

New Products

INTERFACE PACKAGES

Brinkmann Instruments offers interface packages to connect Sartorius electronic balances to computers such as IBM-PC, Apple IIc, Epson HX-20, Commodore 64 and Hewlett Packard 80 Series. Both standard and custom programs are available for statistical evaluation, net-weight calculations, parts counting, inventory control, custom mass unit conversion and other applications. Contact: Brinkmann Instruments Co., Cantiague Road, Westbury, NY 11590.

MOISTURE, OIL MEASUREMENT

A rapid method for measuring moisture and oil in potato chips, cheese puffs, corn chips, tortilla chips and other snack foods is available from Technicon Instrument Corporation's Industrial Systems Division. Contact: Product Manager, InfraAlyzer Systems, Technicon Instruments Corp., Industrial Systems Division, 511 Benedict Ave., Tarrytown, NY 10591.



PIPE COUPLING

Swiss-produced Straub coupling is designed to replace flanged, welded, bolted or bonded joints for most metal or plastic piping over a wide range of pressures. The Straub coupling is made of AISI series 300 stainless steel and is U.L. approved. Contact: Bertrem Products Inc., 15253 E. Skelly Dr., Tulsa, OK 74116.

BALANCE SHIELD

Princeton Sensors' draft shield and cover is designed for use with top loading balances. The draft shield is made of stainless steel, with the bottom covered with a closed cell durafoam damping element. The cover is hinged for easy access, with two windows placed for visibility. The shield is designed to accom-

modate all makes and models. Contact: Princeton Sensors Inc., Hillsborough Industrial Park, Homestead Road, Bldg. 2, Unit 9, Belle Mead, NJ 08502.

DIGITAL INDICATORS

Toledo Scale's 8142 series of digital indicators now includes single display, dual display, and dual display/advanced versions. Shared features include keyboard programmability for both setup functions and calibration sequences; digital and pushbutton tare; flexible computer interface capability, and enhanced data output for printers and other compatible devices. Contact: Reliance Electric Information Center, PO Box 99457, Cleveland, OH 44199.

MINIATURE pH METER

Nester Instruments offers a pH pen, a miniaturized pH meter that fits in a shirt pocket. The self-contained meter uses a gel-filled combination glass electrode, and displays measurements in large liquid crystal display characters designed for visibility even in direct sunlight. The 4-ounce unit is battery operated and features advanced solid state circuitry and a reading lock button to hold measurement values for recording. Contact: Nester Instruments, Box 1187, Millville, NY 08332.

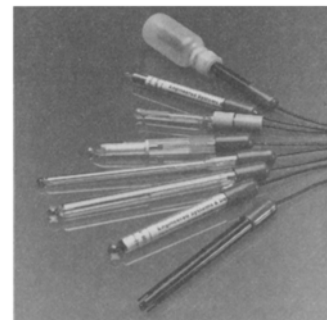


CALIBRATORS, SIMULATORS

Rochester Instrument Systems' AccuPro CL-2000 series includes 11 calibrators and simulators. Each pocket-sized unit performs a specific function, such as mA source, T/C source, RTD simulator or loop analyzer, to test, calibrate or simulate for any control loop and instrumentation application. Output signals are selectable and adjustable. Power is from batteries or optional AC adaptors. Contact: Rochester Instrument Systems, 255 N. Union St., Rochester, NY 14605.

REPETITIVE DISPENSING

The Finnpiquette Stepette from Chemtrix provides single-handed repetitive dispensing. The lightweight unit dispenses volumes from 10 μ l up to 1,000 μ l, and as many as 30 times per filling. There is a choice of 16 volume settings. Contact: Steven Triplett, Chemtrix, Whatman LabSales Inc., 5285 N.E. Elam Young Pkwy., Suite A-400, Hillsboro, OR 97124.



pH ELECTRODE LINE

Engineered Systems & Designs has introduced its Red Cap pH electrode line, featuring the Black Max, a universal combination gel-filled pH electrode with an unbreakable polymer body. The line includes three glass electrodes, two glass-bodied combination electrodes, a reference electrode and an ORP electrode. Contact: Engineered Systems & Designs, 3 S. Tatnall St., Wilmington, DE 19801.

LEVEL CONTROLLER

A level monitor, the LC 200 sight glass level controller, from Sepcor Engineering provides remote level reading and control from the outside of any sight glass. It is designed to monitor any liquid in tanks, boilers or vessels fitted with a sight glass. Electronics are housed in a NEMA 12 enclosure and include a LED bar graph display. Contact: Sepcor Engineering Inc., RD #3, S. Racquette River Rd., Massena, NY 13662.

SOLVENT HANDLING SYSTEM

Kontes has introduced its Ultra-ware apparatus, a solvent reservoir with conical bottom and filter cavity to eliminate inaccessibility. The new shape allows virtually all of the solvent to be delivered without tilting reservoirs on edge. Reservoirs are available in 250 and 500 ml, as well as 1, 2 and 5 l sizes. Amberized versions are optional. Contact: Kontes, PO Box 729, Vineland, NJ 08360.