

# Mc Mag<sup>3000™</sup>

## Battery Powered Electromagnetic Flow Meter



For Agriculture and Irrigation Applications

Dependable - Easy to Install - Durable





### **Dependable**

5-year meter warranty and 5-year battery warranty deliver performance season after season

#### **Easy to Install**

Saddle mount design provides hassle-free installation

#### Durable

Robust construction with sensor design that naturally sheds debris

### Mc Mag<sup>3000</sup> Converter



Simply opening the meter lid activates the converter display



#### Mc Mag<sup>3000™</sup> Flow Meter in Brief

McCrometer's award-winning Mc Mag<sup>3000</sup> provides growers and irrigators with a new alternative for flow measurement. With a 5-year meter warranty, 5-year battery warranty, data logging, and saddle mount design, the Mc Mag<sup>3000</sup> delivers the dependability and ease-of-installation McCrometer has provided to the agricultural market for more than 65 years. The electromagnetic sensor offers accuracy as low as  $\pm 1\%$ while being designed to naturally shed debris. It is available in common ag irrigation line sizes ranging from 4 to 12 inch diameter pipe and is telemetry ready for remote meter reading.

The Mc Mag<sup>3000</sup> is suitable for agricultural water applications including:

- Irrigation
- Center Pivot Systems
- Well Monitoring
- Water Distribution
- Chemigation
- Livestock Waste Lagoons
- Surface Water
- Golf Courses and Park Management

#### Mc Mag<sup>3000</sup> Specifications

- Accuracy: ± 2% with default calibration ± 1% with custom Factory calibration
- Battery Power: Three 3.6V lithium-thionyl chloride D size batteries. Batteries are field replaceable. (The third battery serves as back-up power)
- Pipe Sizes: 4 12 inches (100 mm 300 mm)
- Outputs (DC powered version only): Open collector digital outputs (2) for pulse and alarm as well as 4-20mA output
- Converter Rating: IP-67 Certified
- Data Logger: 5+ years of data. Cable sold separately

See the Mc Mag<sup>3000</sup> Specification Sheet for complete specifications.

#### www.mccrometer.com

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