



# WM-1200 Hot & Cold Water Meter

## 3/4", 1", 1 1/2" and 2" Multi-Jet Water Meter

### Overview

The H2O Degree WM-1200 series hot & cold water meters utilize multi-jet principles for accurate water measurement and are known for their simplicity, longevity and accuracy.

The WM-1200 is tested to the most recent AWWA C708 accuracy standards. The pulse output capability allows for the meter to be used for remote reading.

The meter is intended for horizontal applications only. In addition to the various sizes, the meter is also available in hot or cold versions.

### Features

- The H2O Degree WM-1200 is a multi-jet water meter equipped with pulse output for submetering applications.
- The meter is available in either hot or cold versions.
- The meter is available in 4 convenient sizes—3/4", 1", 1 1/2" and 2".
- Lead free eco-brass body.
- Installation in horizontal positions while adhering to AWWA C708 accuracies.
- NSF-61-G.
- Meets AWWA C708.
- Pulse value: 1/10 gal (standard) or 1/1 gal. (specify when ordering)



## Ordering Information

Model	Description
WM-1200C075	WM-1200C075—3/4" Cold Water Meter
WM-1200C100	WM-1200C100—1" Cold Water Meter
WM-1200C150	WM-1200C150—1 1/2" Cold Water Meter
WM-1200C200	WM-1200C200—2" Cold Water Meter
WM-1200H075	WM-1200H075—3/4" Hot Water Meter
WM-1200H100	WM-1200H100—1" Hot Water Meter
WM-1200H150	WM-1200H150—1 1/2" Hot Water Meter
WM-1200H200	WM-1200H200—2" Hot Water Meter
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

**H2O Degree**  
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### Technical Specifications

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Temperature—Cold—105 degrees F  
 Temperature—Hot—194 degrees F

Max Pressure—150 psi

Materials—Body-Eco Brass NO LEAD  
 Materials—Internals-Thermoplastic

Pulse Output—6mA @ 12 VDC

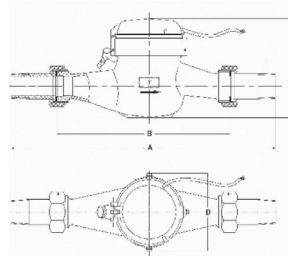
Pulse Value—1/10 gal or 1/1 gal

#### Flow Rate Chart

FLOW RATE					
GPM	3/4"	1"	1-1/2"	2"	% Error
MIN	0.5	0.75	1.5	2	3
MAX	30	50	100	160	1.5
CONTINUOUS	15	25	50	80	
RANGE	2-30	3-50	5-50	8-160	

#### Dimensions

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	3/4"	1"	1-1/2"	2"
A	11.5"	15.6"	17.8"	21.0"
B	7.5"	10.75"	12.625"	15.25"
C	5.3"	5.3"	6.8"	6.8"
D	3.9"	3.9"	4.8"	4.8"
Weight	4 lb.	5 lb.	10 lb.	14 lb.



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