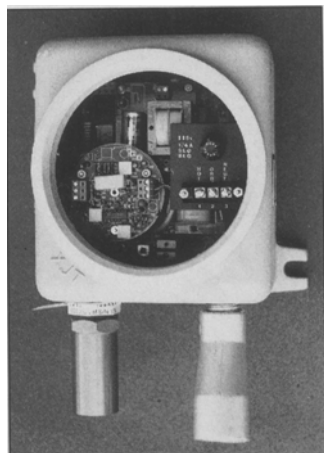

NEW PRODUCTS

**REMOTE GAS SENSOR**

International Sensor Technology says its Remote-Link Gas Monitor may eliminate the need for sensor-to-control room wiring in gas detecting systems. The system can be equipped with optional software to provide automatic calibration, data archiving, curve plotting and other functions. Information: International Sensor Technology, 17771 Fitch St., Irvine, CA 92714.

PROGRAMMABLE METERING PUMP

The Gamma/4 micro-processor based metering pump from ProMinent Fluid Controls Inc. can be programmed to operate in the manual mode or the automatic mode, depending on operating conditions and applications. This capability eliminates the need for ancillary components that sometimes are needed to complete a chemical feed system, the firm says. Information: ProMinent Fluid Controls Inc., PO Box 4549, Pittsburgh, PA 15205.

TRACE METAL ANALYZER

EG&G Princeton Applied Research has introduced an analytical system for trace metal analysis with ultra-high sensitivity achieved through use of a rotating thin film electrode. Dual cell configuration permits preparation of one sample while another is being analyzed. Information: EG&G Princeton Applied Research, Electrochemicals Instruments Division, Princeton, NJ 08543-5206.

PLASMA CALIBRATION

Fisher Scientific has introduced a new family of plasma standards for calibration of inductively-coupled plasma emission spectrometers. Thirty standards are available, ranging from aluminum to zinc. Information: Fisher Scientific, 711 Forbes Ave., Pittsburgh, PA 15219.

LC ANALYST SYSTEM

Perkin-Elmer is offering a new liquid chromatography analyst system that includes a quaternary LC pump, random-access autosampler and personal computer with LC Analyst software. The system can be used to develop analytical methods and to automate sample processing. Information: Perkin-Elmer Corporation, 761 Main Ave., Norwalk, CT 06589-0012.

LIQUID PACKAGING SYSTEM

Ambrose Company says its new fully automatic Series 900 liquid packaging system is equipped to fill and seal 30 to 50 containers per minute from four fill positions, with configurations including up to 16 fill positions. The system can handle all liquid, viscous and semi-viscous products, the firm says. Information: Ambrose Co., 2649 151st Pl. NE, Redmond, WA 98052.

FIBER OPTIC SPECTROPHOTOMETERS

Guided Wave says its Model 300 Mainframe series of Fiber Optic Spectrophotometer and Analyzers can be used to determine iodine value of edible oils, among other applications. The system can be used to remove NIR-VIS-UV spectroscopic process monitoring and method development, the firm says. Information: Guided Wave Inc., 56190 Golden Foothill Parkway, El Dorado Hills, CA 95630.

FREQUENCY CALIBRATOR

Beta Products has introduced an industrial frequency calibrator that the firm says is designed for cali-

brating turbine meters, frequency counters, tachometers, vortex shedders, integrators and other devices. Frequency ranges measure from 0.1 Hz to 199.99 kHz. Information: Beta Products, 2029 McKenzie Drive #150, PO Box 115004, Carrollton, TX 75011-5004.

PORTABLE KETTLE, MIXER

Lee Industries Inc. has introduced a portable kettle with a triple-motion mixer for research or process development applications. The model D12T combines a scraped-surface double-motion agitator with a high-shear mixer installed in a portable steam jacketed kettle. Information: Process Systems and Equipment, Division of Lee Industries Inc., PO Box 687, Philipsburg, PA 16866.

PRESSURE CALIBRATORS

Jofra Inc. has released its PCI series of calibrators, ranging from 1 PSI to 5,000 PSI. The systems include a calibrator, pump and other accessories packed in a carrying case for transport to field locations. Information: Jofra Inc., 67-55 Woodhaven Blvd., Rego Park, NY 11374.

GRAPHICS PACKAGE

Cogent Software says its ProPLOT Version 1.0 2-D graphics package will enable scientists and engineers to easily produce publication-grade graphs. The program runs on IBM or compatible computers with 390K available RAM. Cost: \$169 (\$79 for members of academic institutions). Information: Cogent Software, 1020 Pine St., Menlo Park, CA 94025-3405.

HEAT/COOL BLOCK

Techne Inc. is producing a new dry heat bath, model PHC-2, to provide temperature programming and the ability to heat and cool. The new unit provides more flexibility and more rapid heat-up than previous models. Information: Techne Inc., 3700 Brunswick Pike, Princeton, NJ 08540.