SingleMag™-Polymer



- California Approved (CTEP)
  - Both HOT & COLD
- National Approved (NTEP)
  - Both HOT & COLD
- NSF-61-G
- Meets AWWA C712-10
- Pulse output
- Meets UL2043 for Plenum Applications
- Gallons or Cubic Meter Register

The SingleMag™ 3/4" (19mm) water meter is a durable, highly accurate meter that comes equipped with a pulse output in a compact design. The Polymer composite material consists of a 50% nylon blend that has high strength with good rigidity.

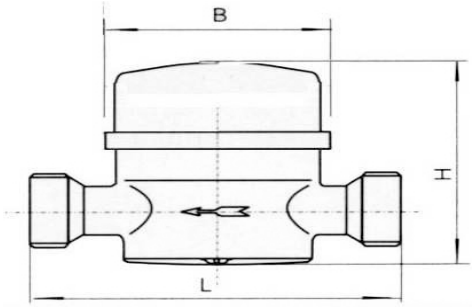
FEATURES: Magnetic drive, low torque register measuring in gallons. Register is also magnet resistant and dry to prevent from moisture intrusion. Finger strainer installed to protect the meter from any incoming debris. Rugged design for stable accuracy in aggressive environments. Horizontal installation only.

PULSE OUTPUT: Pulse output (contact closure) to interface with almost any wireless transmitter or remote metering device.

MEASURING CHAMBER: .25 gpm (0.06 m³/hr) low flow. Wide effective flow range. Dry free rotating register in durable enclosure.

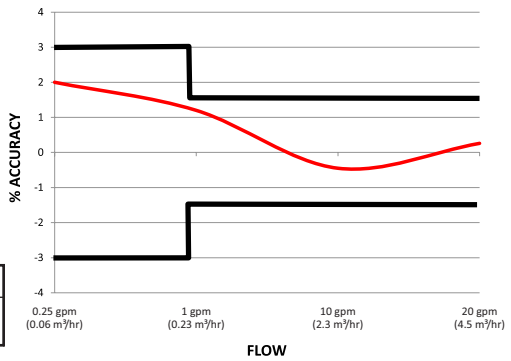
Technical Characteristics

Max Flow Rate.....22 gpm (5m³/hr)
Nom Flow Rate.....11 gpm (2.5m³/hr)
Min Flow Rate(+/- 3%).....¼ gpm (0.06m³/hr)
Max Work Pressure.....150 psi (10 Bar)
Max Work Temp.....(Cold) 105°F, 40°C
(Hot) 160°F, 71°C
Nom Pipe Size.....¾" (19mm)
Pulse Value.....1/10gal (1/10L)



TYPE	SIZE	L	B	H	CONNECTION	WEIGHT
Single Jet	22 gpm (5m³/hr)	5" (127mm)	3" (76mm)	3½" (89mm)	¾" (19mm)	0.75lbs. (.34kg)

Accuracy Chart



"The SingleMag Water Meter is an accurate, reliable, cost effective solution for residential utility billing."

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