

Veeder-Root
(originally listed as Marley Pump Co.)

Red Jacket DLD, XLD

AUTOMATIC MECHANICAL LINE LEAK DETECTOR

- Certification:** Leak rate of 3.0 gph with $P_D = 100\%$ and $P_{FA} = 0\%$.
- Leak Threshold:** 2.0 gph. A pipeline system should not be declared tight if the test result indicates a loss that equals or exceeds this threshold.
- Applicability:** Gasoline, diesel, aviation fuel.
Other liquids may be tested after consultation with the manufacturer.
- Specification:** System tests pressurized fiberglass and steel pipelines.
Tests are conducted at 8-12 psi.
- Pipeline Capacity:** Maximum of 129 gallons.
- Waiting Time:** None between delivery and testing.
None between dispensing and testing.
- Test Period:** Response time is 6 seconds.
- System Features:** Permanent installation on pipeline.
Automatic testing of pipeline.
Preset threshold.
Single test to determine if pipeline is leaking.
Restricted flow to dispenser if leak is declared.
- Calibration:** System must be checked annually and, if necessary, calibrated in accordance with manufacturer's instructions.

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Evaluator: Ken Wilcox Associates
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