





# **Durability, Reliability, Sustained Accuracy, and Extended Low Flow Accuracy**

Today's business environment demands informed decision-making. It's essential to provide superior customer service, use our water and energy resources wisely, efficiently manage operations, and achieve regulatory compliance – all while continuing to control revenue and resources.

#### When it comes to water, now more than ever, every drop counts.

For more than a century, Badger Meter has been a leader in advanced metering and flow measurement solutions. As part of our comprehensive line of metering solutions, E-Series® meters offer the newest evolution in metering technology for potable, reclaimed, residential, commercial and industrial, and fire service applications – truly Making Water Visible® to all utilities and end water users.

Unlike mechanical water meters, the E-Series Ultrasonic and E-Series Ultrasonic Plus with Integrated Shutoff Valve use solid state measurement technology which improves reliability, has greater extended low flow accuracy and keeps maintenance to a minimum. E-Series meters have an easy to read, high resolution LCD display and are completely submersible, making them ideal for the most demanding utility application needs.

E-Series meters are also an environmentally friendly choice, with meters available in lead-free compliant configurations. E-Series meters are fully compatible with the complete line of Badger Meter ORION® and BEACON® Advanced Metering Analytics (AMA) systems, as well as other approved technologies, offering a comprehensive metering and water utility solution for your business.

Comprehensive Metering and Water Utility Solutions



# **Advantages of E-Series® Meters**

### Why Choose an E-Series® Ultrasonic Meter

Innovative metering technology, designed to reduce maintenance, improve accuracy and durability, lower operating costs, and minimize water loss in residential and commercial applications.

- Benefits of E-Series® **Ultrasonic Meters**
- Available in both a stainless steel (5/8...2 in.) and engineered polymer (5/8 in., 5/8 x 3/4 in., 1 in.).
- Simplified one-piece electronic meter and register integral to the meter body eliminates tampering.
- No moving parts eliminates mechanical wear.
- Meter alarms for better utility visibility and management.
- Delivers precision accuracies with extended flow ranges.
- UL approved models for fire service applications.

## Why Choose an E-Series® Ultrasonic Plus with Integrated Shutoff Valve

The E-Series Ultrasonic Plus meter combines innovative ultrasonic transit time metering with an integrated shutoff valve, allowing water utilities to actuate the valve remotely to temporarily restrict water service safely and efficiently.

- Benefits of E-Series® Ultrasonic Plus with Integrated Shutoff Valve Meters
- Available in stainless steel (5/8 x 3/4 in., 3/4 x 7-1/2in., 3/4 x 9 in., and 3/4 x 1 x 9 in.).
- Flexible, tamper-proof design; option to install meter now and valve later.
- Patented flow restriction valve supports open, closed and partial closed settings.
- Permanent seal maximizes field life through patent pending magnetic coupled valve.
- Delivers precision accuracies with extended flow ranges.
- Lower pressure loss when compared to other shutoff valve assemblies on the market.

Badger Meter E-Series® meters – The latest evolution in flow measurement technology.



Please visit **www.nsf.org** to learn more about NSF Certification.

# One drop at a time.

At Badger Meter, we know it all adds up. That's why we continually improve our products to be even more accurate, more efficient and more effective at measuring and tracking your water flow. With industry-leading initiatives like Advanced Metering Analytics (AMA), Badger Meter provides the solutions you need to help boost profitability and conservation efforts.

When every drop counts, choose Badger Meter. We focus on **Making Water Visible**. So you can optimize your operation.



#### **Making Water Visible®**

Making Water Visible, E-Series, ORION, and BEACON are registered trademarks of Badger Meter, Inc. Other trademarks appearing in this document are the property of their respective entities. Due to continuous research, product improvements and enhancements, Badger Meter reserves the right to change product or system specifications without notice, except to the extent an outstanding contractual obligation exists. © 2016 Badger Meter, Inc. All rights reserved.

#### www.badgermeter.com

The Americas | Badger Meter | 4545 West Brown Deer Rd | PO Box 245036 | Milwaukee, WI 53224-9536 | 800-876-3837 | 414-355-0400 México | Badger Meter de las Americas, S.A. de C.V. | Pedro Luis Ogazón N°32 | Esq. Angelina N°24 | Colonia Guadalupe Inn | CP 01050 | México, DF | México | +52-55-5662-0882 Europe, Middle East and Africa | Badger Meter Europe GmbH | Nurtinger Str 76 | 72639 Neuffen | Germany | +49-7025-9208-0 Europe, Middle East Branch Office | Badger Meter Europe | PO Box 341442 | Dubai Silicon Oasis, Head Quarter Building, Wing C, Office #C209 | Dubai / UAE | +971-4-371 2503 Czech Republic | Badger Meter Czech Republic s.r.o. | Maříkova 2082/26 | 621 00 Brno, Czech Republic | +420-5-41420411 Slovakia | Badger Meter Slovakia s.r.o. | Racianska 109/8 | 831 02 Bratislava, Slovakia | +421-2-44 63 83 01 Sacianska 109/8 | 831 02 Bratislava, Slovakia | +421-2-44 63 83 01 Sacianska 109/8 | 831 02 Bratislava, Slovakia | +421-5-44 63 83 01 Sacianska 109/8 | 831 02 Bratislava, Slovakia | 500 Sacianska 109/8 | 500 Sacia