

[Post-AHR Expo product showcase]

Embraco

Embraco's Bi-Voltage Fullmotion Compressor is an intelligent, fast-cooling and energy efficient solution for light commercial and medical applications that utilizes natural refrigerant R-290. Its variable-speed technology enables it to reach a target temperature very quickly and maintain the target temperature with less thermal fluctuations, while saving significant energy versus a fixed-speed compressor. **Circle 115 on the reader service card.**



NATE

NATE is excited to commemorate 20 years of technician excellence. From our founding in 1997 to present day, our goal has been to certify the professional competence of HVACR technicians and instill confidence in them, their employers and the consumers they serve. For more information, visit www.natex.org. **Circle 119 on the reader service card.**



Fieldpiece Instruments

The new MR45 Recovery Machine features a smart, variable-speed 1-hp dc motor that minimizes liquid slugging and maximizes vapor recovery. The transformer steps up the supply voltage so long extension cords can be used without risk of motor burnout. The digital display is precise and easy to see, and the electronics are well protected for use in the rain, cold, and heat. The machine is lightweight at only 22 lb. **Circle 116 on the reader service card.**



Regal Beloit

With its axial design, the UlteMAX™ motor offers an overall footprint reduction of at least 50% while MAXimizing output over a wide range of speed for air-handling and ventilation applications. Its variable-speed, onsite service-ability and three-motor family (3–15 hp) provide significant implications towards reducing costs and improving performance. **Circle 120 on the reader service card.**



KeepRite Refrigeration

Smart³ Systems Savings Solutions. 70+ years of experience combines with innovative and emerging technologies to create KeepRite Refrigeration's award-winning Smart³ suite of Systems Saving Solutions. Designed to meet the needs of today's refrigeration professional, these technologies allow you to reduce environmental impact, reduce energy use, increase systems efficiency and more. **Circle 117 on the reader service card.**



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MicroGroove

Optimized Thermal Systems and the International Copper Association will present a MicroGroove™ educational program (including samples, software and training) on heat exchangers made from smaller-diameter copper tubes. Anyone interested is encouraged to enroll in the OTS-ICA MicroGroove educational program using the form available through www.microgroove.net. **Circle 118 on the reader service card.**



SEMCO

SEMCO's ECONET System has a recovery rate up to 80% and can recover and use energy that is unusable in traditional systems. When an enthalpy recovery wheel is not applicable, the ECONET hydronic recovery pump package is an efficient alternative application. This fabricated pump allows for fast and easy installation. **Circle 122 on the reader service card.**



Testo

The testo Smart Probe Refrigeration kit offers detailed system checks with its convenient wireless and hose less design. Thanks to the powerful Testo Smart Probe App, you can read real-time calculations of superheat and subcool measurements for up to 60 refrigerants and send detailed reports straight from the app. **Circle 123 on the reader service card.**



TSI

TSI's new AirPro™ Instruments are revolutionary wireless velocity and pressure measurement solutions that maximize productivity by offering easier measurement access, unmatched accuracy, seamless multi-data reporting, and a user-friendly interface for fast, intuitive operation. These instruments will be available for purchase soon. To explore this new solution, please visit www.tsi.com/AirPro. **Circle 125 on the reader service card.**



Test Products International

Easy and Low-Cost Leak Detection.

\$69.95, TPI 725L Combustible Gas Leak Detector. Press the button, look and listen! Detect methane with 40 ppm sensitivity and semi-rigid sensor extension. Detect combustibles gases including: butane, propane, gasoline, diesel and kerosene. Trace gas lines, fittings, tanks and containers for leaks with the palm-size 725L from Test Products Intl. Inc., Beaverton, OR, 800-368-5719. **Circle 124 on the reader service card.**



UEi Test Instruments

The WRS110 and WRS220 Smart Wireless Refrigeration Scales offer 110-lb and 220-lb weight capacities with uncompromising accuracy and repeatability. Both scales only display readings on compatible iOS® and Android™ devices with a free App. Each scale provides an extended range helping to reduce dropped connections and is backed by a one-year limited warranty. **Circle 126 on the reader service card.**



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