

Gilbarco Global Dispensers with GPU90

THE PROOF IS IN THE PERFORMANCE

The Gilbarco Veeder-Root GPU90 family of pumps are made for real-world forecourts that dispense a variety of fuels. GPU90 pumping units meet consumer needs from varying spectra; whether the environment calls for solutions that handle abrasive fuels more efficiently, to forecourt clean fuel needs that provide optimum performance in less extreme conditions. And to make the switch more efficient and seamless, both Vane and Gear technologies provide easy retrofitting at the site.



GPU90 HIGHLIGHTS

MEETS FUEL APPLICATIONS

- Gasoline blends up to 10% ethanol, petroleum diesel, biodiesel up to B5 (5% ASTM grade biodiesel blend) and kerosene/mineral spirits.

SEAMLESS UPGRADE PATH

- The GPU90 Vane and Gear technologies are packaged to meet backward compatibility requirements.

DELIVERS FLOW RATE

- It delivers 90 LPM max in a one-hose configuration and 35 LPM with a two-hose dispensing simultaneously in a SD configuration.

14dBA QUIETER THAN VANE

- The max noise level in a dispenser is less than 72dBA.

REGIONS AVAILABLE

- GPU90 is available in India, MENA, Europe, Brazil and ROLA.

DISPENSER FAMILY

- The GPU90 is configurable in the following dispenser families: Frontier, SK700 and Prime.

GEAR GPU90 AT A GLANCE

The GPU90 family consistently delivers fuel for the life of the dispenser. The product's dimensions enable ease of service and installation. The GPU90 family offers backward compatible solutions between GVR's Gear GPU90 and Vane GPU90 offering. Both are congruent with existing motors, filters and strainers that are used in the product family. The GPU90 family of pumps enables flexibility in application, and maintains consistent branding on site for seamless system maintenance required to sustain operations.

FEATURES

Pump Type:	Gear	Vane
Dimension (mm):	330x330x400	330x330x400
Rated Speed (RPM):	970	750
Noise (dBA):	<72	<83
Lift (m):	4.5	3.66



Vane GPU90
Part No.: M09593A001

Gear GPU90
Part No.: M09593A101

GPU90 SPECIFICATIONS

Flow Rate:	90 LPM
Temp Range Liquid:	-40°C to +55°C
Temp Range Ambient:	-40°C to +55°C
Pmax Diesel/Gasoil:	2.5 bar

Viscosity Range: 0.4 mPa.s to 17 mPa.s

Certifications:

- ATEX, OIML and MID
- INMETRO