

V20

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

GPRO[®]

PROFESSIONAL GRADE
PERFORMANCE

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

115V/230V AC
Dual Voltage Configurable



Delivering the
HIGHEST TOTAL VALUE
in a Professional Grade Fuel Transfer Pump

The GPRO V20 provides professional grade performance with almost **2X** the pressure output than other comparable 20 GPM pumps. It's packed with exceptional design features that extend pump life, make maintenance a breeze, and provide the best return on your investment.

HIGHEST TOTAL VALUE

QUALITY

Built to withstand tough applications, backed by a 5-year warranty

CONFIGURABILITY

Quick-fit modular design for accessories to best suit pump footprint

DURABILITY

Lifetime corrosion-resistant, rain-proof tested

PERFORMANCE

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

EASY MAINTENANCE

Field replaceable switch, replaceable motor (without violating UL certification), replaceable start/run capacitor

EASY INSTALLATION

Included tank adapter allows easy install. Integrated port for vacuum breaker kit

SUPERIOR DESIGN

Leak-free O-ring connections, integrated check valve with higher ability to hold prime, top performance under vapor lock conditions

GREATER SUCTION LIFT than the competition:



18 ft of Gasoline
15 ft of Diesel

RELIABLE performance in a variety of power supply conditions



115±10%=
103.5 V to 126.5 V

230±10%=
207 V to 253 V

GREAT PLAINS INDUSTRIES



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QUICK-FIT READY!

Quickly attach a filter, meter, or both to **customize your personal fuel station.**

Simple flanged, four-bolt connections with O-ring for leak-free, trouble-free installation!

Add the Quick-Fit Modular Filter Kit

- Easy Installation: the only tool needed is a hex key (not included)

- Install the filter adapter in three optional positions



Quick-Fit Accessories Sold Separately

- Quick-Fit Filter Adapter Kit includes modular adapter and filter
- Modular Fuel Meters available in Gallons or Litres

SPECS (ALL MODELS)

Max. Flow Rate:	20 GPM 76 L/min	
Voltage, Input:	115V (AC) 60Hz, 230V (AC) 50/60Hz <i>Dual Voltage Configurable</i>	
Pump Technology:	Sliding Vane	
Motor HP:	0.50	
Duty Cycle:	30 min. on / 30 min. off	
Max. Discharge Pressure:	Up to 25 PSI (1.72 bar)	
Suction Pipe:	Not Included	
At Sea Level 70° F (21.1° C)	Suction Lift:	Up to 15 ft. (4.5 m)
	Discharge Lift:	Up to 18 ft. (5.5 m)
Pump Housing:	Cast Iron	
Warranty:	Five-Year Pump Warranty	

ADDITIONAL FEATURES:

- Dual voltage configurable (115V/230V)
- Thermal limiting device to prevent overheating for extended life
- Die-cast switch lever with positive stop to prevent broken switches
- Easy access to fuel strainer: five minutes to clean strainer without removing the pump from the tank
- Lockable nozzle holder with drip catch
- Extreme Temperature (XT) models are capable of operation in temperatures as low as -40°F (-40°C)
- Combo models pairing the V20 with our QM40 fuel meter are also available

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.



See Model Specs on Data Sheet

