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News Release

Liquid Controls Introduces LCMAG™

Liquid Controls, an industry leader in flow measurement and process control instrumentation for over 45 years, has taken a major step in providing complete application driven flow metering solutions for the marketplace with the addition of a full line of electromagnetic flow meters. The "LCMAG" line includes models from 1/8" to 80" and flow ranges from 0.005-500,000 gpm. Liquid Controls' current offerings now include PD, MASS, Turbine, and Mag Technologies.

LCMAG™ flow sensor features include:

- **Dependable and Accurate Electromagnetic Flow Metering**
For liquids with conductivity of 5 μ s/cm and higher. LC MAG features absolutely NO MOVING PARTS; virtually NO pressure drop; easy installation and operation; ZERO Maintenance; and high accuracy (\pm 0.2% Linearity, \pm 0.1% Repeatability)
- **Choice of Mag Meter for Every Application**
Including flanged, wafer, sanitary, and two models of insertion mag meters. Available in sizes from 1/8" to 80" diameter flanged meters
- **Heavy-Duty Construction**
Including PTFE (Teflon), Polypropylene, and Ebonite liners make LCMAG meters suitable for a wide variety of liquids. Electrodes are available in 316 S.S., Hastelloy B&C, titanium, platinum, and tantalum. LCMAG meters are built for virtually any industry, including food, beverage, paints, and coatings, pharmaceutical, water, waste water, and more.
- **Versatile Electronics**
The LCMAG Converters provide a multiple of signal outputs including pulse, frequency, or optional 4-20mA. Optional RS-232 and RS-485 communication protocols are also available. LCMAG Converters are designed for integral mounting directly to the flow sensor or for remote mounting at distances up to 1600 feet from sensor. Two converter models are available: Model HML 190 features a two-line backlit LCD display; the Model HML 200 features an 8-line backlit LCD display with graphic capabilities to chart flow rates, batching quantities, and more. Both models include a 3-key keypad for local programming and data entry.

To find out more about Liquid Controls' LC MAG™ by Rheonik contact your Liquid Controls distributor or Liquid Controls today at info@lcmeter.com or 1-800-458-5262.