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## **Chromalox Announces Webinar Series “Optimizing Process Heating Efficiencies”**

PITTSBURGH, PA — July 9, 2009 — Chromalox, a leading manufacturer of electric heat and control products, has announced a series of informative webinars for industrial process manufacturing markets. The focus of this series is how to optimize process heat and control efficiencies in operations, and includes design tutorials for various applications. The content is ideal for design engineers and end-users who face ever increasing pressure to reduce operating costs. The webinars will be hosted by Chromalox, a thought leader in process heating and controls for a multitude of industrial applications and end markets. Attendees may sign-up for the webinars by visiting [www.chromalox.com](http://www.chromalox.com).

### **Title: Cost Effective Design Options for Tank Heating**

Host: Mark Wheeler, Product Manager - Systems  
Date: Tuesday, July 28, 2009  
Time: 4:00 PM EST

The pros and cons of various tank heating methods will be discussed, such as; Steam, Water/Oil Exchangers, and Electric Heating. Particular consideration will be given to the internal cost factors associated with equipment, installation, and maintenance. External consideration, such as equipment control systems and hazardous locations will be reviewed. Finally, several cost evaluation formulas will be discussed to help engineers assess each design consideration.

### **Title: Centralized vs. Decentralized Process Heating**

Host: David Taylor, Regional Technical Sales Manager  
Date: Tuesday, August 24, 2009  
Time: 4:00 PM EST

The advantages and disadvantages of centralized versus decentralized process heating will be compared and contrasted during this session. Topics will include the installation, operation and maintenance costs associated with the two different process heating methods. Temperature control accuracy, area classification/code considerations, and control systems will also be examined and compared.

### **Title: Right-Sizing Comfort Heat in Industrial Work Areas**

Host: John Kantz, Product Manager, Comfort Heating Products  
Date: Monday, September 14, 2009  
Time: 4:00 PM EST

Maintaining a comfortable work space increases productivity and reduces operating costs. Attendees of this webinar will learn how to select the right comfort heating method for their specific needs. Room-heating calculations will be reviewed, as well as where to apply radiant or forced air heating methods. The advantages and disadvantages of electric and fuel fired comfort heaters will also be discussed.

**Title: Optimizing Efficiencies in Process Heating**

Host: D. Eric DeBarr, Regional Technical Sales Manager

Date: Sept. 23, 2009

Time: 3:00 PM EST

This informative session should be attended by process engineers to want to improve heating efficiencies in their day-to-day operations. Setting goals for the optimization of batch processing and storage heating will be discussed in detail. Included in the discussion will be process evaluation methods, advantages of electric versus steam heat, and utilizing site resources to cut operating costs.

For more information about Chromalox, visit [www.chromalox.com](http://www.chromalox.com).

**About Chromalox, Inc.**

For more than 90 years, customers have relied on Chromalox for the utmost in quality and innovative solutions for commercial and industrial heating applications. Chromalox manufactures heat and control products, including heating components, immersion heaters, circulation systems, heat transfer systems, boilers, industrial and comfort air heating, heat trace cables, sensors and precision electronic controls. With multiple manufacturing, engineering, warehousing and sales locations throughout North America, Europe and Asia, Chromalox is a global supplier providing the highest level of customer support. Chromalox is headquartered in Pittsburgh, PA.

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