

MAINTAIN OPTIMAL HEAT TRANSFER & HIGH QUALITY STEAM

STEAM TRAP AUDIT SERVICES

It is common to expect 15% of a steam trap population to be malfunctioning at any given time (15% is based on an approximate 7-year steam trap life span). However, this can be dramatically higher in systems that have not had regular attention. Stop wasting steam from traps that are blowing through. Improve heat transfer in your process by finding blocked traps. We will provide a payback guide to help you justify the expense of this steam trap audit. Steam traps can fail at any time, protect your facility with a semi-annual or annual audit.

HOW IT WORKS

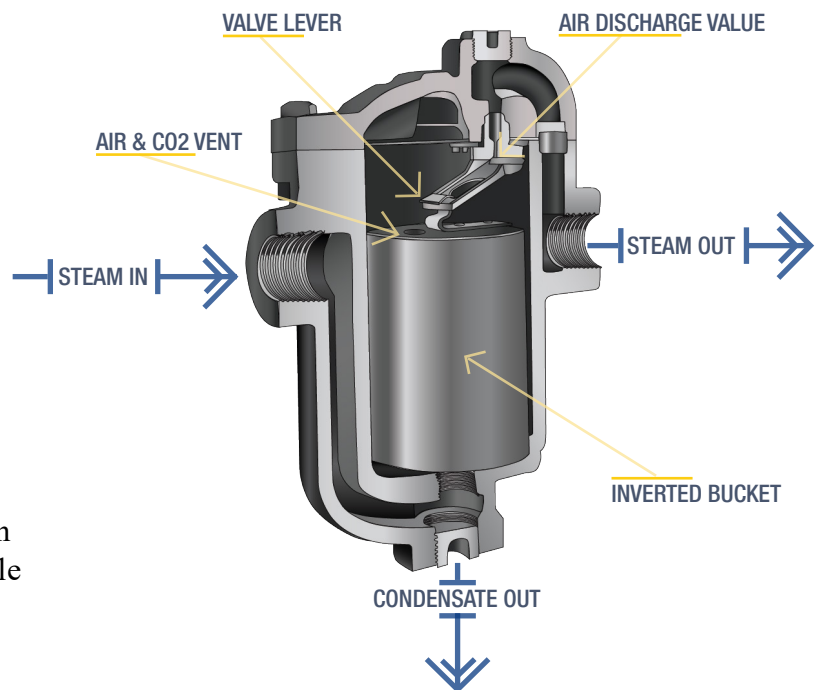
Our steam trap auditing service will determine if they are blowing through, leaking, or blocked.

- Inverted Bucket Traps
- Disk Traps
- Thermostatic Traps
- Float traps
- Orifice Traps

No need to wait until your process is down to check your traps; this audit is done while you are in operation.

ON CALL SUPPORT OPTIONS

When your facility needs electrical help, call the experienced professionals at Interstates. We understand the complexity of industrial electrical systems and our expert assessment can quickly get your facility running again with onsite support whenever requested including nights, weekends, and on an on-call basis. Your Interstates technician also has access to Interstates' 24-hour technical support team.



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WHAT YOU GET

Interstates utilizes a steam trap management tool that is placed on each trap that is audited. This tool detects the vibration and steam pressure temperature of the trap and compares it to the specifications of the trap to determine its current operating condition. It then stores all of the information in a database which is used to generate a comprehensive report for turnover after the audit is complete.

- ✓ Review Trap Population
- ✓ Review Trap Operating Condition

THE PROCESS

- 1** **Contact**
Visit our website and submit a contact form.
- 2** **Tag**
Tagging of traps, and identifying them by location, application, and manufacturer/model number.
- 3** **Test**
Testing of traps to identify them as OK, leaking, blow through (failed open), or failed close.
- 4** **Report**
Report consisting of all of the above information, showing energy loss for failed traps, and suggested next steps.

QUESTIONS?

Our team is ready to answer your questions and assist you with your next project. Contact us at instrumentation@interstates.com.

VISIT OUR WEBSITE TO GET STARTED

www.interstates.com/instrumentation

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