

**AMETEK®****NEWS****PROCESS INSTRUMENTS**

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e-mail: randy.hauer@ametech.com**ISA ANALYSIS DIVISION SELECTS AMETEK MODEL 888 SRU ANALYZER
FOR INNOVATIVE PRODUCT OF THE YEAR AWARD AT ANNUAL SYMPOSIUM**

GALVESTON, TX, – The Analysis Division of the International Society of Automation (ISA) selected AMETEK Process Instruments (www.ametekpi.com) to receive the prestigious Innovative Product of the Year award at the Division Symposium, held April 26 to 29, in Galveston, Texas.

The three-day symposium, now in its 60th year, was attended by more than 300 process and analytical professionals and industry experts from around the world. It included technical sessions and presentations, vendor-led training programs and an awards ceremony.

AMETEK was chosen over of 12 other entrants for its Model 888 sulfur recovery unit (SRU) tail gas analyzer. The third-generation analyzer represents a significant advancement in the control of the Claus sulfur recovery process. It addresses the three most-common external failure modes encountered by sulfur recovery units and incorporates the following features to deal with them:

- Automatic flow control for proactive response to adverse process conditions, such as reducing entrainment during SRU turndown
- Flange temperature alarm to give early warning of bad steam quality or defunct steam trap
- Extended ambient temperature range to 60°C (140°F) without external cooling that increase the life of electronics

In addition, the Model 888 features AMEVision full-color, web-enabled user interface and smart diagnostics. The unit's extensive self-diagnostics monitor six temperature zones and automatically adjust to changes in four pressures. It also is equipped with anti-clogging blowback features that initiate automatically if plugging is detected.

The compact, rugged analyzer mounts directly on the process pipe without an external sample line, eliminating the complexity of fiber optic coupled photometers. In addition, the Model 888 occupies the same footprint and uses the same connections as its predecessor so a new, more advanced unit can be substituted in less than a day. Its stainless steel housing is rated IP65/NEMA 4X for harsh outdoor operating conditions.

More information on the Model 888 analyzer is available at sru.ametekpi.com

AMETEK Process Instruments designs and manufactures a broad range of on-line analytical instrumentation, offering the industry's most extensive line of process analyzers based upon eleven differentiated technology platforms. It also is the industry leader in sulfur recovery system analyzers with an installed base of more than 1,100 analyzers worldwide and over 100 million hours of run time.

AMETEK Process Instruments is a unit of AMETEK, Inc., a leading global manufacturer of electronic instruments and electromechanical devices with 2014 annual sales of \$4.0 billion. For more information, contact AMETEK Process Instruments, 150 Freeport Rd., Pittsburgh, Pennsylvania, 15238 USA. Phone: 412-828-9040. Fax: 412-826-0399. Web site: www.ametekpi.com

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[Click here for a hi-res image of the AMETEK Process Instruments
Model 888 Sulfur Tail Gas Analyzer](#)



[Click here for a hi-res image of the AME Vision user interface and Control Panel for the Model 888 Sulfur Tail Gas Analyzer](#)