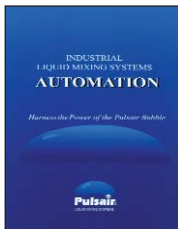


CEP Ad-Lits

Mixing Systems Brochure

The brochure describes Pulsair's mixing systems that release sequential pulses of air or gas to mix tank contents. Systems are adaptable from a single 55-gallon drum to multiple 1 million gallon tanks and can be managed from a central control unit. Pulsair mixers are currently in use worldwide in the petroleum, lubricant, wastewater, food and wine industries.

Pulsair Systems Inc.
Tel (800) 582-7797
www.pulsair.com



Particulate Monitors for Stacks and Baghouses

- Simple to use
- Rugged and Reliable
- Ideal for EPA MACT



The EM Series particulate (dust) emission monitors, baghouse leak detectors and process flow monitors employ field-proven induction-sensing, protected-probe and automatic self check technologies to provide high reliability and simple operation. Instruments are ideal for harsh applications including chemical, coal, cement, steel, carbon black, smelters, kilns and dryers. Benefits include stack monitoring, detecting emissions before they are visible, eliminating cleanup costs, preventing the escape of valuable powders and protecting downstream equipment such as blowers and HEPA filters.

Contact FilterSense: (978) 927-4304, www.filtersense.com

Reader Service Number 175

Measure Transmitted Color of Liquids & Solids

The ColorQuest XT is a self-contained transmission spectrophotometer that measures the transmitted color of transparent materials such as resins, solvents, acids and oils. It includes widely used color scales and indices such as APHA/PtCo/Hazen, Gardner, Saybolt and ASTM Color. Data is displayed on an integral LCD. The ColorQuest XT eliminates the subjectivity of visual comparison methods and increases precision.



HunterLab, Tel (703) 471-6870, info@hunterlab.com
www.hunterlab.com/Industry/Chemical

Reader Service Number 177

New Leading and Lagging Indicators of Process Safety Performance

CCPS initiated a project in late 2006 to develop a focused set of lagging Process Safety metrics to help industry monitor progress and drive improvement in Process Safety Programs. The project, involving a large number of CCPS member companies and external stakeholders, has recommended a concise set of metrics. CCPS is working with U.S. trade associations and other international organizations to adopt the metrics as a harmonized approach to improved industry benchmarking and transparency of industry performance. In addition to a recommended industry-wide lagging metrics, CCPS suggests leading metrics and near miss reporting definitions. To view the report, Process Safety Leading and Lagging Metrics, or to download the PSI Evaluation Tool, go to <http://www.aiche.org/ccps/knowledgebase/measurement.aspx>. Please contact Roxy Schneider at 646-495-1372 for further information.

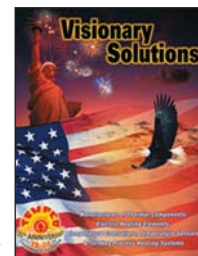


Reader Service Number 179

Reader Service Number 176

Thermal Components

Tempco's 864 page, 35th Anniversary catalog offers Electric Heaters, Temperature Sensors, TEC Temperature Controls, Turnkey Process Heating Systems and related Accessory Items. New products include Gemini® Twin Bore Quartz Tube Heaters, Cool TO-THE Touch™ Extruder Shrouds and PPR-1800 Video Graphic Data Recorders. Select on-line from thousands of stock items or have Tempco custom design and manufacture for your application. Many products are recognized and/or certified by UL, CSA and CE.



Tempco Electric Heater Corporation, 607 N. Central Ave
Wood Dale, IL 60191, Phone: 800-323-6859, Fax: 630-350-0232
www.tempco.com, info@tempco.com

Reader Service Number 178

New Promotional Literature?

Get the word out via Ad Lits in Chemical Engineering Progress. CEP Ad Lits appear in February, April, June, August, October and December. Book your schedule now and receive a discount with frequency. Bonus: Your Ad Lit will also appear in the digital edition with a free hyperlink back to your website. Ad Lits are a great way to promote your catalogs, brochures and spec sheets in print and online.



Contact: Doris B. Deutsch
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