

FXV Series Mechanical Line Leak Detectors



Overview

Red Jacket® FXV Mechanical Line Leak Detectors (MLLD) are permanently installed in the fuel line, and continuously performs 3 gal/h testing. If a leak is detected, fuel flow is restricted continuously to the dispensers.

Product Description

Red Jacket FXV Mechanical Line Leak Detectors are built for superior performance and keeping operators in compliance – even in the most challenging environments. They offer the fastest Mechanical line leak test available for hourly monitoring – the most cost-effective and reliable means to meet U.S. Federal Environmental Protection Agency catastrophic line leak detection requirements – and are guaranteed for two full years. FXV Leak Detectors are UL listed and third party certified to ensure quality, performance, and durability.



- UL listing: 100% diesel, 100% gasoline, gasoline and up to 10% ethanol.
- Meets EPA requirements in environments that experience extreme temperature changes.
- Robust design that works effectively in the most common and difficult testing environments.
- Adapts to applications using high-resiliency lines, such as flexible piping.
- Handles up to 11 feet of static head.
- Installs and troubleshoots without requiring special tools.
- Guaranteed to detect at a rate of 3 GPH at 10 PSI for 24 months from date of manufacture.
- Can be used with any Red Jacket or competitive submersible turbine pump.



Fuel Compatibility for all models of the FXV Leak Detector are UL Listed:

- 100% Diesel
- 100% Gasoline
- Gasoline and up to 10% Ethanol





Gas Diesel