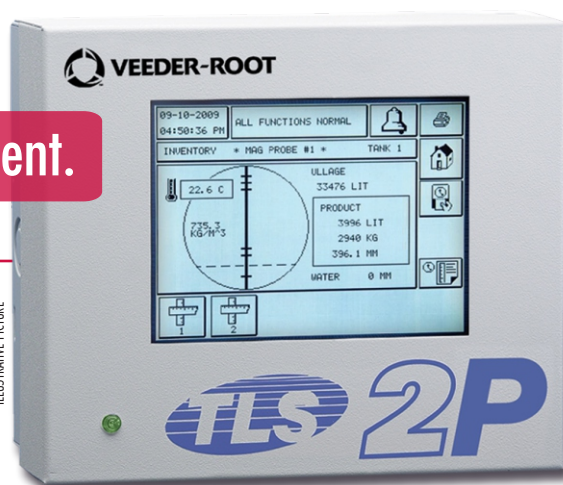


Visual management.

ILLUSTRATIVE PICTURE



Ideal for your business.

## TLS-2P

### Automatic Tank Gauge System

TLS-2P is a tank gauge system that automatically manages the gas station fuel inventory at the gas station.

This system accurately monitors the inventory of up to 6 fuel tank compartments continuously and simultaneously and provides management reports that optimize operational efficiency of the gas station.

The TLS-2P also facilitates inventory management by making it easier and faster, performing leak detection tests and identifying the fuel quality (optional).

This systems contains a web interface, able to connected with Lan and Wan networks, providing advanced communication resources.

The TLS-2 tank gaugesystem is equipped with a self-checking circuit that oversees correct operation of its probes, warning the gas station operator through alarms about any occurrence.

#### Technical Features:

- > In-Tank -leak detection: 0,1 and 0,2 GPH
- > Screen with no keys or buttons
- > Integrated Ethernet port
- > Relay output
- > Two serial outputs, RS-232 and RS-485
- > Suport for serial and parallel printing
- > Audible alarms

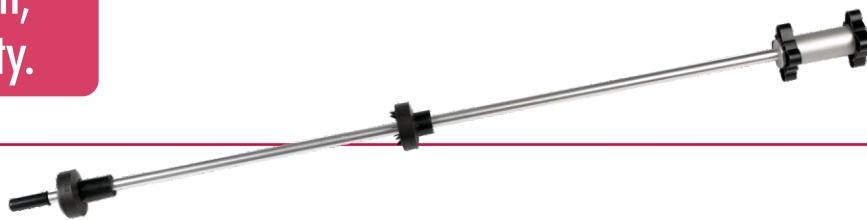
#### Connectivity and Visual Management:

- > Graphic touch-screen display
- > Web Interface for remote access, configuration and diagnosis
- > Advanced communication resources
- > E-mail notifications: the stabilishment ownder can receive operational messages in real time, facilitating the decision making process

Self-checking circuit that oversees correct operation of its probes and sensors, warning the gas station operator through alarms on:

- > Shif inventory report
- > Fuel delivery report - 10 last deliveries
- > System diagnosis report
- > Configuration report
- > Alarm history report
- > Leak detection report (optional)

Tradition,  
reliability.



Accurate  
information.

## Veeder-Root's Magnetostrictive Probes

Veeder-Root's Magnetostrictive Probe, a by-word instate-of-art gauging technology, was designed to measure fuel inventory of underground storage tanks and aboveground storage tanks (upon request) that require maximum accuracy and reliability for inventory management.

The probe detects water and measures the tank temperature. These functionalities combined with high accuracy of the magnetostrictive principle ensure a reliable measurement of the existing fuel inventory in the tank. This probe can detect leaks of 0.38 l/h or 0.76 l/h in leak detection tests, with 95% probability of valid alarms and up to 5% of false alarms.

Designed to be compatible with all types of fuel, the Magnetostrictive Probe is equipped with a monitoring circuit, a Veeder-Root exclusive device that ensures the probe integrity and operation, informing the gas station about any failure.

### Main Features:

- > Stainless steel body for all types of application.
- > Operating temperature: -40°C to 50°C.
- > Reduced probe canister diameter with adjustable spacers for quick and easy installation in 2", 3" or 4" pipes.
- > For special fuel measurement, verify probe compatibility.

Models	Leak Detection	Temperature Measurement	Water Measurement
Mag 1	Yes - 0,38 l/h rate	Yes	Yes
Mag 2	Yes - 0,76 l/h rate	Yes	Yes
Mag 3	No	Yes	Yes

Gilbarco Veeder-Root reserves the right to change one or more specifications of its fuel pumps with no prior notice whenever improvements are made. Be sure to check the current product specification at the time of purchase.

The success of your business must be supported by solutions and technology at your fingertips. You need a partner. Someone who listens to you. Someone who can meet your needs, your customers' needs, and your financial needs. We have all the products and services you are looking for. Count on us to help you and provide any further information.



Gilbarco Veeder-Root Brasil



/company/gilbarco-veeder-root-do-brasil