



## WM-1400 3/4" Hot & Cold Water Meter with Pulse Output

### Overview

The H2O Degree WM-1400 is a pulse equipped cold or hot water meter that is compatible with the H2O Degree wireless system.

The 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 and is designed for horizontal installation only.

The magnetic drive, low torque register measures in gallons. Register is also magnet resistant and dry to prevent moisture intrusion. Finger strainer is installed to protect the meter from any incoming debris. Rugged design provides for stable accuracy in aggressive environments.

### Features

- The H2O Degree WM-1400 is a pulse equipped cold or hot water meter for sub-metering applications.
- Available for hot or cold water applications.
- The meter has a 5" lay length.
- 3/4" size.
- Equipped with pulse output to interface with H2O Degree pulse counter.
- Pulse value: 1/10 gal (standard), 1/1 gal. (specify when ordering)
- Measuring chamber: .25 gpm low flow, wide effective flow range, dry free rotating register in durable enclosure.
- Designed for horizontal installations only.
- One pulse per 10 gallons.
- California Approved (CTEP).
- National Approved (NTEP).
- NSF-61-G.
- Meets AWWA C712-10.
- Five year warranty.



## Ordering Information

Model	Description
WM-1400H	WM-1400H 3/4" Hot Water Meter with Pulse Output
WM-1400C	WM-1400C 3/4" Cold Water Meter with Pulse Output
M54130	M54130 Four Channel Pulse Counter
M54230	M54230 Two Channel Battery Powered Pulse Counter
M54232	M54232 Two Channel Battery Powered Pulse Counter with Display

3/2017

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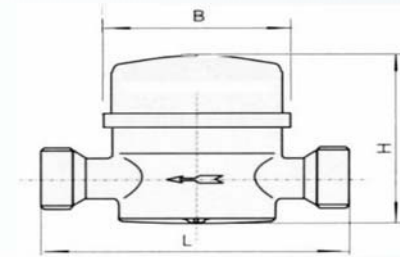
# WM-1400 3/4" Hot & Cold Water Meter with Pulse Output

## Technical Specifications

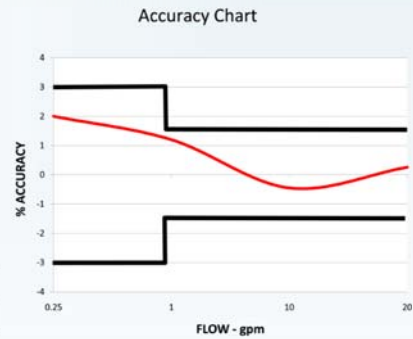
### Technical Specifications

#### Technical Characteristics

Max Flow Rate .....	22 gpm
Nom Flow Rate.....	11 gpm
Min Flow Rate(+/- 3%).....	¼ gpm
Max Work Pressure.....	150 psi
Max Work Temp .....	105°F (Cold), 160°F (Hot)
Nom Pipe Size.....	¾"
Pulse Value.....	1/10gal



TYPE	SIZE	L	B	H	CONNECTION	WEIGHT
Single Jet	22 gpm	5"	3"	3½"	¾"	1.5lbs.



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