THE POWER OF SAGE® UNLEASED

SAGE UMT™ AUTOMATIC STEAM TRAP TESTER

Armstrong®

SAGE UMT™ IS A SIMPLER, FASTER, MORE ACCURATE WAY TO SURVEY YOUR STEAM TRAPS

Armstrong's groundbreaking wireless, handheld steam trap testing device eliminates user error and raises the quality of trap surveys to a new level. With SAGE UMT™, anyone can test your steam trap population quickly, easily and accurately—with the simple touch of a button.

BEST-IN-CLASS TRAP MANAGEMENT BEGINS WITH BEST-IN-CLASS STEAM TRAP TESTING.

SAGE UMT™ is a fundamental tool in your complete steam trap management program. Our state-of-the-art automatic tester works seamlessly with SAGE® Smart Steam System Management platform to provide the most comprehensive and advanced steam trap management program available in the industry today.

- Detects traps in good, cold and blow-through condition

- Piezoelectric acoustic sensor, developed and tuned specifically for the unique conditions found in steam traps

- Non-contact infrared temperature sensor

- RFID technology significantly reduces the time required to locate and identify traps

- SAGE UMT™ works seamlessly with SAGE® Smart Utility System Management platform

- Data is uploaded to the cloud by SAGE® for secure storage and automated backups

- Customers own their own data

- Use SAGE UMT™ for 10 hours or more before recharging; charge is restored to 90% within 2.5 hours

- Easy-to-hold, ergonomic handle with rubberized ribbed grip

- SAGE UMT™ accommodates any standard, threaded extension pole to allow easy access to hard-to-reach traps

- Convenient holster holds SAGE UMT™ securely; configure for right- or left-hand use

- Firmware updates for SAGE UMT™ and SAGE® Mobile are included with your SAGE® subscription, ensuring you always have the up-to-date tools needed for best-in-class trap management

DISCOVER JUST HOW QUICK, EASY AND ACCURATE STEAM TRAP SURVEYS CAN BE WITH SAGE UMT™.

SAGE UMT™ syncs wirelessly to the SAGE® Mobile app on your iOS or Android mobile device. SAGE® Mobile then delivers your steam trap information directly to SAGE® Smart Utility System Management platform, eliminating the need to manually enter survey information or decipher illegible field notes. And of course, you always own your own data.

- Scan a trap's RFID tag with SAGE UMT™; SAGE® Mobile automatically opens the details for that trap

- Press the stainless steel probe tip to the trap and press the test button

- Test progress will be visible on both SAGE UMT™ and SAGE® Mobile

- As the test is being performed, SAGE UMT™ wirelessly transfers temperature and acoustic information to SAGE® Mobile where it is collected, analyzed and saved

- SAGE® Mobile analyzes the data received from SAGE UMT™ using Armstrong's proprietary, UNFCCC-approved, steam system efficiency methodology; based on the results, SAGE® Mobile assigns a condition to the trap

- With SAGE UMT™, there's no need to enter information manually—SAGE® Mobile stores the trap's data, automatically pushing it to SAGE® Smart Steam System Management platform

- SAGE® immediately uploads data to the cloud where it's protected by high-level security and automated backups