New Products

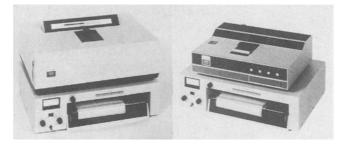


Tridak Division of Indicon Inc. has introduced a fully programmable microcomputer controlled fluid dispensing system called the Tridak Mi-Kon-D. The system permits precise metering of flowable material over a wide range of viscosities from as many as 60 independent stations, the firm says. Units ware delivered pre-programmed to meet customers' needs, but changes in program may be made. Information: Tridak Division, Indicon Inc., Del Mar Drive, Brookfield, CT 06804 (tele: 203-775-1287).

The Torsion Balance Company is marketing its new Model TB160-S which has a weighing range of 160 grams, an extended taring range of 48 grams, readability of 0.05 gram and precision of ±0.03 mg. The balance has electronic features, digital output, and may be operated as fully automatic in most applications. Digital output may be interfaced with data processing equipment, printers, calculators, counting systems, and remote readouts. Information: Ron Byer, Torsion Balance Co., 125 Ellsworth St., Clifton, NJ 07012 (tele: 201-473-6902).

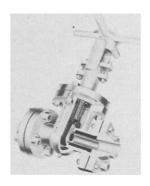


Forma Scientific, Inc., has a new series of refrigerated and heated baths, circulators, and shaker baths with a CH/P System Temperature Controller that provides direct digital setpoint and temperature display to within 0.1 C over the full operating range. Information: Forma Scientific, Box 649, Marietta, OH 45750 (tele: 614-373-4763).



GC-33 IR GC-55 UV

The Perkin-Elmer Corp. is marketing two tunable substance specific detectors, the model GC-33 IR detector and the Model GC-55 UV detector. The GC-33 IR detector is a selectable wavelength spectrometer, non-scanning, and is equipped with a heated connecting line and heated, flow-through cell since components are detected in the vapor state. The GC-55 UV detector is based on the Model 55 UV-Visible Spectrometer, modified to accept a heated cell and heated connected line from the effluent of the gas chromatograph. Information: Perkin-Elmer Corporation, Instrument Division, Main Avenue, Mail Station 12, Norwalk, CT 06856 (tele: 203-762-1000).



Lake & Elliot is marketing a new "leak-proof" double-block-and-bleed gate valve specifically designed for use under extreme service conditions. Designated as the "Hindle H" valve, it is suitable "whenever a job requires a proven, permanent leak-proof seal upstream and downstream where even the tiniest leak would present a fire hazard, risk of product contamination, or danger of toxic fumes escaping," George Stein, Lake & Elliot general manager, says. Information: Lake & Elliot, Inc., One Penn Plaza, New York, NY 10001.



Varian Associates has introduced its EM-360L, a new 60 MHz NMR spectrometer for research and routine analysis, with proton as well as optional fluorine and phosphorus observation. Information: Varian Associates, 611 Hansen Way, Palo Alto, CA 94303 (tele: 415-493-4000).

Sethco Mfg. Corp. has published a new bulletin describing eight corrosion-resistant CPVC dual-unit filter systems designed for tanks from 10 to 1,400 gallons. For a copy of Bulletin 553, write: Sethco Mfg. Corp., One Bennington Ave., Freeport, NY 11520.

PVO Laboratories has developed synthetic lubes for consumer use in stationary turbines, turbine vehicles, 2-cycle engines, high performance automotive and truck engines, as specialty greases, and as arctic oils. Information: PVO International, Inc., Chemical Specialties Division, 416 Division St., Boonton, NJ 07005 (tele: 201-334-2900).

American Hoechst Corporation's Industrial Chemicals Division is marketing two new nickel silver catalysts for selective hydrogenation of soybean oil and other vegetable oils for use as edible oils. The catalysts, RCH Catalyst 25/8 and 25/8 TR, can increase shelf life and have a higher selectivity for hydrogenating linolenic acid than other nickel catalysts, the firm says. Information: American Hoechst Corporation, Industrial Chemicals Division, Chemicals Department, Route 202-206 North, Somerville, NJ 08876.