

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 limited lifetime warranty.

CONFIGURABILITY

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

DURABILITY

Corrosion-resistant, weatherproof tested.

PERFORMANCE

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

EASY MAINTENANCE

Field replaceable switch and replaceable start/run capacitor.

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. 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!



Quick-Fit Accessories Sold Separately

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

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



ADDITIONAL FEATURES:

- Dual voltage configurable (115V/230V)
- Thermal limiting device to prevent overheating for extended life
- Diecast 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 spout guard protects against weather and debris
- Extreme Temperature (XT) models are capable of operation in temperatures as low as -40°F (-40°C)
- Combo models pairing the V20 with our M30 and QM40 fuel meter are also available

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
Motor HP:		0.50
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:		Powder Coated Cast Iron & Aluminum
Warranty:		Limited Lifetime Warranty

Refer to manual for wiring instructions

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

