

99 LD-2000



**Quality Petroleum Equipment
Solutions for Over 25 Years**

Total Performance

99 LD-3000



100% Methanol – 100% Ethanol – 100% Biodiesel – Aviation Fuel – Jet A – JP4

Vmi is proud to sell the highest performance mechanical line leak detectors (mld) for all submersibles - 1/3 through 5 HP. We continue to lead the industry with high performance technology, field performance and lowest cost of ownership. We also compliment our high performance equipment with the best field support, testing equipment, and technology to overcome thermal contraction induced slow-flow.

Vmi has a long history of innovation including:

- 1st mechanical leak detector certified to meet EPA test criteria
- 1st to introduce the single piston mechanical leak detector design
- 1st mechanical leak detector to incorporate line check / pressure relief - patent issued
- 1st mechanical leak detector to operate in deep burials
- 1st to incorporate heat-treated stainless steel, metering pin and poppet
- 1st to work with multiple fuels: gasoline, kerosene, diesel, ethanol, methanol, bio-diesel
- 1st to work with flexible lines
- 1st to work with all lines: steel, fiberglass, flexible pipe
- 1st to introduce a 24 month after installation warranty (3 GPH @ 10 PSI leak rate criteria)
- 1st to introduce the "reverse ratio piston poppet"
- 1st to introduce the "one way flow path"
- 1st to introduce leak detector test equipment – LDT-890 for troubleshooting, diagnostics and annual testing
- 1st to provide online factory certification for annual leak detector testing
- 1st to provide online factory certification for leak detector field installation
- 1st electronic assist of mechanical leak detector to eliminate thermal contraction – ARM-4073
- 1st mechanical leak detector system to shut-off submersible pump – ISM-4080
- 1st to introduce leak detector test equipment compatible with alternative fuels – LDT-890VAF

The 99 LD-2000, 99 LD-2200 and 99 LD-3000 incorporate 20 years of continuous improvement to claim Total Performance leadership.

Flow Performance:

At Vmi we know fueling is our customers business. Our business means getting cars off the island fast! Now you have a choice, the 99 LD-2000 is still the #1 choice for any vender to reduce service calls at fueling sites. The 99 LD-2200 competes with any 2" leak detector for moving the most fuel while providing lowest cost of ownership. The 99 LD-3000 is the high capacity (3 and 5 hp) leak detector of choice. It combines the integrated check valve, ease of installation and high flow volume for truck stops and loading racks.



LDT-890VAF



ISM-4080



All Products Designed and Manufactured in U.S.A.