



Secretary-Treasurer
Thomas Associates, Inc.

1300 Sumner Avenue, Cleveland, Ohio 44115-2851 • Area Code 216/241-7333 • Fax 216/241-0105
• E-Mail: hei@heatexchange.org • URL: www.heatexchange.org

March 17, 2003
Cleveland, Ohio

Contact: R. Christopher Johnson
216-241-7333
cjohnson@taol.com

NEWS— FOR IMMEDIATE RELEASE

Heat Exchange Institute Releases Deaerator Standard

The Heat Exchange Institute (HEI) released the 7th edition of *Standards and Typical Specifications for Tray Type Deaerators*. The standard may be purchased for \$125.00 US by contacting the HEI office via telephone at 216-241-7333, via e-mail at hei@heatexchange.org, or by visiting the HEI website.

The 7th edition of *Standards and Typical Specifications for Tray Type Deaerators* contains practical information on the design, construction, and operation of tray type deaerators. It is intended to serve as a guide for individuals who design, purchase and specify tray type deaerators. A useful troubleshooting guide is included as well as informative appendices to provide commonly used information such as head capacities, tank capacities, properties of saturated steam, friction and velocity charts, and pipe data. An important section deals with construction standards, code requirements, design and engineering of valves and nozzles, storage tank sizing, and accessory selection.

The Heat Exchange Institute (HEI) is a non-profit trade association committed to the technical advancement, promotion and understanding of a broad range of utility and industrial-scale heat exchange and vacuum apparatus. The Institute concentrates its efforts on the manufacturing and engineering aspects of steam surface condensers, closed feedwater heaters, power plant heat exchangers, liquid ring vacuum pumps, steam jet ejectors and deaerators.

Since its founding over 60 years ago, the Institute has earned international recognition as the leading authority on the technologies for heat exchange and vacuum apparatus. Institute standards are used throughout the world for the design, manufacture and operation of heat exchange and vacuum equipment.

For further information about the HEI or the deaerator standard, contact R. Christopher Johnson, 1300 Sumner Avenue; Cleveland, OH 44115; e-mail: cjohnson@taol.com; fax: 216-241-0105, or visit the HEI Website: www.heatexchange.org.

###