

New Products

pH PROBE

McNab has introduced a permanently gel-filled pH measuring electrode specifically designed for industrial process flow streams and batch/continuous operations. Advantages of the probe, according to the company, include high accuracy, reduced and simplified maintenance, little or no need for repeat standardization, long probe-to-monitor distances when required and no need to shut down processes for probe removal. For more information contact: McNab, 20 N. MacQuesten Parkway, Mt. Vernon, NY 10550.

ALARM SWITCH

Fischer & Porter has available an economical switch designed for use in an alarm circuit to advise operating personnel that the chlorine gas supply feeding a chlorinator has been depleted. This prevents unchlorinated wastewater from being discharged into receiving water. The switch may be used with automatic chlorine change-over systems to inform operators that the chlorination system is operating from a standby source. Contact: Fischer & Porter Co., Warminster, PA 18974.

OXYGEN ANALYZER

Neutronics Inc. has introduced its digital trace oxygen analyzer designed to monitor and provide control capability for a variety of process applications. The analyzer accepts signals from an electrochemical sensor and converts them to direct readings of ppm oxygen by volume. The instrument has a 3½-digit LED display and is available in three standard enclosures. Contact: Neutronics Inc., 450 Drew Court, King of Prussia, PA 19406.

METERING PUMP

Liquid Metronics, Inc. now offers a new line of metering pumps with positive displacement mechanical drives. The new pumps have a maximum output of 35 or 70 GPH, 60 Hz, 110 or 220 LPH or 50 Hz, depending on the motor speed. For more information contact: Liquid Metronics Inc., 19 Craig Rd., Acton, MA 01720.

NEW ON-LINE F.F.A. ANALYSER

**USES AOCs (TITRATION) METHOD
FOR SAFE OR HAZARDOUS AREAS
ALL S.S. CONSTRUCTION**

**AUTO-CALIBRATES TO A KNOWN FFA OIL
USES COLORIMETRIC PROBE**

AUTO SAMPLING - HEAVY DUTY VALVES

REMOTE OR LOCALLY MOUNTED COMPUTER

LOW COST - UNDER \$20,000.00 PER SYSTEM

REDUCES LAB TIME & IMPROVES OIL QUALITY

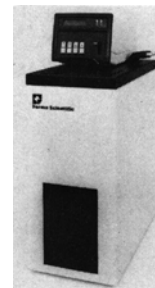
REDUCES OVER-REFINING OIL LOSSES

**WRITE OR PHONE FOR MORE INFORMATION TO
THE PEOPLE WHO BUILD LOSS MONITORING
SYSTEMS;**

ELLIOTT AUTOMATION CO. INC.

**10903 BROOKLET DRIVE
(713) 530-2108**

**HOUSTON, TEXAS 77099
TELEX 79 24 25**



COUNTERTOP BATHS

Forma Scientific has introduced a new line of microprocessor-controlled countertop baths. After selecting desired temperature range, the microprocessor control automatically raises or lowers temperature at the programmed rate. Features include LCD digital read-out of temperature, built-in timer for display of remaining program time and a finished stainless steel tank. Contact: Forma Scientific, Box 649, Marietta, OH 45750.

CAPILLARY COLUMNS

Supelco Inc. has introduced its 100-m SP-2560 capillary columns. Used for reproducible separations of positional *cis/trans* isomer mixtures, each column is tested to ensure it has the polarity and efficiency to resolve most C18:1 positional *cis/trans* isomers. Contact: Supelco Inc., Supelco Park, Bellefonte, PA 16823.