

Cool Tools

FOR CONTRACTORS

Contractors in the HVACR industry appreciate a good set of tools, and those listed here are definite candidates for the toolbox.

AC/REFRIGERATION SYSTEM ANALYZERS

The high-performance, low-cost testo 550 can calculate superheat and subcooling in real time and let a technician know when the limits are reached when evacuating a system. The 550 is ideal for servicing, maintaining, and commissioning all types of air conditioning systems and can be used to perform leak tests on ACR systems. **testo, Inc.**, 800-227-0729; www.testo.com.



LEAK DETECTION KIT

The OPK-50EZ/E is a special kit featuring the Optimax Jr™, a mini fluorescent leak detection flashlight with megapower that reveals all air conditioning leaks in small- to medium-size ACR systems. Also included is an EZ-Ject™ dye injector with hose and fittings, two dye cartridges with universal fluorescent dye, dye cleaner, and fluorescence-enhancing glasses. **Spectronics Corp.**, 800-274-8888; www.spectroline.com.



AIR BALANCING INSTRUMENT

The EBT721 balometer is a multi-purpose electronic air balancing instrument for reading air volume at diffusers, grilles, and registers. It features a detachable multipurpose digital manometer that can be used with a variety of test and balance tools, such as pitot, air foil, temperature, relative humidity probes, or velocity matrix. **Alnor/TSI Instruments**, 800-874-2811; www.alnor.com.



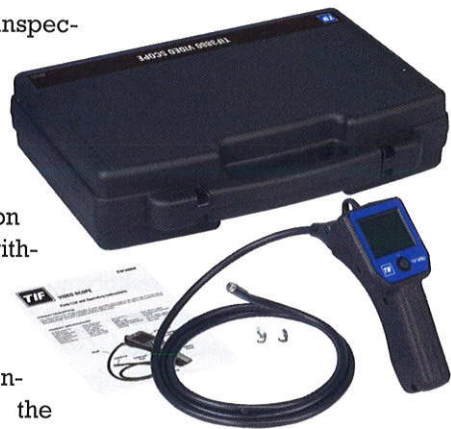
PRESSURE TRANSMITTER

The R-1 pressure transmitter features an all-stainless steel measuring cell that eliminates the need for soft sealing materials between the sensor and process connection. In addition, the sputtered stainless steel measuring cell features long-term stability and an extremely high burst pressure. **WIKA Instrument Corp.**, 678-739-2549; www.wika.com.



DIGITAL SCOPE

The TIF3880 video inspection scope features the latest in remote video technology and is ergonomically designed for the internal inspection of HVAC systems without costly demolition or disassembly. Designed for remote inspection of areas generally inaccessible to the naked eye, it comes with a distal video camera at the end of a water-resistant shaft. **TIF**, 800-533-6127; www.tif.com.



UV DYE

A new class of UV dye uses Dry R drying agent in a vacuum-packed can together with a patented injection hose method to inject dye into the system for instant distribution — ensuring a clean, no-mess injection every time. Each PRO KIT includes three cans of Flash, a reusable charging hose, and one near UV LED leak-detection light. **Cliplight**, 866-548-3644; www.cliplight.com.

