

Steam Trap Monitoring Is Now Affordable

Steam trap testing is a critical maintenance function for efficient steam system operation. Performing annual testing identifies failures and losses within the system. However, if the system is only tested once a year, a steam trap failure could go unnoticed for a long period of time, maybe even close to the full year.

Additionally, traps that can't be tested due to access or operational service outages at the time of testing can extend the gap between failure and its identification even longer. At Steam Management, we incorporate the latest technology into a design solution that continuously monitors your steam trap operation and collects data in real-time for analysis. This level of visibility into the operational status of the steam trap population is critical to the efficient operation of your steam system.



As your partner, we offer an affordable and proven turnkey solution for steam trap monitoring. By leveraging our in-depth knowledge and experience, we can help you maintain a functional steam system and decrease

Make the Most Out of Your Steam Trap System

We make it easy to monitor your facilities by installing advanced equipment that does the work for you.

- ✓ Accurate ultrasonic steam trap testing
- ✓ Decreased potential for human error through automation
- ✓ Removal of subjectivity
- ✓ 24/7 testing of your steam distribution system
- ✓ Real-time data and analytics
- ✓ Immediate alerts when a trap fails

We've Done the Research for You

We use our extensive expertise and insight to vet steam monitoring systems. That understanding has led us only to deploy the highest quality products and solutions.

We utilize an advanced ultrasonic monitoring system. Our solution provides HazLoc/ATEX certifications, water hammer detection, optional dual external thermocouples for differential temperature measurements, a 12-15 year battery life, and worldwide deployment operation on all LoRa frequencies.

Continuous Steam Trap Monitoring Benefits



Always have accurate measurements with ultrasonic testing, every minute, on every steam trap.



Find and identify faulty steam traps immediately with real time analysis. Eliminate human error.



Reliable service as either standalone monitoring or connect it to your IoT platform with cloud integration.



No utility interruption required for installation.



Information is conveniently at your fingertips with an easy to read dashboard summarizing key measurement.



Maintenance is simple with unparalleled battery life.



Quick and simple installation with long-range wireless capabilities.



\$650 to \$750 per data point installed. Potential utility rebate incentives.

Reduce Energy and Save More

We make reducing energy a priority because we've seen how steam trap failures can hit your bottom line and waste therms & greenhouse gases. By knowing exactly when your steam traps have failed, you will have the tools to get them repaired.

We also work with you to administer prescriptive and custom rebates through local utilities.



Take a Test Run with a Customized Pilot Program

Annual steam trap testing has been the industry standard and a best practice in maintaining an efficient steam system until now. As your partner, we can eliminate the cost and waste from annual testing and customize a pilot program of a continuous testing system to fit your needs utilizing the best of 21st-century software.

Pilot systems can be installed on a risk-free basis to demonstrate functionality and value. Systems can be expanded at any time without replacing existing hardware.

Call Our Experts to Schedule a Site Visit.
We Can Help You Decide if a Pilot Program is Right for You

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