



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

Line Flow Rate

120 GPM Max w/ Swiftcheck Valve

Operating Range

0 - 70 PSI

Proof Pressure

200 PSI

Maximum Vertical Pipeline Height Above Transducer

11 Feet

Minimum Pump Output Pressure

23 PSI

Documents

- ↓ Line Leak Application Guide (577013-465)
- ↓ Exterior Dimensions \ Digital PLLD Sensor (333526-001)
- ↓ PLLD & WPLLD Troubleshooting Manual (577013-344)
- ↓ PLLD Site Prep and Installation Manual (576013-902)
- ↓ WPLLD Site Prep and Installation Manual (576013-923)



Part Number	Description	Supported Console
859080-001	Digital Pressurized Line Leak Detector (DPLLD) without Swiftcheck Valve	TLS-450PLUS
859080-002	Digital Pressurized Line Leak Detector (DPLLD) with Swiftcheck Valve	TLS-450PLUS
332812-001	16 Input Universal Sensor Module	TLS-450PLUS
332813-001	5 Input and Output Interface Module (STP Control)	TLS-450PLUS

Key Features

- Proven pressure transducer technology
- No restriction of fuel flow
- Utilizes Swift Check Valve on early generation Red Jacket 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

Specifications