

Features

- Accurate in any orientation
- No-lead (SM15B) meets NSF/ANSI 61 and 372 standards
- Remote ready
- Large numbers for easy reading
- Polycarbonate lens resists scratching
- Built-in strainer
- 1-year new meter accuracy warranty/ 5-year standard warranty for body, register, and accuracy (AWWA C700)
- 1 pulse = 5 USG
- Compliant with UL 2043 for installation in Plenum spaces

Specifications- 5/8" x 3/4"

- Typical Operating Range +/- 1.5% (gpm) 1/4 - 15
- Low Flow (Min. -5%) (gpm) 1/8
- Max Continuous Operating Flow (gpm) 15
- Max Operating Capacity (gpm) 20
- Max Operating Temperature (°F) 120
- Max Operating Pressure (psi) 150
- Meter Length Screw Ends (in.) 4-1/2
- Meter Casing Spuds Nominal Thread Size (in.) 1 NPSM
- Couplings (Tail-pieces) Length (in.) 2
- Normal Thread Size (in.) 3/4
- Weight (lbs) 2
- Meets or exceeds latest revision of ISO 4064/1 and BS5728/1 Class B

Application

For use in measurement of potable cold water in residential, commercial and industrial services where flow is in one direction only.

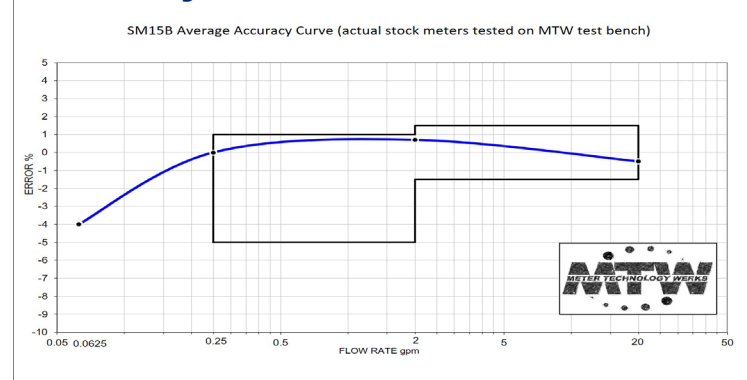
The SM15 main casing is made of no-lead copper alloy material that not only meet or exceed NSF/ANSI 61 and 372 standards but are also labeled accordingly. The serial number is engraved on the body. The lid shows the name of the manufacturer and the case shows the direction of flow.

The combined gear and register unit is fully sealed, liquid filled, with a straight odometer for visual reading. For extended life, the register unit is manufactured with a direct drive assembly and gears.

Measuring chamber is an oscillating piston type (positive displacement) and is made of suitable engineered plastics that meet NSF/ANSI 61 and NSF/ANSI 372.



Accuracy



Pressure Loss

