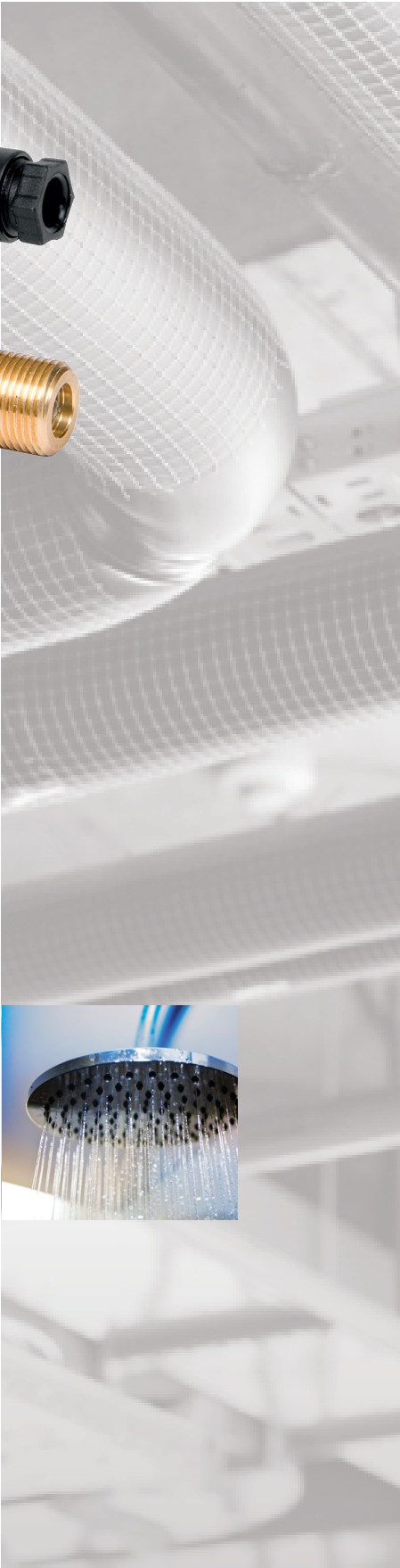
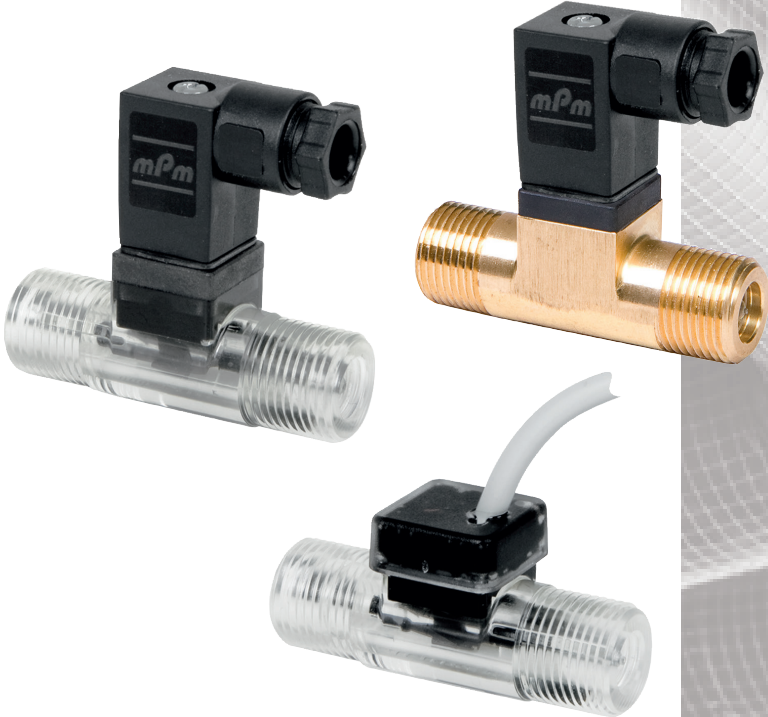


# Vision Turbine Flow Meters



**A simple solution to today's demands.**



**Badger Meter**

# Measurable Performance.

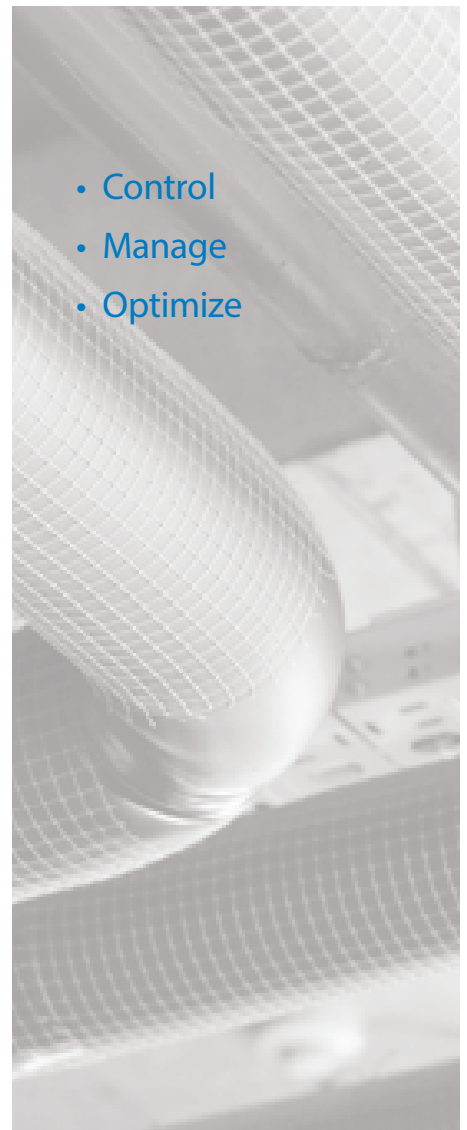
Manufacturers are facing new regulations affecting their product designs. This includes provisions of the US Safe Drinking Water Act (SDWA), which protect against contaminants in the drinking water supply.

From white goods manufacturing to food and beverage, medical products, chemicals, and pharmaceuticals, firms are also under pressure to reduce the energy consumption of products and lessen their environmental impact. At the same time, quality must be as high as ever in order to remain competitive in the marketplace.

Badger Meter understands companies cannot manage what they cannot measure. A worldwide leader in flow metering technologies, we leverage more than a century of flow measurement expertise and provide advanced, yet proven solutions to optimize the most demanding applications.

## **Badger Meter Vision Turbine Flow Meters are designed for:**

- Water
- Alkaline solutions
- Oils
- Fuel
- Beverages
- Water solutions
- Coolants



- Control
- Manage
- Optimize



# Compact and Cost-Effective

Badger Meter's Vision Turbine Flow Meter is designed to improve the performance of a wide range of products. Suitable for measuring low-viscosity and non-aggressive liquids, it handles flow ranges from 0.026...9.2 gpm (0.1...35 lpm) and features simple mechanical construction to extend service life without any loss of accuracy.

The Vision Turbine Flow Meter offers a simple solution to today's liquid measurement demands. This compact and cost-effective meter enables improved product quality and energy efficiency, and lowers operating costs by monitoring and controlling liquid dispensing.

## Actual Size Comparison



### Features:

- Very compact and lightweight
- Measurement in any meter orientation
- Operating pressure: Trogamid and Grilamid up to 360 psi (25 bar)  
Brass up to 2600 psi (180 bar)
- Temperature range of  $-4...212^{\circ}\text{F}$  ( $-20...100^{\circ}\text{C}$ )
- Accuracy of  $\pm 3\%$
- Resolution up to 70,000 ppg (18,500 ppl), depending on model

**Compact design  
for accurate flow  
measurement in  
tight spaces.**





# Certified and Compliant

The Bisphenol A (BPA)-free Vision meter complies with SDWA lead-free guidelines and is certified to NSF/ANSI Standards 61 and 372.

Many manufacturers must now go “lead-free” in their processes, since products in contact with potable water can only have minimal lead content for wetted components. Vision flow meters are ideal for meeting this requirement while delivering superior accuracy and reliability, as well as a low cost of ownership.

## Certified and Compliant

- Bisphenol A (BPA)-free
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- Complies with SDWA lead-free guidelines



## Control. Manage. Optimize.

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[www.badgermeter.com](http://www.badgermeter.com)

Badger Meter | 4545 West Brown Deer Rd | PO Box 245036 | Milwaukee, WI 53224-9536 | 800-876-3837 | 414-355-0400

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## Applications

- Steam cooking equipment
- Bakery machines
- Coffee makers
- Washing machines
- Laser cooling
- Solar solutions