

## Features

- The H2O Degree WM-1300C is a pulse equipped cold water meter for submetering applications.
- Available sizes include 5/8" x 3/4", 3/4", 1", 1 1/2" FL or 2" FL.
- Equipped with pulse output to interface with H2O Degree pulse counter.
- Pulse value: 1/1 gal.
- Capable of both horizontal and vertical installations.
- Technical specifications:
  - Temperature: 105 Degrees F
  - Max Pressure: 150 psi
  - Materials: Eco Brass-NSF Body
- Flow Rate:

GPM	5/8" x 3/4" & 3/4"	3/4"	1"	1 1/2" FL	2" FL
MIN	1/8	1/4	1/4	1.5	2
MAX	20 (25 intermittent)	30	50	100	160
Continuous	15	15	25	50	80
Range	1-20	1-30	2-50	5-100	8-160

- The WM1300C058 has a maximum flow rate of 20 gallons per minute with a pressure loss of approximately 11 psi at the stated maximum flow rate. The WM1300C075 has a maximum flow rate of 30 gallons per minute with a pressure loss of approximately 10 psi at the stated maximum flow rate. The WM1300C100 has a maximum flow rate of 50 gallons per minute with a pressure loss of approximately 9 psi at the stated maximum flow rate. The WM1300C150 has a maximum flow rate of 100 gallons per minute with a pressure loss of approximately 11 psi at the stated maximum flow rate. The WM1300C200 has a maximum flow rate of 160 gallons per minute with a pressure loss of approximately 12 psi at the stated maximum flow rate. For additional details visit the full specifications at [www.H2ODegree.com](http://www.H2ODegree.com).
- Approvals:
  - NSF-61-G Certified
  - Meets AWWA C700 Standards
  - NTEP Certificate # 15-034
  - Approved for use in California
- Two year warranty.



## Overview

The H2O Degree WM-1300C is a pulse equipped cold water meter that is compatible with the H2O Degree wireless system.

The pulse output can be used with most devices accepting contact closure (reed switch type) inputs such as remote totalizers & wireless transmitters.

The meter is a no-lead brass positive displacement water meter capable of both horizontal and vertical installations for applications such as submetering, leak detection and utility usage monitoring. The meter complies with AWWA C700 specifications and are listed to both NSF61 (non-toxic) and NSF372 (no lead).

## Ordering Information

Model	Description
WM1300C058	Cold Water Meter 5/8" x 3/4" 20 gpm BRASS 1 pulse/gallon (CA approved) includes couplings
WM1300C075	Cold Water Meter 3/4" 30 gpm BRASS 1 pulse/gallon (CA approved) includes couplings
WM1300C100	Cold Water Meter 1" 50 gpm BRASS 1 pulse/gallon (CA approved) includes couplings
WM1300C150	Cold Water Meter 1.5" 100 gpm BRASS 1 pulse/gallon includes couplings
WM1300C200	Cold Water Meter 2" 160 gpm BRASS 1 pulse/gallon includes flanges
M54130	Line Powered Pulse Counter - Indoor (4 channels)
M54130-O	Line Powered Pulse Counter - Outdoor (4 channels)
M54230	Battery Powered Dry Contact Pulse Counter - Indoor (2 Channel)
L54230	L54230 Two Channel Pulse Counter Radio (Battery Powered) 915 MHz

