

SIEMENS

Ingenuity for life



SITRANS FM MAG 8000

Electromagnetic Water Meter

usa.siemens.com/flow

Battery-operated and dedicated to the drinking water industry

The MAG 8000 flowmeter is designed for the drinking water (NSF 61 approved) industry to optimize water supply and ensure correct billing. The MAG 8000 CT conforms to OIML R49 (International Standard for custody transfer) and delivers the performance, dependability, and long life that make it the water meter of choice.

Your water meter solution for:

- Any water production source
- Water distribution and zone metering
- Revenue metering



Installation made simple

The MAG 8000 does not require AC power to operate. The internal battery pack and the minimized inlet and outlet requirements make installation of the MAG 8000 simple – everywhere. Once installed and with water flowing, the MAG 8000 delivers superior 0.4% with 0.2% extended NIST traceable measurements. The IP68/NEMA 6P enclosure withstands flooding in underground installation. Available as an integral mount or remote design – up to 98 feet (30 meters) away from sensor.

Superior measurement

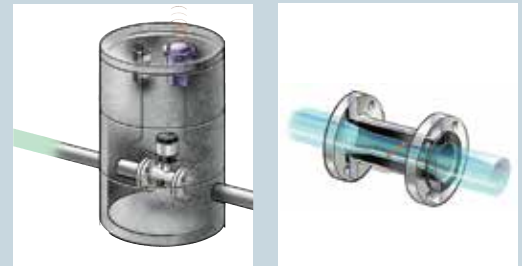
The MAG 8000 is designed to give the best-in-class performance for leakage detection and precise billing. The internal sensor coned-down design delivers optimal low-flow detection with insignificant pressure drop.

Long lasting performance

With its robust construction, the MAG 8000 is built to resist environmental influences. No moving parts means less wear and tear and make it resistant to solids and debris in the water. Also, this design is NSF approved for drinking water service. Its 6 years battery life, in typical revenue applications, sets new standards for minimizing maintenance costs and lowering overall cost of ownership.

Intelligent information

- The MAG 8000 automatically stores intelligent information on water consumption and meter operation conditions.
- An integrated data logger records data up to 26 months and alerts on too high or too low consumption.
- A graphic display and single key provides simple access to data – both on site and via the built-in IrDA interface – enabling advanced data collection.



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