



Electronic Pressurized Line Leak Detection System

Overview

The Veeder-Root Electronic Pressurized Line Leak Detection (PLLD) system can be used in a variety of pressurized line applications. Our patented technology performs leak test at full pump pressure for 0.1 gph precision and a pressure decay test to meet the US EPA continuous 3.0 gph gross test requirement. When partnered with our TLS-450PLUS ATG, large volume customers can now monitor lines that exceed 1,100 gallons.



► KEY FEATURES

- Proven pressure transducer technology
- No restriction of fuel flow
- Utilizes Swift Check Valve on early generation Red Jacket (Standard) Submersible Pumps
- Test lines at full pressure for quick and accurate result
- Standard 3.0 gph, Optional 0.2 and 0.1 gph testing
- Not impacted by thermal contraction of fuel
- Installs without breaking piping or adding a new sump
- Supports a wide-range of pump and pipe types
- Several options based on TLS system
- Pressure Sensor constructed with stainless steel to meet the challenges of a highly corrosive environment

Fuel Compatibility for all models of the Electronic Pressurized Line Leak Detection System:

- Unleaded Gasoline
- Leaded Gasoline
- 5% Methanol
- Up to 100% Ethanol
- 15% MTBE
- Diesel
- Biodiesel (Up to B100)
- Kerosene
- Jet Fuel
- Aviation Gasoline

