

WM...-H Series Hot Water Flow Meters

20, 25, 50, 100, or 160 GPM Flow Rates

Description

The WM...-H Series water meters are multijet (inferential) impeller meters. The impeller and magnet are the only moving parts in the measuring chamber. The chamber is located in a strainer basket, which allows for high amounts of impurities to be passed through the meter without affecting operation. The impeller movement is transferred by a magnetic coupling to the hermetically sealed register. All components are designed of a heat resistant polymer that can withstand temperatures up to 195 degrees F.



**Ideal for
Sub-Metering
Applications**

Features & Benefits

- **Proven Multi-Jet Water Meter Design**
- **Hermetically Sealed Dry Dial**
protected from the elements, won't discolor or fade
- **Integral Strainer in Measuring Chamber**
protects measuring components from foreign debris,
- **Tempered Glass Lens**
strong & clear for continued readability
- **Hinged Lens Cover**
protects lens and register from damage
- **Magnetic Drive**
eliminates potential leak point
- **Easy to Read Register Display**
odometer and dials dial have large clear digits
- **Low Flow Indicator**
indicates flow rates down to almost drop by drop, excellent for leak detection
- **Heat Resistant Forged Bronze Body**
provides strength and prevents pinholes
- **Versatile Installation Orientation**
can be installed horizontally or vertically

Performance Specifications

Accuracy: +/- 1.5%

Temperature Range: Up to 195°F (90°C)

Maximum Pressure: 150 PSI

Connections: External non-tapered meter threading.
(comes with Male NPT thread adapters)

Totalizer Scale & Units: (see illustrations next page)

- **Odometer:** gallons x100; up to 10 million (WM 50/75 -H)
gallons x100; up to 100 million (WM 100/150/200 -H)
- **Needles:** x0.01, x0.1, x1, & x10 (WM 50/75 -H)
x0.1, x1, & x10 (WM 100/150/200 -H)



See Reverse Side for Additional Details and Ordering Information

