spin Collar, 2 in. MNPT
Inlet:		1 in. FNPT
Outlet:		¾ in. FNPT
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		Limited Lifetime Warranty



ORDERING INFORMATION

Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Suction Pipe	Power Cord
A 110000-70 / M-240S-MU	¾ in. FNPT, Inlet	Manual Shut-Off, Unleaded	12 ft. (3.7m)	¾ in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
B 110000-71 / M-240S-PO	Not Included		Not Included		Not Included	18 ft.(5.5m), 12/2 AWG*

*Customer installation required



FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.



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



18
GPM | **69**
L/min

12V DC
Voltage (Power Source)

MOBILE FUELING

M-180S

SPECS (ALL MODELS)

Max. Flow Rate:		18 GPM 69 L/min
Voltage, Input:		12V (DC)
Pump Technology:		Rotary Gear
Amps (Rated):		20
Motor HP:		0.25
Duty Cycle:		30 min. on / 30 min. off
Max. Discharge Pressure:		Up to 15 PSI (1.03 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 5 ft. (1.5m)
	Discharge Lift:	Up to 15 ft. (4.5m)
Mounting Type, Thread		Spin Collar, 2 in. MNPT
Inlet:		1 in. FNPT
Outlet:		1 in. FNPT
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		Limited Lifetime Warranty



A



"A" with Filter
Kit included.
SEE SEPARATE
TABLE ITEM:

D



B



"B" with Filter
Kit included.
SEE SEPARATE
TABLE ITEM:

E



C

ORDERING INFORMATION

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Suction Pipe	Power Cord
A	110300-2 / M-180S-AU	¾ in. FNPT, Inlet	Automatic Shut-Off, Unleaded	12 ft. (3.7m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
B	110300-1 / M-180S-ML	1 in. FNPT, Inlet	Manual Shut-Off, Diesel	12 ft. (3.7m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
C	110300-7 / M-180S-PO	Not Included		Not Included		Not Included	18 ft. (5.5m), 12/2 AWG*

INCLUDES FILTER KIT:

*Customer installation required

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Suction Pipe	Power Cord	Filter Specs
D	110612-02 / M-180S-AU w/Filter Kit	¾ in. FNPT, Inlet	Automatic Shut-Off, Unleaded	12 ft. (3.7m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG	10 Micron, 1-12 UNF, Particulate
E	110612-01 / M-180S-ML w/Filter Kit	1 in. FNPT, Inlet	Manual Shut-Off, Diesel	12 ft. (3.7m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG	10 Micron, 1-12 UNF, Particulate

FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene | Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

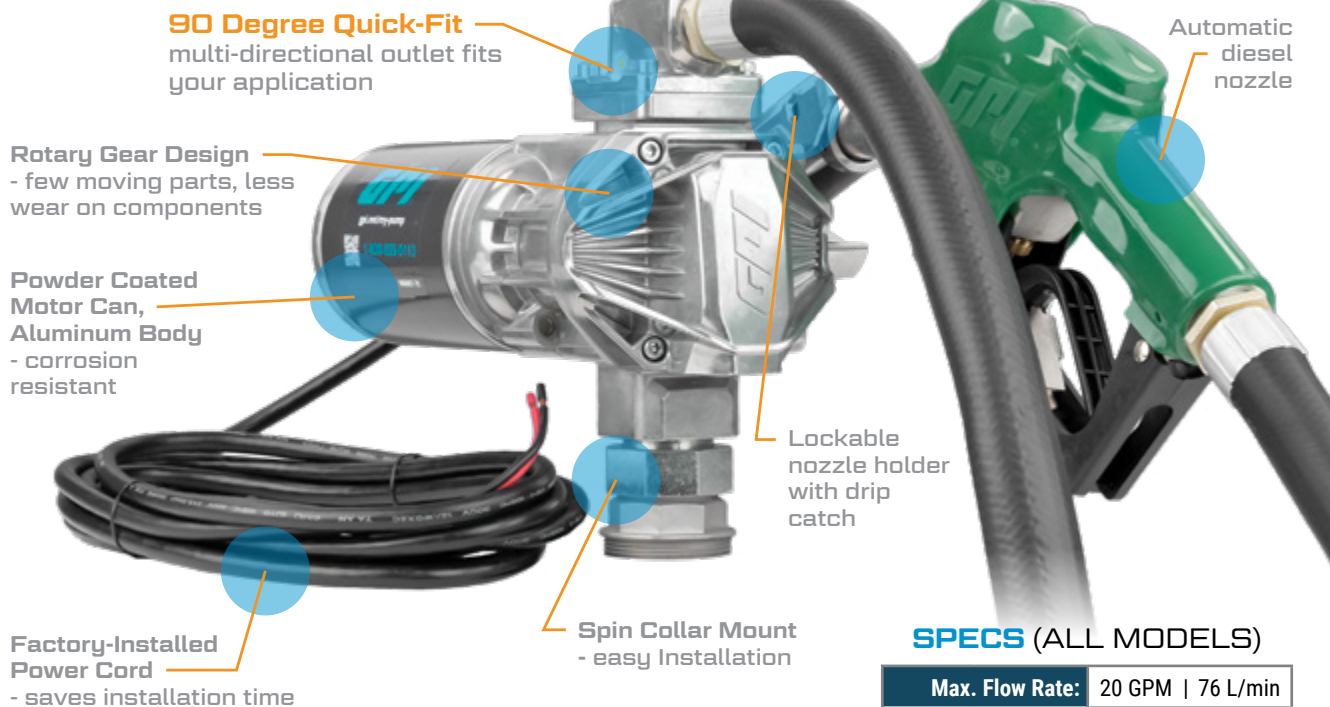


Class 1, Div 2
PO = Class 1, Div 1

G20Delivering **True 20 GPM**
to mobile fueling applications

TRUE 20 GPM FLOW THAT'S Quick-Fit ready!

Not only can the GPI G20 deliver true 20 GPM flow, but it's designed for GPI's exclusive Quick-Fit modular accessories.



Item# 162000-03 shown

FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

SPECS (ALL MODELS)

Max. Flow Rate:		20 GPM 76 L/min
Voltage, Input:		12V (DC)
Pump Technology:		Rotary Gear
Amps (Rated):		34
Motor HP:		0.4
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 12 PSI (0.83 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 10 ft. (3m)
	Discharge Lift:	Up to 15 ft. (4.5m)
Mounting Type, Thread:		Spin Collar, 2 in. MNPT
Inlet:		1 in. FNPT
Modular Outlet:		1 in. FNPT
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		Lifetime Limited Warranty



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

20 | **76**
GPM | L/min

12V DC
Voltage (Power Source)



ORDERING INFORMATION

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Suction Pipe	Power Cord
A	162000-03 / G20-012AD	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	14 ft. (5.2m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
B	162000-02 / G20-012MD	1 in. FNPT, Inlet	Manual, Diesel	14 ft. (5.2m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG
C	162000-01 / G20-012PO	Not Included		Not Included		Not Included	Not Included

INCLUDES FILTER KIT:

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Suction Pipe	Power Cord	Filter Specs
D	162020-03 / G20-012AD+FK (w/Filter Kit)	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	14 ft. (5.2m)	1 in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT	18 ft. (5.5m), 12/2 AWG	10 Micron, 1 $\frac{3}{8}$ -12 UNF, Particulate

V25

Next-Generation **Modular Vane Pump**
for mobile applications fueling large equipment

GPRO®**EQUIPPED WITH
SAFE STOP,**

a timer that automatically turns the pump off to prevent running unattended and exceeding a thirty-minute duty cycle. Turn the power switch off and back on again to reset timer and resume operation.



Item# 170000-03 shown

- Easy access to fuel strainer: five minutes to clean strainer without removing the pump from the tank
- Diecast switch lever with positive stop to prevent broken switches
- Constructed with corrosion resistant aluminum, powder coated cast iron and steel
- Built to withstand tough applications, backed by a five-year warranty

FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.



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

SPECS (ALL MODELS)

Max. Flow Rate:		25 GPM 94 L/min
Pump Technology:		Sliding Vane
Motor HP:		0.41
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 20 PSI (1.38 bar)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 15 ft. (4.5m)
	Discharge Lift:	Up to 18 ft. (5.5m)
Mounting Type, Thread:		Direct Mount, 2 in. MNPT
Inlet:		1 in. FNPT
Modular Outlet:		1 in. FNPT
Wetted Materials:		Cast Iron Aluminum Steel Carbon PBT/ Polyester Acetal NBR FKM
Warranty:		Limited Lifetime Warranty

25 | **94**
GPM | L/min



V25-012

12V DC
Voltage (Power Source)

Amps (Rated):

35

INCLUDES:

Over Voltage Sensor protects the 12V (DC) pump motor from damage if it is connected to incorrect 24V (DC) power supply.

A

170000-03 /
V25-012AD

1 in.
FNPT,
Inlet

Automatic
Shut-Off,
Diesel

18 ft.
(5.5m)

1 in.
MNPT

Polypropylene,
Telescoping
15 to 40 in.
x 1 in. MNPT

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

-20° F to 125° F
(-29° C to 52° C)

B

170000-09 /
V25-012PC-N08

Not Included

Not Included

Not Included

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

-20° F to 125° F
(-29° C to 52° C)

C

170000-01 /
V25-012PO

Not Included

Not Included

Not Included

Not Included

-20° F to 125° F
(-29° C to 52° C)

A

170000-06 /
V25-012AD+XT*

1 in.
FNPT,
Inlet

Automatic
Shut-Off,
Diesel

18 ft.
(5.5m)

1 in.
MNPT

Polypropylene,
Telescoping
15 to 40 in.
x 1 in. MNPT

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

-40 °F to 125 °F
(-40 °C to 52 °C)

C

170000-05 /
V25-012PO-N08+XT*

Not Included

Not Included

Not Included

Not Included

-40 °F to 125 °F
(-40 °C to 52 °C)

*Extreme Temperature (XT) models are capable of operation in temperatures as low as -40°F (-40°C)

V25-024

24V DC
Voltage (Power Source)

Amps (Rated):

18

A

170001-03 /
V25-024AD

1 in.
FNPT,
Inlet

Automatic
Shut-Off,
Diesel

18 ft.
(5.5m)

1 in.
MNPT

Polypropylene,
Telescoping 15 to
40 in. x 1 in. MNPT

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

-20° F to 125° F
(-29° C to 52° C)

C

170001-01 /
V25-024PO

Not Included

Not Included

Not Included

Not Included

-20° F to 125° F
(-29° C to 52° C)

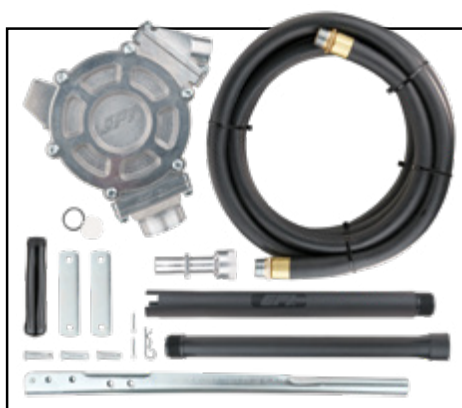
HP-100

up to **50 Gallons**
(per 100 stroke cycles)

Fuel Transfer
HAND PUMP

SPECS (ALL MODELS)

Max. Flow Rate:	Up to 50 Gallons / 189 Litres per 100 stroke cycles
Pump Technology:	Piston
Operating Temperature:	-25° F to 125° F (-32° C to 52° C)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Inlet:	1 in. FNPT
Outlet:	¾ in. FNPT
Hose Length:	8 ft. (2.4m)
Hose Fitting Diameter:	¾ in. MNPT
Nozzle Size:	¾ in. FNPT, Inlet
Nozzle Type:	Spout, Metal
Wetted Materials:	Aluminum NBR Acetal Stainless Steel PTFE Delrin
Warranty:	2 - Year Warranty



ORDERING INFORMATION

Part No. / Model

114000-10 / HP-100-UL

DUAL-FLO® ADJUSTABLE HANDLE

provides high volume and low volume settings
- Pumps fluid on both the push and pull strokes for fast delivery

Lever Action
Piston Pump with
lockable handle,
deters theft



FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Hydraulic Fluid | Transmission Fluid | 10W-30W Oil

DP-20

up to **20 Gallons**
(per 100 stroke cycles)

Fuel Transfer
HAND PUMP

SPECS (ALL MODELS)

Max. Flow Rate:	Up to 20 Gallons / 76 Litres per 100 stroke cycles
Pump Technology:	Diaphragm
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Inlet:	1 in. FNPT
Outlet:	¾ in. FNPT
Hose Length:	8 ft. (2.4m)
Hose Fitting Diameter:	¾ in. MNPT
Nozzle Size:	¾ in. FNPT, Inlet
Nozzle Type:	Spout, Thermoplastic
Wetted Materials:	Aluminum NBR Stainless Steel Fluorosilicone PTFE
Warranty:	2 - Year Warranty



ORDERING INFORMATION

Part No. / Model

138000-02 / DP-20-UL

LEVER ACTION DIAPHRAGM PUMP

with
lockable handle,
deters theft

Can be used
for dirty or
contaminated
fluids



FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Hydraulic Fluid | Up to 30W Oil

up to **10 Gallons**
(per 100 revolutions)

Fuel Transfer HAND PUMP

**ROTARY ACTION
PUMP** with
lockable handle,
deters theft



Riser directly
mounts on
portable tanks,
drums, or barrels

ORDERING INFORMATION

Part No. / Model

123000-06 / RP-10-UL



FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene | Hydraulic Fluid | Up to 30W Oil

RP-10

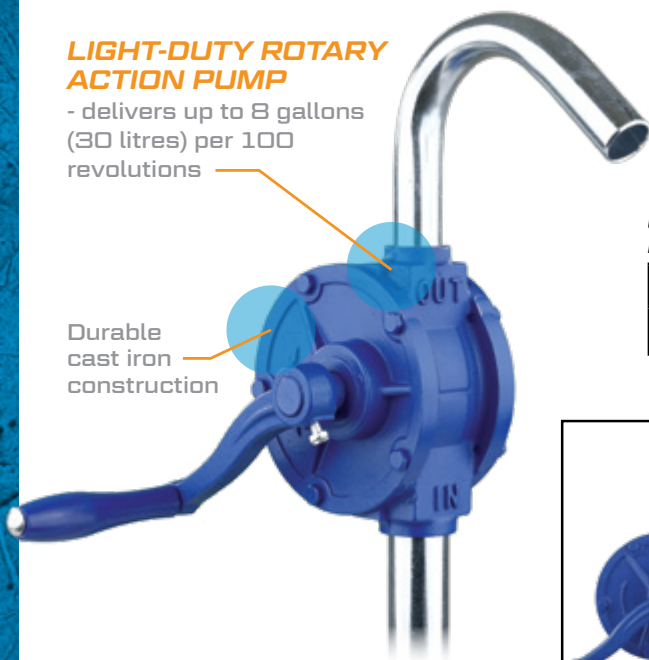
SPECS (ALL MODELS)

Max. Flow Rate:	Up to 10 Gallons / 38 Litres per 100 revolutions
Pump Technology:	Rotary
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Inlet:	1 in. FNPT
Outlet:	3/4 in. FNPT
Hose Length:	8 ft. (2.4m)
Hose Fitting Diameter:	3/4 in. MNPT
Nozzle Size:	3/4 in. FNPT, Inlet
Nozzle Type:	Spout, Metal
Wetted Materials:	Aluminum Carbon PPS NBR Stainless Steel Fluorosilicone
Warranty:	2 - Year Warranty

up to **8 Gallons**
(per 100 revolutions)

Fluid Transfer HAND PUMP

**LIGHT-DUTY ROTARY
ACTION PUMP**
- delivers up to 8 gallons
(30 litres) per 100
revolutions



Durable
cast iron
construction

ORDERING INFORMATION

Part No. / Model

129003-1 / RP-5



RP-5

SPECS (ALL MODELS)

Max. Flow Rate:	Up to 8 Gallons / 30 Litres per 100 revolutions
Pump Technology:	Rotary
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Suction Pipe:	Three Piece, Metal, 13 to 40 in. (33.02 to 101.6cm)
Wetted Materials:	Cast Iron, Steel, NBR, Polypropylene
Warranty:	1 - Year Warranty

FLUIDS

Diesel Fuel up to B20 | Kerosene
Hydraulic Fluid | Up to 10W Oil
Petroleum-based fluids with a
flashpoint above 100°F (38°C)

Do not use with gasoline.

LP-50

up to **1 Pint**
per stroke

Fluid Transfer
HAND PUMP

SPECS (ALL MODELS)

Max. Flow Rate:	Up to 1 Pint / 0.5 Litres per stroke
Pump Technology:	Piston
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Suction Pipe:	Polypropylene, Telescoping to 36 in. (91.44cm)
Inlet:	¾ in. MNPT
Outlet:	Barb for 1 in. Hose
Wetted Materials:	Polypropylene EPDM
Warranty:	1 - Year Warranty

FLUIDS

Anti-Freeze | Water | AG Chemicals
Petroleum-Based Products
Do not use with kerosene, diesel fuel, Roundup® concentrate, or flammable fluids.



ORDERING INFORMATION

Part No. / Model

129000-1 / LP-50



BP-12

up to **1 Pint**
per stroke

Fluid Transfer
HAND PUMP

SPECS (ALL MODELS)

Max. Flow Rate:	Up to 1 Pint / 0.5 Litres per stroke
Pump Technology:	Piston
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Suction Pipe:	Plastic, Adjustable from 19 in. to 35 in.
Wetted Materials:	Zinc Aluminum HPDE PVC NBR FKM
Warranty:	1 - Year Warranty

FLUIDS

Kerosene | Hydraulic Fluid | Anti-Freeze
Light Oils | Petroleum-based fluids with a flashpoint above 100°F (38°C). **Do not use with gasoline.**

ORDERING INFORMATION

Part No. / Model

129010-1 / BP-12



LEVER ACTION PUMP

with adjustable lever pivot for heavy liquids delivering up to 1 pint (0.5 litres) per stroke

Durable steel construction

Bung Adapter - fits various size barrels with 2 in. bungs



STATIONARY FUELING

Bring equipment to your fueling tank.



V35 model shown (item# 172000-03)

GPI and GPRO stationary fuel transfer pumps are designed for the demands of on-site fueling. Pumps are offered in a range of models and GPMs to fit your business or personal use – some of us like to keep our weekend fun-fueled, too!

115V/120V/230V/240V AC

Powered Pumps

Reliable Rotary Gear Pumps

- durable design for fueling with minimal maintenance
- powder coated motor can and aluminum body provides corrosion resistance
- spin collar for easy, versatile mounting

Professional Grade Vane Pumps

- powerful pumps capable of fueling large equipment
- high pressure performance is suitable for hose reel fueling
- built to withstand tough applications, backed by a limited lifetime warranty

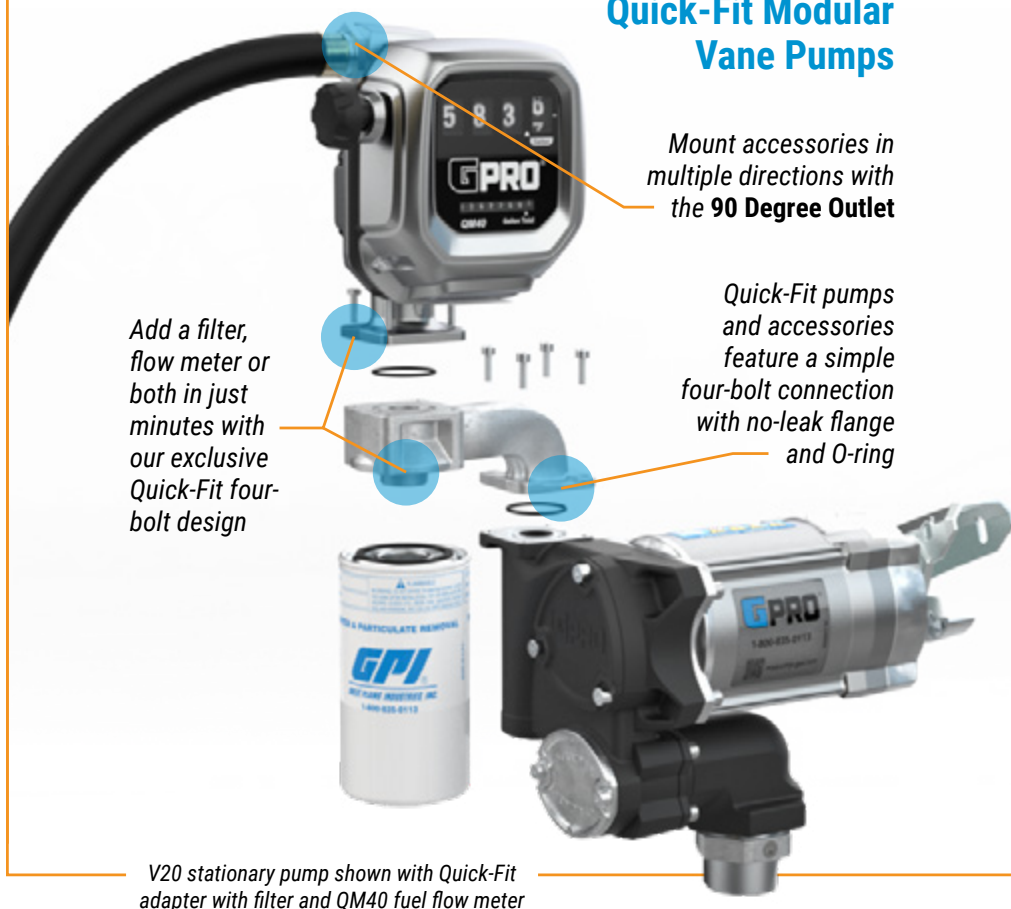


M-1115S model shown (item# 110000-82)



V20 model with Quick-Fit adapter and filter shown (171000-03 & 129500-01)

Quick-Fit Modular Vane Pumps



Quick-Fit Adapter

Multiple installation options available

1



2



3



DIRECTORY OF STATIONARY PUMPS

With flow rates ranging from 12 to 35 gallons per minute, GPI® and GPRO® offer a wide selection of premium 115/230-Volt fuel transfer pumps. Our pumps can fill large tanks efficiently so you can get your equipment back in the field as soon as possible, avoiding costly downtime.



M-1115S model with 01A meter, 3/4 in. adapter, and filter shown (item#s 110000-81, 113255-1, and 129500-06)

Electric Pump Brand/Model	Flow Rate*	Page
GPI M-1115S	12 GPM (45 L/min)	23
GPRO V20	20 GPM (76 L/min)	24
GPRO V35	35 GPM (132 L/min)	26
V20+M30 COMBOS V20+QM40 COMBOS	20 GPM (76 L/min)	28
V35+QM40 COMBOS	35 GPM (132 L/min)	29
REMOTE FUEL DISPENSING SYSTEMS	20 GPM OR 35 GPM	30



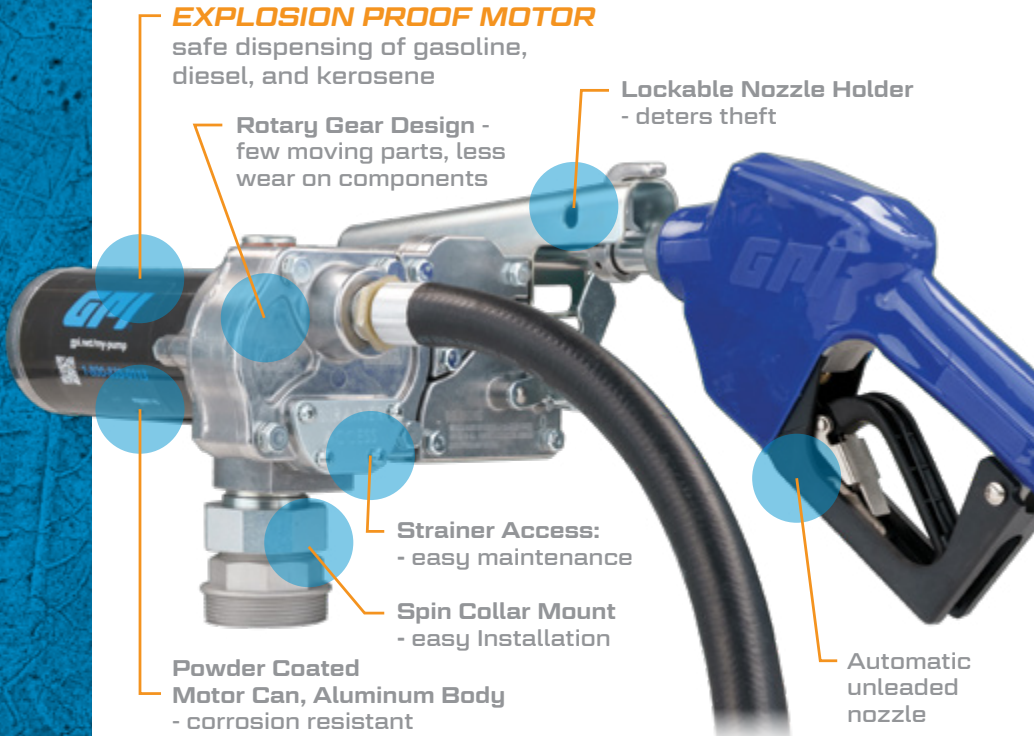
12 GPM | 45 L/min

115V AC
Voltage (Power Source)

M-1115

SPECS (ALL MODELS)

Max. Flow Rate:		12 GPM 45 L/min
Voltage, Input:		115V (AC) 50/60 Hz
Pump Technology:		Rotary Gear
Amps (Rated):		1.8
Motor HP:		0.2
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 15 PSI (1.03 bar)
Operating Temperature:		-20° F to 125° F (-29° C to 52° C)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 5 ft. (1.5 m)
	Discharge Lift:	Up to 15 ft. (4.5m)
Mounting Type, Thread		Spin Collar, 2 in. MNPT
Inlet:		1 in. FNPT
Outlet:		¾ in. FNPT
Wetted Materials:		Aluminum Stainless Steel PPS Acetal NBR FKM
Warranty:		Limited Lifetime Warranty



Item# 110000-82 shown

ORDERING INFORMATION

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Suction Pipe
A	110000-82 / M-1115S-AU	¾ in. FNPT, Inlet	Automatic Shut-Off, Unleaded	12 ft. (3.7 m)	¾ in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
B	110000-81 / M-1115S-MU	¾ in. FNPT, Inlet	Manual Shut-Off, Unleaded	12 ft. (3.7 m)	¾ in. MNPT	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
C	110000-87 / M-1115S-PO	Not Included		Not Included		Not Included



FLUIDS*

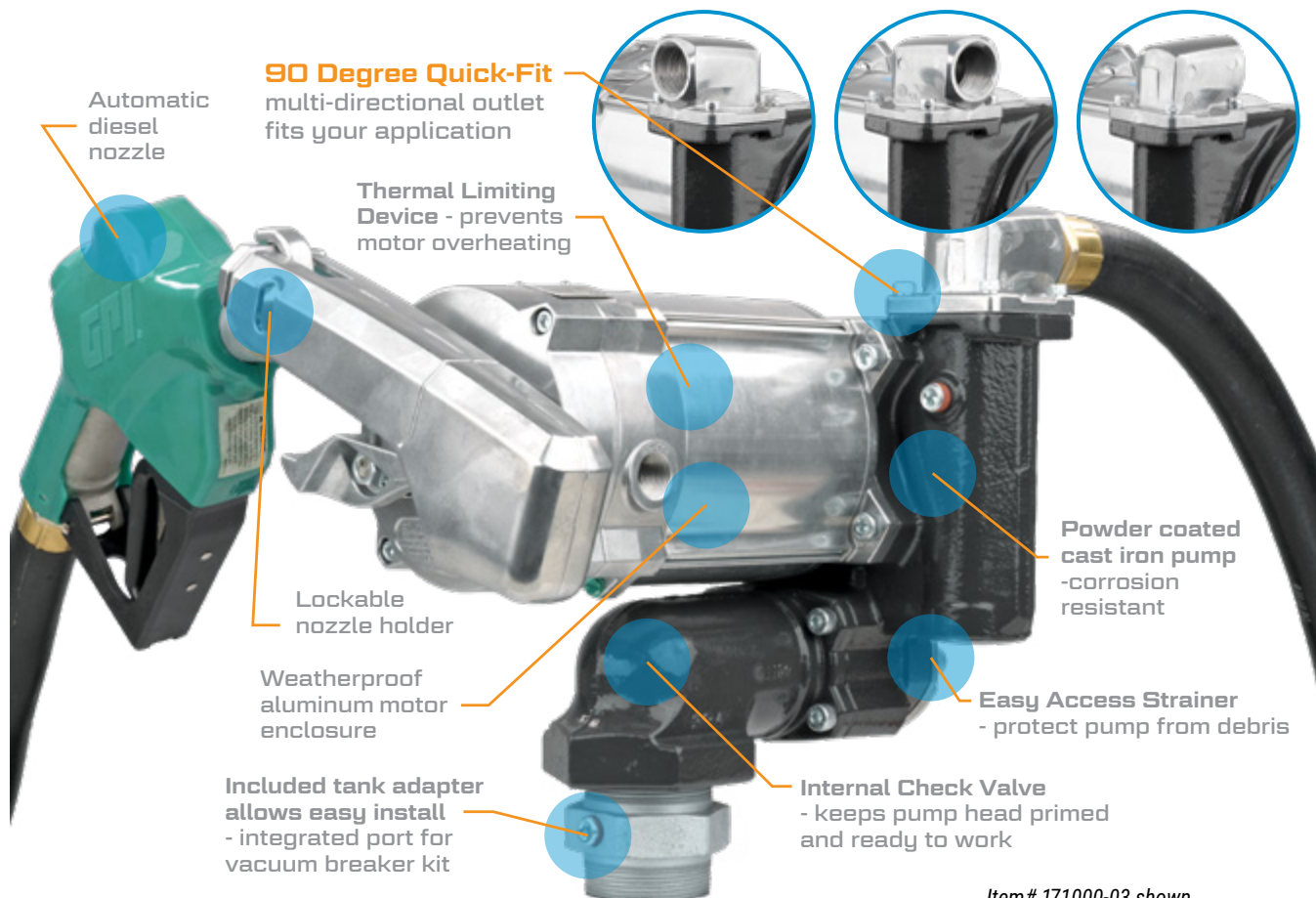
Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene | Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.



Class 1, Div 1

V20Next-Generation **Modular Vane Pump**
for stationary applications fueling large equipment**GPRO®**

Item# 171000-03 shown

DURABILITY

Weatherproof aluminum motor enclosure. Corrosion-resistant, powder coated cast iron pump.

PERFORMANCE

High-pressure performance ideal for use with a hose reel, less sensitive to filter clogs

EASY MAINTENANCE

Field replaceable switch and start/run capacitor

SUPERIOR DESIGN

Leak-free O-ring fittings. Integrated check valve to keep pump primed. Top performance under vapor lock conditions.

FLUIDS*Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene
Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.



Class 1, Div 1

SPECS (ALL MODELS)

Max. Flow Rate:		20 GPM 76 L/min
Voltage, Input:		115V (AC) 60Hz, 230V (AC) 50/60Hz Dual Voltage Configurable
Pump Technology:		Sliding Vane
Amps (Rated) 60Hz:		115V (AC) 5.5 230V (AC) 2.8
Motor HP:		0.5
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 25 PSI (1.72 bar)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 15 ft. (4.5m)
	Discharge Lift:	Up to 18 ft. (5.5m)
Mounting Type, Thread:		Direct Mount, 2 in. MNPT
Inlet:		1 in. FNPT
Wetted Materials:		Cast Iron Aluminum Steel Carbon PBT / Polyester Acetal NBR FKM
Warranty:		Limited Lifetime Warranty

20 | **76**
GPM | L/min

115V/230V AC
Dual Voltage Configurable



	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Modular Outlet	Operating Temperature
A	171000-03 / V20-115AD	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	1 in. FNPT, Inlet	-20° F to 125° F (-29° C to 52° C)
A	171000-53 / V20-115AD+XT*	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	1 in. FNPT, Inlet	-40° F to 125° F (-40° C to 52° C)
B	171000-01 / V20-115PO-N08	Not Included	Not Included	Not Included	Not Included	1 in. FNPT, Inlet	-20° F to 125° F (-29° C to 52° C)
B	171000-51 / V20-115PO-N08+XT*	Not Included	Not Included	Not Included	Not Included	1 in. FNPT, Inlet	-40° F to 125° F (-40° C to 52° C)
C	171001-01 / V20-115PO-N06	Not Included	Not Included	Not Included	Not Included	3/4 in. FNPT, Inlet	-20° F to 125° F (-29° C to 52° C)
D	171001-03 / V20-115AU	3/4 in. FNPT, Inlet	Automatic Shut-Off, Unleaded	18 ft. (5.5m)	3/4 in. MNPT	3/4 in. FNPT, Inlet	-20° F to 125° F (-29° C to 52° C)

*Extreme Temperature (XT) models are capable of operation in temperatures as low as -40°F (-40°C)

V35

Next-Generation **High-Flow Pump**
for stationary applications fueling large equipment

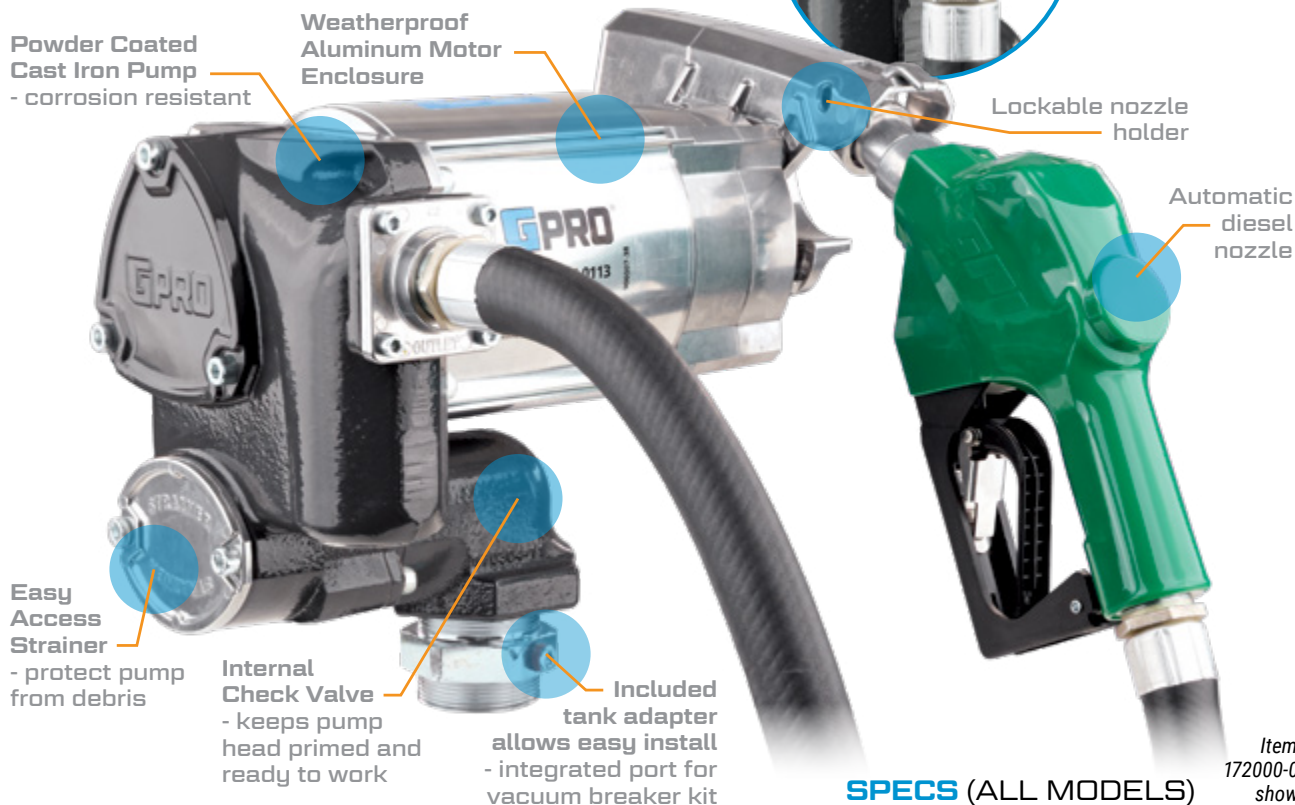
GPRO®

HIGH PRESSURE PERFORMANCE

ideal for use with a hose reel, better performance with filters and accessories.

INSTALLATION FLEXIBILITY

Includes
**2 Quick-Fit
Outlet Fittings**



Item#
172000-03
shown

QUALITY

Built to withstand tough applications, backed by a five-year warranty.

DURABILITY

Weatherproof aluminum motor enclosure. Corrosion-resistant, powder coated cast iron pump.

RELIABILITY

The Thermally Protected Motor prevents overheating for safe, reliable operation in demanding conditions.

EASY MAINTENANCE

Quick access to the strainer and field-replaceable components, the V35 helps reduce downtime and extend service life — keeping operations moving.

EASY INSTALLATION

Included tank adapter allows easy install and includes integrated port for vacuum breaker kit.

SUPERIOR DESIGN

Leak-free O-ring fittings. Integrated check valve to keep pump primed.



LISTED
MOTOR
Class 1, Div 1



LISTED
PUMP
Standard 79

SPECS (ALL MODELS)

Max. Flow Rate:		35 GPM 132 L/min
Voltage, Input:		120V (AC) 60Hz, 240V (AC) 60Hz <i>Dual Voltage Configurable</i>
Pump Technology:		Sliding Vane
Amps (Rated):		120V (AC) 8.1 240V (AC) 4.3
Motor HP:		1
Duty Cycle:		30 min. on 30 min. off
Max. Discharge Pressure:		Up to 23 PSI (1.6 bar)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 15 ft. (4.5m)
	Discharge Lift:	Up to 18 ft. (5.5m)
Mounting Type, Thread:		Direct Mount, 2 in. MNPT
Inlet:		1.25 in. FNPT
Outlet:		1 in. FNPT
Wetted Materials:		Cast Iron Aluminum Steel Carbon PBT / Polyester Acetal NBR FKM
Warranty:		Limited Lifetime Warranty

35 | 132
GPM | L/min

120V/240V AC
Dual Voltage Configurable



ORDERING INFORMATION

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Modular Outlet	Operating Temperature
A	172000-03 / V35-115AD	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	1 in. FNPT, Inlet	-20° F to 125° F (-29° C to 52° C)
B	172000-01 / V35-115PO-N08	Not Included		Not Included		1 in. FNPT, Inlet	-20° F to 125° F (-29° C to 52° C)
B	172000-51 / V35-115PO-N08+XT*	Not Included		Not Included		1 in. FNPT, Inlet	-40 °F to 125 °F (-40 °C to 52 °C)

*Extreme Temperature (XT) models are capable of operation in temperatures as low as -40°F (-40°C)

FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

20 GPM | **76** L/min

115V/230V AC
Dual Voltage Configurable

GPRO®
PUMP AND FLOW METER COMBOS
V20+M30
V20+QM40
V20 SPECS (ALL MODELS)

Max. Flow Rate:		20 GPM 76 L/min
Voltage, Input:		115V/230V AC, Dual Voltage Configurable
Amps (Rated) 60Hz:		115V (AC) 60Hz, 230V (AC) 50/60Hz
Motor HP:		0.5
Max. Discharge Pressure:		Up to 25 PSI (1.72 bar)
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 15 ft. (4.5m)
	Discharge Lift:	Up to 18 ft. (5.5m)
Inlet:		1 in. FNPT

M30 SPECS (ALL MODELS)

Accuracy:	within +/- 2.0% across a flow range from 5 to 30 GPM (19-114 L/min)
Pressure Drop (at Max Flow):	Diesel: 7.0 PSI (0.5 bar) Unleaded: 5.0 PSI (0.3 bar)

 See additional M30 specs on [page 41](#).

QM40 SPECS (ALL MODELS)

Accuracy:	within +/- 1/2% across a flow range from 2 to 40 GPM (8-150 L/min)
Pressure Drop (at Max Flow):	Diesel: 7.0 PSI (0.5 bar) Unleaded: 4.5 PSI (0.3 bar)

 See additional QM40 specs on [page 42](#).

SHARED SPEC

Pump and Flow Meter Warranty:	Limited Lifetime Warranty
--------------------------------------	---------------------------

FLUIDS*

 Gasoline up to E15 | Diesel Fuel up to B20
Kerosene | Avgas (100LL)* | Jet A* | Jet A-1*


Item#: 171050-06 shown

 See additional V20 specs on [page 24](#).

ORDERING INFORMATION

	Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Unit of Measure
A	171050-06 / V20-115AD+QM40-G8N	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	Gallon
A	171050-07 / V20-115AD+QM40-L8N	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	Litre
B	171031-04 / V20-115MU+M30-G6N	3/4 in. FNPT, Inlet	Manual Shut-Off, Unleaded	12 ft. (3.7m)	3/4 in. MNPT	Gallon
B	171031-05 / V20-115MU+M30-L6N	3/4 in. FNPT, Inlet	Manual Shut-Off, Unleaded	12 ft. (3.7m)	3/4 in. MNPT	Litre
C	171050-01 / V20-115PO+QM40-G8N	Not Included		Not Included		Gallon
C	171050-02 / V20-115PO+QM40-L8N	Not Included		Not Included		Litre
D	171030-01 / V20-115PO+M30-G8N	Not Included		Not Included		Gallon
D	171030-02 / V20-115PO+M30-L8N	Not Included		Not Included		Litre

*What's the Box content photo represents both Gallon and Litre versions of the M30 and QM40 Fuel Flow Meter. See table for details.


 cUL US
LISTED
MOTOR
Class 1,
Div 1

 cUL US
LISTED
METER

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

PUMP AND FLOW METER COMBO V35+QM40



Item# 172050-06 shown

ORDERING INFORMATION

Part No. / Model	Nozzle Size	Nozzle Type	Hose Length	Hose Fitting Diameter	Unit of Measure
A 172050-06 / V35-115AD/QM40-G8N	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	Gallon
A 172050-07 / V35-115AD/QM40-L8N	1 in. FNPT, Inlet	Automatic Shut-Off, Diesel	18 ft. (5.5m)	1 in. MNPT	Litre
B 172050-01 / V35-115PO/QM40-G8N	Not Included		Not Included		Gallon
B 172050-02 / V35-115PO/QM40-L8N	Not Included		Not Included		Litre

V35 SPECS (ALL MODELS)

Max. Flow Rate:	35 GPM 132 L/min
Voltage, Input:	120V (AC) 60Hz, 240V (AC) 60Hz, Dual Voltage Configurable
Amps (Rated):	120V (AC) 8.1 240V (AC) 4.3
Motor HP:	1
Max. Discharge Pressure:	Up to 23 PSI (1.6 bar)
At Sea Level 70° F (21.1° C)	Suction Lift: Up to 15 ft. (4.5m)
	Discharge Lift: Up to 18 ft. (5.5m)
Mounting Type, Thread:	Direct Mount, 2 in. MNPT
Inlet:	1.25 in. FNPT

See additional V35 specs on [page 26](#).

QM40 SPECS (ALL MODELS)

Accuracy:	within +/- 1/2% across a flow range from 2 to 40 GPM (8-150 L/min)
Pressure Drop (at Max Flow):	Diesel: 7.0 PSI (0.5 bar) Unleaded: 4.5 PSI (0.3 bar)

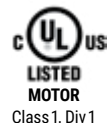
See additional QM40 specs on [page 41](#).

SHARED SPEC

Pump and Flow Meter Warranty:	Limited Lifetime Warranty
--------------------------------------	---------------------------



*What's the Box content photo represents both Gallon and Litre versions of the QM40 Fuel Flow Meter. See table for details.



FLUIDS*

Gasoline up to E15 | Diesel Fuel up to B20
Kerosene | Avgas (100LL)* | Jet A* | Jet A-1*

*See fluid compatibility of each pump model

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

2-40 | **8-150**
 GPM | L/min

115V/230V AC (V20)
120V/240V AC (V35)

Dual Voltage Configurable

GPRO®

REMOTE FUEL DISPENSING SYSTEMS

for in-ground or above-ground stationary tanks

BUILD YOUR SYSTEM IN 4 SIMPLE STEPS

1 CHOOSE TO MEASURE IN GALLONS OR LITRES.

Flow Range	2 to 40 GPM
	
Model	Part No.
QM40-G8N-RD	143650-21

Flow Range	8 to 150 L/min
	
Model	Part No.
QM40-L8N-RD	143650-22

2 CHOOSE THE PUMP THAT BEST MEETS YOUR NEEDS.

Flow Rate	20 GPM (76 L/min)
	
Model	Part No.
V20-115RD-N08	171000-05

Flow Rate	35 GPM (132 L/min)
	
Model	Part No.
V35-115RD-N08	172000-05

3 CHOOSE YOUR ACCESSORIES.

	
Description	Part No.
Vacuum Breaker Kit	504500-03

	
Description	Part No.
Pulser Kit, 115V (AC)	126517-05

	
Description	Part No.
Filter Kit, 1 in.	133537-01

Includes:
 QM fuel flow meter, solenoid valve, lockable nozzle holder and y-strainer.

Shown installed on freestanding base with automatic diesel nozzle and hose.

4 SELECT A DISPENSER MOUNTING SOLUTION.

	
Description	Part No.
Mounting Shelf Kit	143500-16

	
Description	Part No.
Base, 15 in. x 13 in. x 37 in.	133511-02

FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene

SPECIALTY PUMPS

For the transfer of DEF, Chemicals, Oils,
Oil-Based Solvents, and Methanol



D08TS-115DA+T32+CK model shown (item# 180010-03)

GPI knows you move more than fuel and has designed pumps to handle specialty fluids. We've got you covered, whether it's DEF, oil, antifreeze, methanol, hydraulic fluids, or AG chemicals.

12V DC & 115V AC Powered Pump Options

DEF Systems and Utility Pumps

- **Oscillating Diaphragm Design** - excellent self-priming performance
- Corrosion-resistant construction of Nylon, Polyurethane, and Stainless Steel
- Reliable use with thin viscosity water-based fluids
- With tote bracket system or as a stand-alone utility pump

Lightweight Chemical and Oil Transfer Pumps

- **Rotary Gear Design** - fewer moving parts than vane pumps
- Composite pump for corrosion resistance and aluminum motor components for a durable, lightweight product
- Portable and tank (or barrel) mount models are available

Heavy-Duty Oil Transfer Pumps

- **Gerotor Design** - low noise, low vibration
- Weight-centering inlet base reduces tank stress and includes an easy-access strainer to protect pump from debris

Methanol Transfer Pumps

- **Rotary Gear Design** - fewer moving parts than vane pumps
- Powder coated, corrosion-resistant nickel-plated aluminum body



DIRECTORY OF SPECIALTY PUMPS

Electric Pump Category	Flow Rate*	Page
DEF Systems & Utility Pumps	8 GPM	32
CHEMICAL Transfer Pumps	8 GPM OR 12 GPM	34
LIGHTWEIGHT OIL Transfer Pumps	8 GPM (30 L/min)	35
HEAVY-DUTY OIL Transfer Pumps	4 GPM, 5 GPM OR 8 GPM	36
METHANOL Transfer Pumps	12 GPM OR 15 GPM	38

8
GPM | **30**
L/min**12V DC or 115V AC**
Voltage (Power Source)

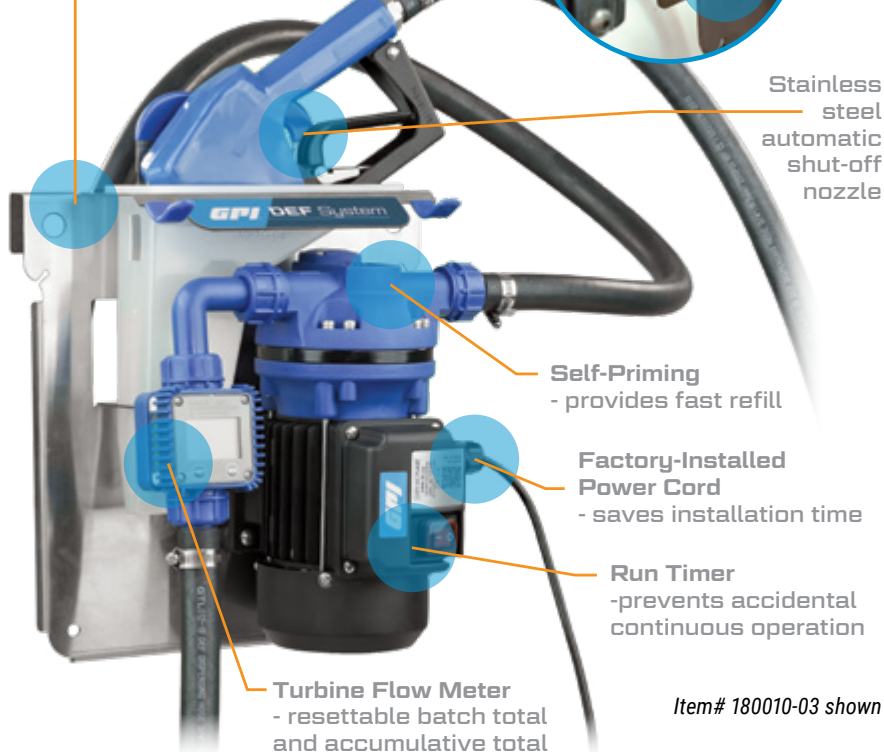
DEF Systems

SPECS (ALL MODELS)

Max. Flow Rate:	8 GPM 30 L/min
Pump Technology:	Oscillating Diaphragm
Duty Cycle:	20 min. (run timer 15 min.)
Max. Discharge Pressure:	Up to 23 PSI (1.6 bar)
Suction Lift:	up to 9 ft. (2.75 m)
Operating Temperature:	-23° F to 104° F (-5° C to 40° C)
Mounting Type:	Cage Kit
Inlet:	¾ in. Hose Barb
Outlet:	¾ in. Hose Barb
Dispensing Hose:	20 ft. (6m) x ¾ in.
Inlet Hose:	6.5 ft. (2m) x ¾ in.
Nozzle Size:	¾ in. FNPT, Inlet
Nozzle Type:	Automatic Shut-Off, DEF
Wetted Materials:	Nylon TPU EPDM Stainless Steel
Warranty:	2 - Year Warranty

STAINLESS STEEL IBC CAGE MOUNTING BRACKET

- for quick installation
- lockable: secure to a tote using a padlock (sold separately)



Item# 180010-03 shown

FLUIDS

Diesel Exhaust Fluid (DEF)

115V AC
Voltage (Power Source)Amps
(Rated):
1.3

DO8TS-115DA+T32+CK

Part No.	Motor RPMs	Motor HP	Power Cord
A 180010-03	1750	0.50	4.5 ft. (1.4m), 18AWGx3C, Factory-Installed



REPLACEMENT PARTS

Description	Part No.
Stainless Steel Container Valve:	180112-01
Stainless Steel Coupler:	180111-01
DEF Flow Meter:	180110-01
DEF Systems Fittings Kit:	180500-01
DEF ¾ in. Automatic Shut-Off Nozzle:	906006-83

12V DC
Voltage (Power Source)Amps
(Rated):
14.8

DO8TS-012DA+T32+CK

Part No.	Motor RPMs	Motor HP	Power Cord
B 180012-03	1750	0.24	4.5 ft. (1.4m), 14AWGx2C, Factory-Installed





8 GPM | 30 L/min

12V DC or

115V AC
Voltage (Power Source)

DEF/UTILITY Pumps

SPECIALTY PUMPS

Run Timer
-prevents accidental continuous operation

Inlet and Outlet Fittings
- 3/4 in. Hose Barb

Self-Priming
- provides fast refill

Factory-Installed Power Cord
- saves installation time

Item# 180000-01 shown

DIRECT BOLT-ON BRACKET

-easy replacement for many DEF tote systems

SPECS (ALL MODELS)

Max. Flow Rate:	8 GPM 30 L/min
Pump Technology:	Oscillating Diaphragm
Duty Cycle:	20 min. (run timer 15 min.)
Max. Discharge Pressure:	Up to 23 PSI (1.6 bar)
Suction Lift:	up to 9 ft. (2.75 m)
Operating Temperature:	-23° F to 104° F (-5° C to 40° C)
Inlet:	3/4 in. Hose Barb
Outlet:	3/4 in. Hose Barb
Wetted Materials:	Nylon TPU EPDM Stainless Steel
Warranty:	2 - Year Warranty

FLUIDS

For use with Diesel Exhaust Fluid (DEF), Antifreeze, Windshield Wash Fluid, Ammonium Sulfate, Non-Potable Water, and other water-based chemicals. See wetted materials list. **Not compatible with petroleum-based liquids. DO NOT USE WITH FLAMMABLE LIQUIDS.**

115V AC
Voltage (Power Source)

Amps (Rated):
1.3

D08TS-115PO

Part No.	Motor RPMs	Motor HP	Power Cord
A 180000-01	1750	0.50	4.5 ft. (1.4 m), 18AWGx3C, Factory-Installed



12V DC
Voltage (Power Source)

Amps (Rated):
14.8

D08TS-012PO

Part No.	Motor RPMs	Motor HP	Power Cord
B 180002-01	1750	0.24	4.5 ft. (1.4 m), 14AWGx2C, Factory-Installed



CHEMICAL TRANSFER PUMPS

Engineered for dispensing and transferring large amounts of agricultural chemicals in farming, gardening, and landscaping applications.



SPECS (ALL MODELS)

Pump Technology:	Rotary Gear
Duty Cycle:	30 min. on 30 min. off
Max. Discharge Pressure:	Up to 16 PSI (1.10 bar)

Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	2 in. MNPT
Inlet:	1 in. FNPT

Outlet:	1 in. FNPT
Wetted Materials:	PBT Polyester 303/304 Stainless Steel Ferrite PPS
Warranty:	2 - Year Warranty

P-200H

**8
GPM**

12V DC



Max. Flow Rate:	8 GPM 30 L/min
Voltage, Input:	12V (DC)
Amps (Rated):	25
Motor HP:	0.33
Power Cord:	15 ft. (4.6m), 12 AWG, Factory-Installed, Ring Terminals



Part No. / Model	Includes
A 118000-2 / P-200H-2UR	2 in. Union Ring
B 118602-10 / P-200H-TAP	Tote-A-Pump Assembly

FLUIDS⁺: Medium/Thick Chemicals up to 450 CP

P-120H

**12
GPM**

12V DC



Max. Flow Rate:	12 GPM 45 L/min
Voltage, Input:	12V (DC)
Amps (Rated):	25
Motor HP:	0.2
Power Cord:	20 ft. (6.1m), 12 AWG Factory-Installed, Ring Terminals



Part No. / Model

118000-1 / P-120H-2UR

FLUIDS⁺

Thin Chemicals up to 10 CP

PA-200H

**8
GPM**

115V AC



Max. Flow Rate:	8 GPM 30 L/min
Voltage, Input:	115V (AC) 50/60 Hz
Amps (Rated):	3
Motor HP:	0.25
Power Cord:	Factory-installed 12 in., 18 AWG 3-wire pigtail w/a 3 prong grounded NEMA5-15p plug



Part No. / Model

118003-2 / PA-200H-2UR

FLUIDS

Medium/Thick Chemicals up to 450 CP

COMPLETE YOUR SYSTEM

HERBICIDE KIT

See [page 47](#) in Accessories



**For use with water-based agricultural chemicals.*

Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.



LIGHTWEIGHT OIL TRANSFER PUMPS

Designed specifically for thin
to medium viscosity petroleum
fluids and up to 30W oil.

SPECS (ALL MODELS)

Max. Flow Rate:	8 GPM 30 L/min
Pump Technology:	Rotary Gear
Duty Cycle:	30 min. on 30 min. off
Max. Discharge Pressure:	Up to 16 PSI (1.10 bar)
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	2 in. MNPT
Inlet:	1 in. FNPT
Outlet:	1 in. FNPT
Nozzle Type:	Spout, Thermoplastic
Hose Length:	12 ft. (3.7m)
Hose Fitting Diameter:	1 in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Wetted Materials:	PBT Polyester 303/304 Stainless Steel Ferrite PPS
Warranty:	2 - Year Warranty

P-200

8
GPM

12V DC



Voltage, Input:	12V (DC)
Amps (Rated):	25
Motor HP:	0.25
Power Cord:	15 ft. (4.6m), 12 AWG, Factory-Installed, Ring Terminals



Part No. / Model

118000-9 / P-200-2UR

PA-200

8
GPM

115V AC



Voltage, Input:	115V (AC) 50/60 Hz
Amps (Rated):	3
Motor HP:	0.25
Power Cord:	Factory-installed 12 in., 18 AWG 3-wire pigtail w/a 3 prong grounded NEMA5-15p plug



Part No. / Model

118003-11 / PA-200-2UR

FLUIDS

Oil, up to 30W | Thin to medium viscosity petroleum fluids, up to 450 cp | Anti-Freeze
Non-flammable oil-based solvents **Do not use with gasoline, diesel fuel or waste oil.**

HEAVY-DUTY OIL TRANSFER PUMPS

Designed for use with medium
to high viscosity fluids.



SPECS (ALL MODELS)

Pump Technology:	Gerotor
Duty Cycle:	30 min. on 30 min. off
Max. Discharge Pressure:	Up to 50 PSI (3.45 bar)
Operating Temperature:	See Viscosity Chart for Operating Temperature Range
Mounting Type, Thread:	Center Base, 2 in. MNPT
Inlet:	1 in. FNPT
Outlet:	¾ in. FNPT
Nozzle Type:	Spout, Thermoplastic
Hose Length:	8 ft. (2.44m)
Hose Fitting Diameter:	¾ in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Wetted Materials:	Aluminum Stainless Steel Zinc Plated Steel Brass NBR Steel
Warranty:	2 - Year Warranty

L5020



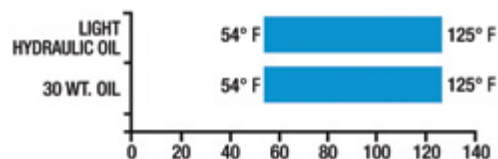
Max. Flow Rate:	5 GPM 20 QPM 19 L/min
Voltage, Input:	12V (DC)
Amps (Rated):	40
Motor HP:	0.4
Power Cord:	18 ft. (5.5m), 10/2 AWG, Factory-Installed

*Medium Viscosity Up to 30W Oil

5
GPM

12V DC

OPERATING TEMPERATURE RANGE



Class 1, Div 2

Suitable for use in
outdoor applications.

Part No. / Model

142100-04 / L5020

FLUIDS

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



HEAVY-DUTY OIL TRANSFER PUMPS

Designed for use with medium
to high viscosity fluids.

SPECS (ALL MODELS)

Pump Technology:	Gerotor
Duty Cycle:	30 min. on 30 min. off
Max. Discharge Pressure:	Up to 50 PSI (3.45 bar)
Operating Temperature:	See Viscosity Chart for Operating Temperature Range
Mounting Type, Thread:	Center Base, 2 in. MNPT
Inlet:	1 in. FNPT
Outlet:	¾ in. FNPT
Nozzle Type:	Spout, Thermoplastic
Hose Length:	8 ft. (2.44m)
Hose Fitting Diameter:	¾ in. MNPT
Suction Pipe:	Polypropylene, Telescoping 15 to 40 in. x 1 in. MNPT
Wetted Materials:	Aluminum Stainless Steel Zinc Plated Steel Brass NBR Steel
Warranty:	2 - Year Warranty

L5116

4
GPM

115V/230V AC
Dual Voltage Configurable

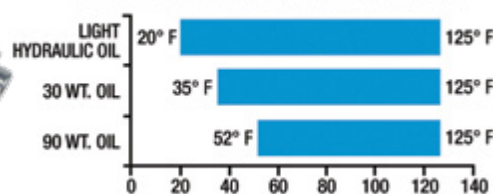


Max. Flow Rate:	4 GPM 16 QPM 15 L/min
Voltage, Input:	115/230V (AC) 60 Hz
Amps (Rated):	7.5(115V)/3.7(230V)
Motor HP:	0.5
Power Cord:	3 ft. (0.91 m)

*High Viscosity Up to 90W Oil

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

OPERATING TEMPERATURE RANGE



Part No. / Model

142100-01 / L5116

FLUIDS

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

L5132

8
GPM

115V/230V AC
Dual Voltage Configurable

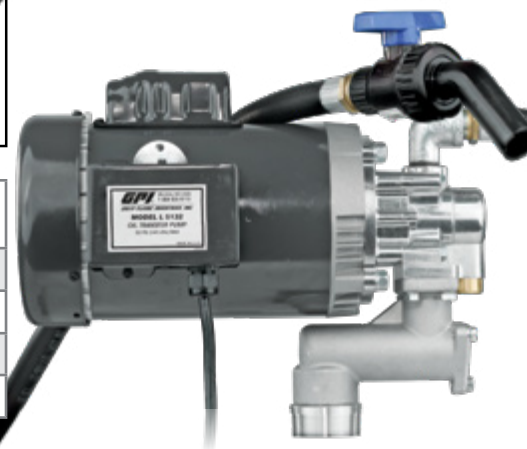
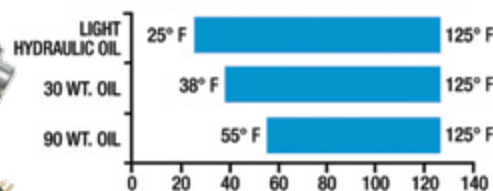


Max. Flow Rate:	8 GPM 32 QPM 30 L/min
Voltage, Input:	115/230V (AC) 60 Hz
Amps (Rated):	13(115V)/6.6(230V)
Motor HP:	1
Power Cord:	3 ft. (.91 m)

*High Viscosity Up to 90W Oil

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

OPERATING TEMPERATURE RANGE



Part No. / Model

142100-02 / L5132

METHANOL TRANSFER PUMPS

Features a nickel-plated
housing for Methanol usage.



SPECS (ALL MODELS)

Pump Technology:	Rotary Gear
Operating Temperature:	-20° F to 125° F (-29° C to 52° C)
Mounting Type, Thread:	Spin Collar, 2 in. MNPT
Inlet:	1 in. FNPT
Outlet:	¾ in. FNPT
Wetted Materials:	Nickel Plated Aluminum Stainless Steel PPS Acetal Nitrile
Warranty:	Limited Lifetime Warranty

M-150S

15 GPM **12V DC**



Class 1, Div 1

Max. Flow Rate:	15 GPM 57 L/min
Voltage, Input:	12V (DC)
Amps (Rated):	18
Motor HP:	0.2
Duty Cycle:	30 min. on 30 min. off
Max. Discharge Pressure:	Up to 15 PSI (1.03 bar)
At Sea Level 70° F (21.1° C)	Suction Lift: Up to 5 ft. (1.5m)
	Discharge Lift: Up to 15 ft. (4.5m)
Power Cord:	18 ft. (5.5m), 12/2 AWG*

*Customer installation required



Part No. / Model

110700-01 / M-150S-Methanol-PO

M-1115

12 GPM **115V AC**



Class 1, Div 1

Max. Flow Rate:	12 GPM 45 L/min
Voltage, Input:	115V (AC) 50/60 Hz
Amps (Rated):	1.8
Motor HP:	0.2
Duty Cycle:	30 min. on 30 min. off
Max. Discharge Pressure:	Up to 15 PSI (1.03 bar)
At Sea Level 70° F (21.1° C)	Suction Lift: Up to 5 ft. (1.5 m)
	Discharge Lift: Up to 15 ft. (4.5m)
Power Cord:	Not Included



Part No. / Model

110700-04 / M-1115S-Methanol-PO

FLUIDS

Specifically designed for use with Methanol.

Also compatible with: Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene

FUEL & CHEMICAL METERING

Mechanical and Digital Display Flow Meters

GPI, GPRO, and FLOMEC flow meters are designed to deliver precise and dependable metering in a variety of fluid applications, including fuel, water, solvents, and chemical processes. These flow meters are optimized for accuracy and reliability using turbine, oval gear, and nutating disc technologies.



01A fuel flow meter shown inline between the nozzle and hose. (item# 113255-1)
M-150S model with filter kit also shown. (item# 110612-03)



Mounted or Inline Flow Meter Options

Mechanical Fuel Flow Meters

- magnetic drive eliminates drive shaft leaks
- easy-to-read four-digit display and rotatable register
- durable aluminum housing

Digital Display Flow Meters

- electronic display keeps batch and cumulative totals
- various meter technologies and wetted materials available to tailor to your specific application

DIRECTORY OF FUEL & CHEMICAL METERING



Flow Meter Brand/Model/Category	Flow Range*	Page
GPI & GPRO M30 Fuel Flow Meters	5-30 GPM (19-114 L/min)	40-41
GPRO QM40 Fuel Flow Meters	2-40 GPM (8-150 L/min)	42
FUEL & PETROLEUM-BASED FLUID Flow Meters	See page for flow ranges	43
OIL, TRANSMISSION FLUID, & DEF Flow Meters	See page for flow ranges	44
WATER Flow Meters	See page for flow ranges	45

5-30 GPM | 19-114 L/min

±2% Accuracy

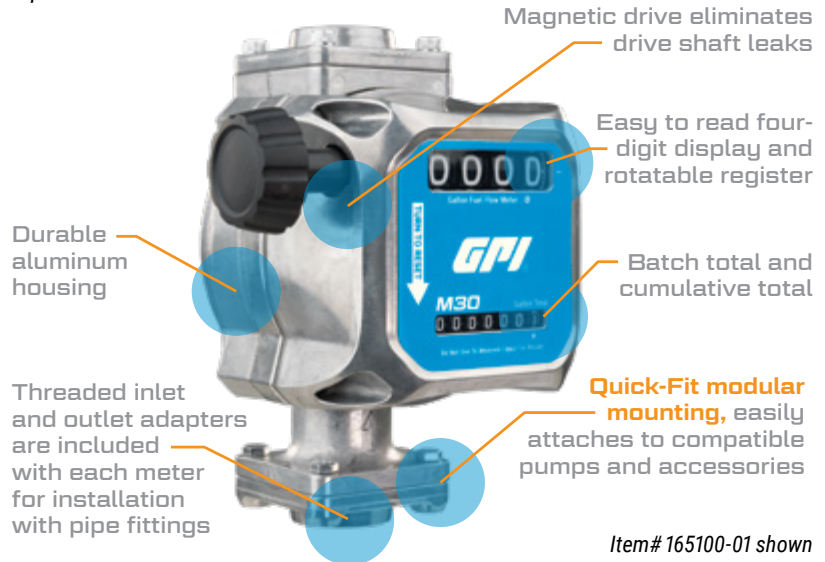


M30

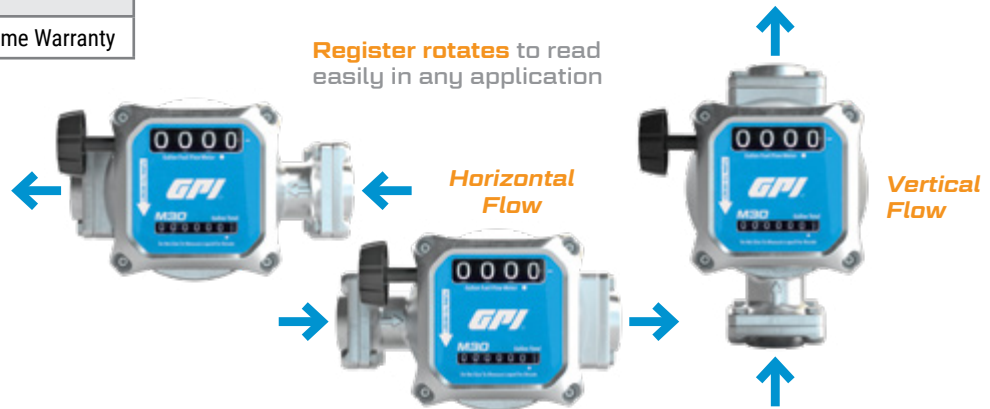
Mechanical fuel flow meter designed to mount in multiple directions

SPECS (ALL MODELS)

Flow Range:	5-30 GPM 19-114 L/min
Accuracy (% of Reading):	+/- 2.0%
Design Type:	Nutating Disc
Pressure Rating:	Up to 50 PSI (3.45 bar)
Operating Temperature Range:	-20° F to 125° F (-29° C to 52° C)
Wetted Materials:	Aluminum PBT Stainless Steel NBR Acetal Neodymium (Nickel Plated)
Max. Batch Total:	999.9
Max. Cumulative Total:	999,999.9
Warranty:	Limited Lifetime Warranty

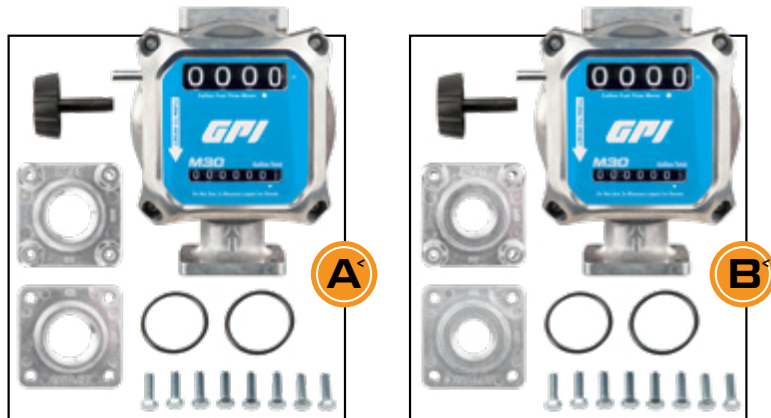


Item# 165100-01 shown



ORDERING INFORMATION

Part No. / Model	Inlet/Outlet Thread	Unit of Measure
A 165100-01 / M30-G8N	1 in. FNPT	Gallon
A 165100-02 / M30-L8N	1 in. FNPT	Litre
B 165100-03 / M30-G6N	¾ in. FNPT	Gallon
B 165100-04 / M30-L6N	¾ in. FNPT	Litre



1 INCH INLET/OUTLET ¾ INCH INLET/OUTLET

<What's in the Box content photos represents both Gallon and Litre versions of the M30 Fuel Flow Meter. See table for details.

FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene



Mechanical fuel flow meter designed to mount in multiple directions

M30

Magnetic drive eliminates drive shaft leaks

Durable aluminum housing

Threaded inlet and outlet adapters are included with each meter for installation with pipe fittings

Easy to read four-digit display and rotatable register

Batch total and cumulative total

Quick-Fit modular mounting, easily attaches to compatible pumps and accessories

Item# 165100-10 shown

SPECS (ALL MODELS)

Flow Range:	5-30 GPM 19-114 L/min
Accuracy (% of Reading):	+/- 2.0%
Design Type:	Nutating Disc
Pressure Rating:	Up to 50 PSI (3.45 bar)
Operating Temperature Range:	-20° F to 125° F (-29° C to 52° C)
Wetted Materials:	Aluminum PBT Stainless Steel NBR Acetal Neodymium (Nickel Plated)
Max. Batch Total:	999.9
Max. Cumulative Total:	999,999.9
Warranty:	Limited Lifetime Warranty

Register rotates to read easily in any application

Vertical Flow

Horizontal Flow



GALLON



LITRE

ORDERING INFORMATION

Part No. / Model	Inlet/Outlet Thread	Unit of Measure
A 165100-10 / M30-G8N-PRO	1 in. FNPT	Gallon
B 165100-11 / M30-L8N-PRO	1 in. FNPT	Litre

2-40 | 8-150
GPM | L/min

± ½% Accuracy

GPRO®

QM40

Mechanical fuel flow meter designed to mount in multiple directions

SPECS (ALL MODELS)

Flow Range:	2-40 GPM 8-150 L/min
Accuracy (% of Reading):	+/- ½% (see table below)
Design Type:	Oval Gear
Max. Discharge Pressure:	Up to 50 PSI (3.45 bar)
Operating Temperature Range:	-20° F to 125° F (-29° C to 52° C)
Inlet/Outlet Thread:	1 in. FNPT
Wetted Materials:	Aluminum PBT Stainless Steel NBR Acetal Neodymium (Nickel Plated)
Warranty:	Limited Lifetime Warranty

Easy to read four-digit display and rotatable register

Oval Gear with ± ½ accuracy

Batch total and cumulative total

Magnetic drive eliminates drive shaft leaks

Threaded inlet and outlet adapters are included with each meter for installation with pipe fittings

Durable aluminum housing

Quick-Fit modular mounting, easily attaches to compatible pumps and accessories

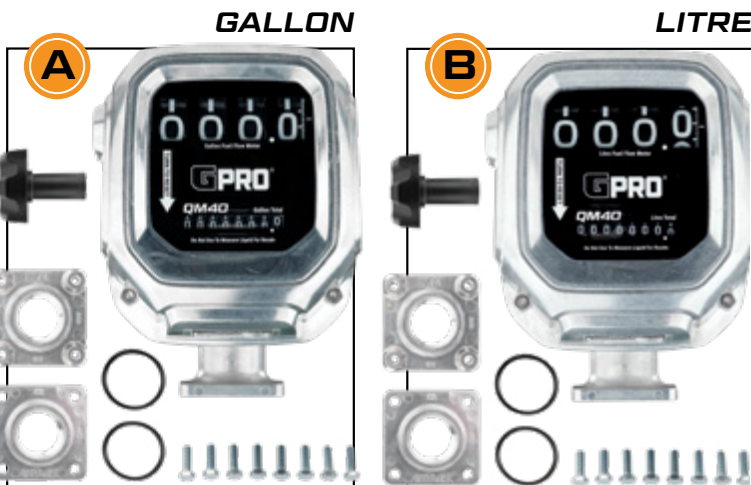
Item# 139000-01 shown

	QM40-G8N	QM40-L8N
Unit of Measure	Gallon	Litre
Flow Range	2-40 GPM	8-150 L/min
Accuracy: Diesel	± ½% (2 to 40 GPM)	± ½% (8 to 150 L/min)
	± ¼% (15 to 35 GPM)	± ¼% (57 to 132 L/min)
Accuracy: Unleaded	± ½% to -1.5% (15 to 30 GPM) ± ½% all other given flows	± ½% to -1.5% (57 to 113 L/min) ± ½% all other given flows
Max. Batch Total	999.9	9999
Max. Cumulative Total	9,999,999.9	99,999,999

Register rotates to read easily in any application

Vertical Flow

Horizontal Flow



ORDERING INFORMATION

	Part No. / Model	Unit of Measure
A	139000-01 / QM40-G8N	Gallon
B	139000-02 / QM40-L8N	Litre



NOTE: Optional gear kit available for gasoline applications: Gas Gear Kit, Item# 139500-15.

FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene Avgas (100LL)* | Jet A* | Jet A-1*

*For ground-based refueling only. Do not use or mount in or on the aircraft. For use with aviation gasoline (Avgas 100LL), Jet A, and Jet A-1. 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. Owners and operators are responsible for compliance to all applicable regulations.

FUEL & PETROLEUM-BASED FLUID FLOW METERS

SPECS
(ALL MODELS)

Pressure Rating: Up to 300 PSI
(20.7 bar)

Warranty: 2 - Year Warranty



01A

Accuracy
(% of Reading) **±2.5%**

Protective bumper
cushions the
meter from
impact



Flow Range:	3-30 GPM 10-100 L/min
Accuracy (% of Reading):	+/- 2.5% (see table)
Design Type:	Turbine
Operating Temperature Range:	14° to 130° F (-10° to 55° C)
Wetted Materials:	Aluminum Ceramic (96% Alumina) Tungsten Carbide Nylon 316 Stainless Steel

Fluid Type	Flow Range	Accuracy
Diesel Fuel/ Kerosene	10-25 GPM	± 2.5% of reading
	3-30 GPM	± 5% of reading
Gasoline	10-25 GPM	± 3.5% of reading
	3-30 GPM	± 5% of reading

Part No. / Model	Units	Thread
113255-1 / 01A31GM	Gallons	1 in. FNPT
113255-2 / 01A31LM	Litres	1 in. FNPT
113255-3 / 01A12LM	Litres	1 in. ISO

FLUIDS

Gasoline up to E15 | Diesel Fuel up to B20 | Kerosene

Fluid Type	Flow Range	Accuracy
Methanol	10-25 GPM	± 3.5% of reading
	3-30 GPM	± 5% of reading

Part No. / Model	Units	Thread
113700-02 / 01A31GMME	Gallons	1 in. NPT

FLUIDS

Methanol



A1

Accuracy
(% of Reading) **±1.5%**



Flow Range:	3-50 GPM 10-190 L/min
Accuracy (% of Reading):	+/- 1.5%
Design Type:	Turbine

Part No. / Model	Units	Thread
A1Q9GMA100NA1 / A1A-10-N-Q	Gallons	1 in. FNPT



Flow Range:	0.3-3 GPM 1-11 L/min
Accuracy (% of Reading):	Application Dependent ¹
Design Type:	Paddlewheel

Part No. / Model	Units	Thread
A1Q9GMA025NA1 / A1A-10-L-Q	Gallons	1 in. FNPT

¹Accuracy can vary up to ± 5% depending on installation and fluid type. Field calibration is recommended for best accuracy.

SHARED SPECS

Operating Temperature Range:	0° F to 129° F (-18° C to 54° C)
Wetted Materials:	Aluminum Ceramic (96% Alumina) Tungsten Carbide Nylon 316 Stainless Steel

FLUIDS

Fuels | Thin Petroleum-Based Fluids



G2

Accuracy
(% of Reading) **±0.75%**



Flow Range:	20-200 GPM 76-760 L/min
Accuracy (% of Reading):	+/- 0.75%
Design Type:	Turbine
Operating Temperature Range:	0° F to 129° F (-18° C to 54° C)
Wetted Materials:	Aluminum Ceramic (96% Alumina) Tungsten Carbide Nylon 316 Stainless Steel

Part No. / Model	Units	Thread
G2A20NQ9GMB / G2A-20-N-Q	Gallons ²	2 in. FNPT

FLUIDS

Solvents | Fuels

²11 pre-programmed engineering units plus 1 custom option: gallon, litre, imperial gallon, quart, ounce, acre-foot, millilitre, cubic foot, cubic centimetre, cubic metre, barrel



ISO 22241-2 Annex C,
D, E, F, G, H, I, Diesel
Exhaust Fluid (DEF)/
Adblue standards

OIL & TRANSMISSION FLUID FLOW METERS

DEF FLOW METERS

SPECS
(ALL MODELS)

Warranty: 2 - Year Warranty

FLAMEC[®] LM51DN

Accuracy (% of Reading) **±0.5%**



Flow Range:	0.25-8 GPM 1-30 L/min
Accuracy (% of Reading):	+/- 0.5%
Design Type:	Oval Gear
Pressure Rating:	Up to 1500 PSI (103 bar)
Operating Temperature Range:	-4° F to 140° F (-20° C to 60° C)
Wetted Materials:	Aluminum Nylon

Part No. / Model	Units	Thread
LM51DN / LM51DN	Gallons ⁴	½ in. FNPT

FLUIDS

Transmission Fluid | 10W-30W Oil | Anti-Freeze



⁴Can measure in gallons, litres, pints, or quarts and will totalize in gallons or litres.



01N DEF

Accuracy (% of Reading) **±5.0%**



Flow Range:	3-30 GPM 10-100 L/min
Accuracy (% of Reading):	+/- 5.0%
Design Type:	Turbine
Pressure Rating:	Up to 150 PSI (10.34 bar)
Operating Temperature Range:	14° to 130° F (-10° to 55° C)
Wetted Materials:	Nylon Ceramic Tungsten Carbide Ferrite 316 Stainless Steel

Part No. / Model	Units	Thread
113255-24 / 01N31GM-U	Gallons	1 in. FNPT
113255-25 / 01N31LM-U	Litres	1 in. ISO

FLUIDS

DEF (Diesel Exhaust Fluid)



WATER FLOW METERS

SPECS
(ALL MODELS)

Warranty: 2 - Year Warranty



O1N Water

Accuracy (% of Reading) **±5.0%**



Flow Range:	3-30 GPM 10-100 L/min
Accuracy (% of Reading):	+/- 5.0%
Design Type:	Turbine
Pressure Rating:	Up to 150 PSI (10.34 bar)
Operating Temperature Range:	14° to 130° F (-10° to 55° C)
Wetted Materials:	Nylon Ceramic Tungsten Carbide Ferrite 316 Stainless Steel

Part No. / Model	Units	Thread
113255-4 / 01N31GM	Gallons	1 in. FNPT
113255-5 / 01N31LM	Litres	1 in. FNPT
113255-6 / 01N12LM	Litres	1 in. ISO

FLUIDS
Water



A1

Accuracy (% of Reading) **N/A***

**LOW
FLOW**



Flow Range:	0.3-3 GPM 1-11 L/min
Accuracy (% of Reading):	Application Dependent*
Design Type:	Paddlewheel
Pressure Rating:	Up to 150 PSI (10.34 bar)
Operating Temperature Range:	0° F to 129° F (-18° C to 54° C)
Wetted Materials:	Nylon Ceramic (96% Alumina) Tungsten Carbide 316 Stainless Steel

*Accuracy can vary up to ± 5% depending on installation and fluid type. Field calibration is recommended for best accuracy.

Part No. / Model	Units	Thread
A1Q9GMN025NA1 / A1N-10-N-L-Q	Gallons	1 in. FNPT

FLUIDS
Water | Mild Chemicals



TM

Accuracy (% of Reading) **±3.0%**

Flow Range:	5-50 GPM 19-190 L/min
Accuracy (% of Reading):	+/- 3.0%
Design Type:	Turbine
Pressure Rating:	Up to 225 PSI @ 73° F (15.3 bar @ 23° C)
Operating Temperature Range:	32° to 140° F (0° to 60° C)
Wetted Materials:	PVC Ceramic (96% Alumina) Tungsten Carbide PVDF 316 Stainless Steel



CE **NEMA 4** **IP65**

Part No. / Model	Units	Thread
TM10NQ9GMA / TM-10-N-Q	Gallons ¹	1 in. FNPT

FLUIDS
Water | Clean Fluids | Groundwater

¹11 pre-programmed engineering units plus 1 custom option: gallon, litre, imperial gallon, quart, ounce, acre-foot, millilitre, cubic foot, cubic centimetre, cubic metre, barrel

ACCESSORIES FOR FLUID TRANSFER

GPI nozzles, filters, and accessories help keep your operations running strong. While we offer several fuel transfer kit / accessory combos, we know that some customers prefer to build their own systems, or just need to replace components from time to time. Either way, we've got you covered!

ALL ACCESSORIES AND PARTS

Warranty: 1 - Year Warranty

				
	¾ in. Manual Shut-Off Unleaded Nozzle	¾ in. Automatic Shut-Off Unleaded Nozzle	¾ in. Swivel	¾ in. Ball Valve Nozzle
Model/Part#	155000-01	110121-8	150400-02	906006-558
G8P	X		X	
EZ-8	X		X	
M-150/240/1115	X	X	X	
M-180S-AU		X		
V20-115PO-N06	X	X	X	
V20-115AU		X	X	
L5116				X
L5132				X
L5020				X

				
	¾ in. NPT x 10 ft. Hose, 5/8 in. diameter	¾ in. NPT x 12 ft. Hose	¾ in. NPT x 20 ft. Hose	¾ in. NPT x 8 ft. Hose
Model/Part#	136157-501	110187-501	110523-02	110187-509
G8P	X			
EZ-8	X			
M-150/240/1115		X		
M-180S-AU		X		
V20-115PO-N06		X	X	
V20-115AU		X	X	
L5116				X
L5132				X
L5020				X

					
	1 in. Manual Shut-Off Diesel Nozzle	1 in. Automatic Shut-Off Diesel Nozzle	1 in. Swivel	1 in. Ball Valve Nozzle	Hose Reducer 1 in. to 3/4 in.
Model/Part#	155000-04	906008-570	150400-04	110107-2	110122-501
M-180	X		X		X
G20-012	X	X	X		
V25-012		X	X		
V25-024		X	X		
V20-115	X	X	X		
V35-115		X	X		
P-120/200				X	
PA-120/200				X	



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

Model/Part#	111502-2
P-200H	X
P-120H	X
PA-200H	X

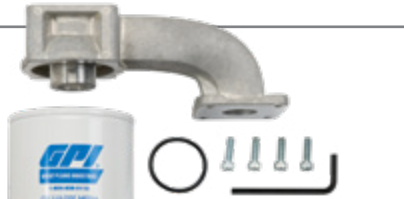
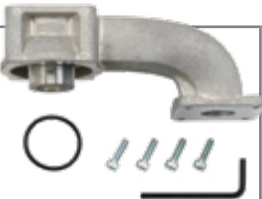
		
1 in. NPT x 12 ft. Hose	1 in. NPT x 20 ft. Hose	1 in. NPT x 18 ft. UL Listed Hose

Model/Part#	110529-02	110529-05	150100-501
M-180	X		
G20-012	X	X	
V25-012		X	X
V25-024		X	X
V20-115		X	X
V35-115		X	X
P-200	X		
PA-200	X		

		
Pressure Vent Cap: Includes cap and adapter	Replacement Vent Cap	Telescoping Composite Suction Pipe, 1 in. NPT, adjusts from 15 to 40 in. (38.1 to 101.6 cm)
906001-4	906004-62	110241-01

			
	3/4 in. NPT, 18 GPM Aluminum Filter Adapter for use with filters rated up to 18 GPM (69 L/min), 1-12 UNF	Filter Adapter Installation Kit: Includes 3/4 in. x 4 in. pipe nipple, 2 pipe bushings, and roll of pipe thread tape	18 GPM, 10 Micron Particulate Filter Kit with 3/4 in. NPT Aluminum Adapter: Includes particulate filter 129300-01, 3/4 in. NPT cast aluminum adapter, and 3/4 in. x 4 in. pipe nipple
Model/Part#	129420-26	110528-01	129500-06
G8P	X	X	X
EZ-8	X	X	X
M-150/240/1115	X	X	X
V20-115PO-N06	X	X	X
V20-115AU	X	X	X
HP-100	X		X
RP-10	X	X	X

				
	1 in. NPT, 25 GPM Aluminum Filter Adapter for use with filters rated up to 25 GPM (94 L/min), 1-12 UNF	1 in. NPT, 25 GPM Cast Iron Filter Adapter for use with filters rated up to 25 GPM (94 L/min), 1 3/8-12 UNF	1 in. NPT, 40 GPM Cast Aluminum Filter Adapter for filters rated up to 40 GPM (151 L/min), 1 1/2-16 UNF	1 in. NPT, 40 GPM, 30 Micron Filter Kit: Includes 1 in. NPT cast aluminum filter adapter, 1 in. NPT x 7 in. galvanized pipe nipple, 1 in. NPT x 3 in. galvanized pipe nipple, 1 in. NPT x 1 1/2 in. (close) galvanized pipe nipple, 1 in. NPT galvanized street elbow, 1 in. NPT galvanized elbow, and Quick-Fit 1 in. NPT straight outlet. Filter included: 129340-06, 30 Micron, 40 GPM (151 L/min), 1 1/2 -16 UNF threads
Model/Part#	129420-27	129420-01	129420-25	133537-01
M-180	X	X		
G20	X	X	X	X
V25		X	X	X
V20		X	X	X
V35			X	X

			
Quick-Fit, 25 GPM, 10 Micron Filter Adapter Kit: Includes particulate filter 129340-07, modular hardware kit, and filter adapter	Filter Adapter Kit for Quick-Fit Fuel Transfer Pumps: Includes filter adapter, screws, 5mm hex wrench, and O-ring	¾ in. NPT, Quick-Fit 90-Degree Outlet Kit: Includes ¾ in. modular outlet, O-ring, hardware, and 5mm hex wrench	1 in. NPT, Quick-Fit 90-Degree Outlet Kit: Includes 1 in. modular outlet, O-ring, hardware, and 5mm hex wrench

Model/Part#	129500-01	162500-01	162513-01	162503-01
G20-012	X	X	X	X
V25-012	X	X		X
V25-024	X	X		X
V20-115	X	X	X	X

	
18 GPM, 10 Micron Particulate Filter: rated up to 18 GPM (69 L/min), 1-12 UNF	18 GPM, 10 Micron Water and Particulate Filter: rated up to 18 GPM (69 L/min), 1-12 UNF

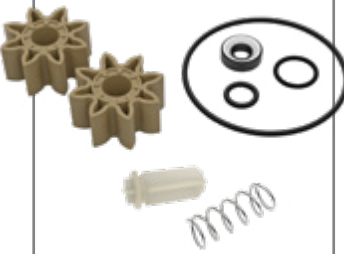
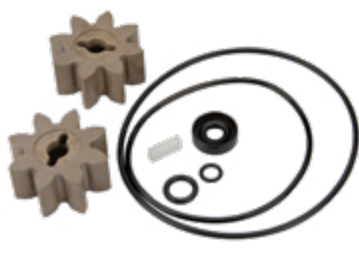
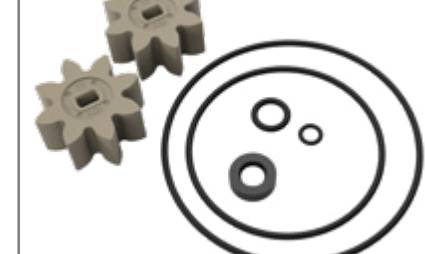
Model/Part#	129300-01	129300-02
G8P	X	
EZ-8	X	X
M-150/240/1115	X	X
M-180	X	X
HP-100	X	X
RP-10	X	X

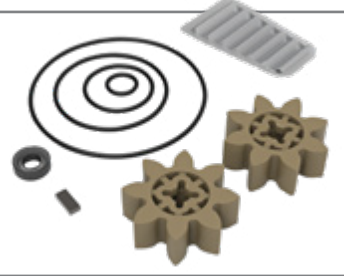
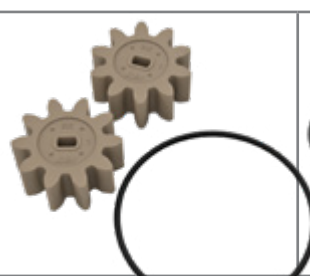
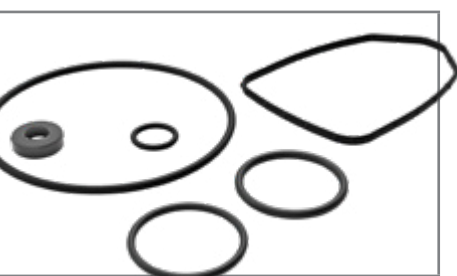
	
25 GPM, 2 Micron Water and Particulate Bio-Tek Filter: rated up to 25 GPM (94 L/min), 1-12 UNF	25 GPM, 10 Micron, Quick-Fit Replacement Particulate Filter: rated up to 25 GPM (94 L/min), 1½-12 UNF

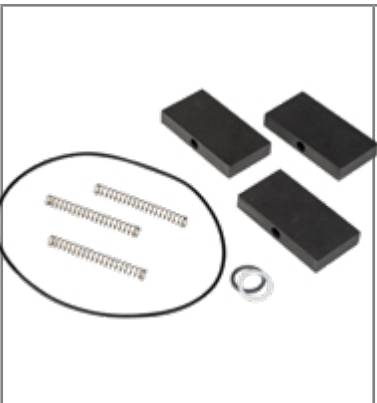
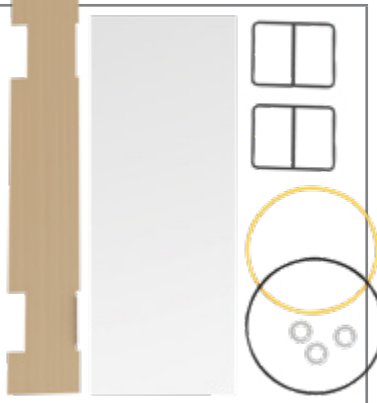
Model/Part#	129340-04	129340-07
G20-012	X	X
V25-012		X
V25-024		X
V20-115		X

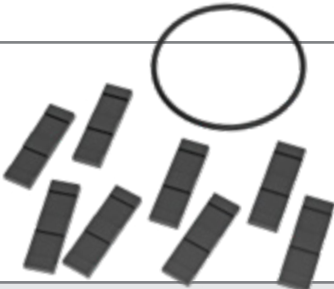
			
30 GPM, 10 Micron Particulate Filter: rated up to 30 GPM (114 L/min), 1½-16 UNF	30 GPM, 10 Micron Water and Particulate Filter: rated up to 30 GPM (114 L/min), 1½-16 UNF	40 GPM, 2 Micron Water and Particulate Bio-Tek Filter: rated up to 40 GPM (151 L/min), 1½-16 UNF	40 GPM, 10 Micron Particulate Filter: rated up to 40 GPM (151 L/min), 1½-16 UNF

Model/Part#	129320-01	129320-02	129340-05	129340-06
V25-012	X	X	X	X
V25-024	X	X	X	X
V35-115	X	X	X	X

			
	G8P Overhaul Kit: Includes motor shaft seal, pump gears, and replacement seals	EZ-8 Overhaul Kit: Includes motor shaft seal, pump gears, shaft key, and replacement seals For pumps MFG before Jan. 8, 2016.	EZ-8 Overhaul Kit: Includes motor shaft seal, pump gears, shaft key, and replacement seals For pumps MFG after Jan. 15, 2016.
Model/Part#	147500-01	13750005	137500-14
G8P	X		
EZ-8		X	X

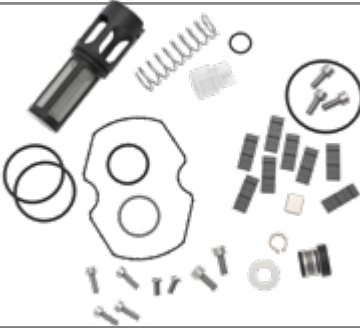
			
	Gear Pump Overhaul and Conversion Kit: Includes 2 gears, poppet, strainer, switch coverplate, drive key and replacement seals for the gear cover motor shaft (use motor shaft seal to convert existing pump to B100 compatibility)	Gear Kit for G20: Includes 2 gears and gear coverplate O-ring #226	G20 Seal Kit: Includes bypass valve orifice seal, bypass poppet O-ring #920, gear coverplate O-ring #226, outlet port O-ring #222, motor shaft seal, and electrical coverplate seal
Model/Part#	110504-1	162501-01	162502-01
M-150/240/180/1115	X		
M-150/240/180/1115, Methonal	X		
G20		X	X

			
	Overhaul Kit for RP-10: Includes vanes, springs, O-rings and gasket	Diaphragm and Seal Kit for DP-20: Includes diaphragm, gasket cover, and two packing seals	Overhaul Kit for HP-100: Includes seal ring, piston ring, two molded seals, three packing seals, Mylar film, and liner
Model/Part#	123503-1	138501-01	114505-2
HP-100-UL			X
DP-20-UL		X	
RP-10-UL	X		

			
Vanes Kit: Includes shaft key, eight 1.5 in. vanes, and coverplate seal		Vanes Kit: Includes eight 2 in. vanes and replacement seal	
Model/Part#	170513-01	172513-01	
V25	X		
V20	X		
V35		X	

	
Vacuum Breaker Kit: Includes flexible reinforced hose, 1/4 in. FNPT street elbow fitting, (2) 1/4 in. FNPT X 1/4 in. 45-degree flare fittings, and roll of pipe thread tape	
Model/Part#	504500-03
V25	X
V20	X
V35	X

	
115-Volt (AC) Pulser Kit	
Model/Part#	126517-05
QM40-G8N	X
QM40-L8N	X
QM40-G8N-RD	X
QM40-L8N-RD	X

					
V25 Pump End Rebuild Kit: Includes vanes, check valves, bypass poppets, shaft seals, and all other required wet seals		V20 Pump End Rebuild Kit: Includes vanes, check valves, bypass poppets, shaft seals, and all other required wet seals		V35 Pump End Rebuild Kit: Includes vanes, check valves, bypass poppets, shaft seals, and all other required wet seals	
Model/Part#	170500-10	171500-11		172500-07	
V25	X				
V20		X			
V35				X	

			
Battery Clamp Kit for 12-Volt or 24-Volt Fuel Transfer Pumps, 50 Amp		Heavy Duty Battery Clamp Kit for 12-Volt or 24-Volt Fuel Transfer Pumps, 600 Amp	
Part#	902010-51	133263-1	



HELPFUL PRODUCT VIDEOS

View installation, maintenance, and troubleshooting videos.

- Product Install Videos
- Maintenance Videos



TROUBLESHOOTING GUIDE

Guide steps through gear pump and vane pump troubleshooting actions to quickly overcome issues in the field.



TECHNICAL SPECIALISTS

Speak to a specialist for help selecting the right product or parts, installation and troubleshooting questions or to request a quote for non-stock items.



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LIVE SUPPORT

8 a.m. - 5 p.m. CST (2 p.m. - 10 p.m. GMT)
Monday - Friday



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