

GPI

FUEL TRANSFER PUMP • 12V (DC) • TRUE 20 GPM

G20

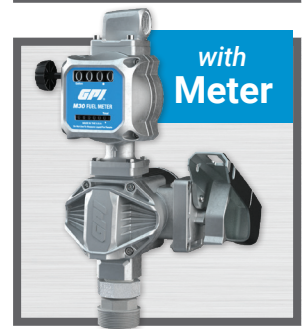


QUICK-FIT MODULAR

The **G20** is the first gear pump to deliver **True 20 GPM** with a 14-ft. hose and automatic nozzle. Its unique rotary gear design ensures a long product life with minimal maintenance. As the first pump in **GPI's new G Series**, the G20 features an innovative design with simplified connection points that make attaching accessories fast and easy.



- ▶ **Quick-Fit accessories** allow you to quickly attach a filter, meter, or both to customize your personal fuel station.
- ▶ **Quick-Fit accessories** feature a simple four-bolt connection with no-leak flange and O-ring, making them easy to install.





G20



PUMP HOUSING

Corrosion-resistant diecast aluminum

PERFORMANCE

Flow Rate: 20 GPM (76 L/min)

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

ELECTRICAL

Input: 12V (dc) with 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

OPERATING PRESSURE

12 psi (0.82 bar) - Standard Pressure

OPERATING TEMPERATURE

-20°F to 125°F (-29°C to 52°C)

POWER CORD

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

MECHANICAL CONNECTIONS

Inlet: 1 in. NPT

Outlet: 1 in. NPT



Designed for use with diesel (up to B20), gasoline, ethanol blends (up to E15), and kerosene.

FEATURES & BENEFITS

- ▶ **TRUE GPM**
 - Full 20 GPM at the nozzle for fast refueling
- ▶ **DIECAST ALUMINUM HOUSING**
 - Corrosion-resistant
 - 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
- ▶ **SPIN COLLAR MOUNT**
 - Allows much easier installation and pump orientation
- ▶ **FACTORY-INSTALLED POWER CORD**
 - Reduced installation time
- ▶ **CIRCUIT BREAKER PROTECTION**
 - Prevents overheating
 - Helps extend pump life
- ▶ **QUICK-FIT ACCESSORIES**
 - 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



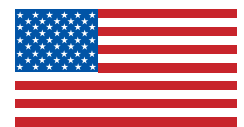
LISTED MOTOR
Class 1, Div 2
PO = Class 1, Div 1

Part No.	Model	Nozzle	Power Cord	Suction Pipe	Hose
162000-03	G20-012-AD	Auto Diesel	Installed	Telescoping	14 ft. (4.3 m)
162000-02	G20-012-MD	Manual Diesel	Installed	Telescoping	14 ft. (4.3 m)
162000-01	G20-012-PO	None	Included*	None	None

*Customer installation required

QUICK-FIT ACCESSORIES

Part No.	Description
129500-01	Kit, Filter, Modular, 1 3/8 in.
129340-07	Filter, P-25-10-1 3/8 in.
165100-01	Meter, M30-G8N, GAL, NPT, (BOT-TOP), UL
165100-02	Meter, M30-L8N, LTR, NPT, (BOT-TOP), UL



MADE IN THE U.S.A.