

Features

- The H2O Degree WM-2000 water meter is compatible with the H2O Degree encoded register radio (M54190).
- Resists internal pressure stresses and external damage. Handles in-line piping variations and stresses. Proprietary polymer materials maximize long-term accuracy.
- For horizontal installation only.
- Magnetic drive, low torque registration ensures accuracy.
- Impact-resistant register. Tamper-proof seal pin deters theft.
- High resolution, low-flow leak detection.
- Bayonet style register mount allows in-line serviceability.
- Made from lead free high copper alloy. Lead-free high copper alloy provides residual value vs. plastic or composite.
- Positive displacement. Widest effective flow rate for maximum revenue.
- Contact factory for other outputs.

Model	Meter Size	Normal Operating Range @ 100% Accuracy (+/-1.5%)	AWWA Standard	Low Flow @ 95% Accuracy
WM-2000C200	2"	2 1/2 to 160 US gpm	8 to 160 US gpm	1 US gpm
WM-2000C150	1 1/2"	2 to 100 US gpm	5 to 100 US gpm	3/4" US gpm
WM-2000C100	1"	1 to 50 US gpm 0.23 to 11.36 rh	3 to 50 gpm 0.68 to 11.4 rh	3/8 US gpm 0.09 rh
WM-2000C075	3/4"	3/4 to 30 US gpm 0.17 to 6.82 rh	2 to 30 US gpm 0.45 to 6.8 rh	1/4 US gpm 0.06 rh
WM-2000C058	5/8"	1/2 to 20 US gpm 0.11 to 4.55 rh	1 to 20 gpm 0.23 to 4.5 rh	1/8 US gpm 0.03 rh

- Operating Temperature: Up to 80 Degrees F.
- Approvals:
 - NSF-61-G Certified
 - Meets AWWA C700 Standards
 - MA Board of Plumbers Approved Cert. # P3-1016-169
 - NTEP Certificate # 12-100A4
 - Approved for use in California
- Five year warranty.



Overview

The H2O Degree WM-2000C is an encoded register meter and works with the H2O Degree Transceiver. The WM-2000C water meter consists of three major assemblies: a register, a lead free high copper alloy maincase and a nutating disc measuring chamber for horizontal installation only.

The corrosion-resistant maincase will withstand most service conditions including internal water pressure, rough handling and in-line pipe stress.

The innovative floating chamber design of the nutating disc measuring element protects the chamber from frost damage and utilizes corrosion-resistant materials throughout and a thrust roller to minimize wear.

Ordering Information

Model	Description
WM2000C058	Cold Water Meter 5/8" x 3/4" 20 gpm BRASS Encoded Register (CA approved) includes couplings
WM2000C075	Cold Water Meter 3/4" 30 gpm BRASS Encoded Register (CA approved) includes couplings
WM2000C100	Cold Water Meter 1" 50 gpm BRASS Encoded Register (CA approved) includes couplings
WM2000C150	Cold Water Meter 1 1/2" 100 gpm BRASS Encoded Register (CA approved) includes couplings
WM2000C200	Cold Water Meter 2" 100 gpm BRASS Encoded Register (CA Approved) includes couplings
WMST075	3/4" x 7.5" Spacer Tube - for use with WM1000, WM1100, WM1500 and WM1800 series meters
M54190	Encoded Register reads SENSUS, BADGER, MASTER METER and NEPTUNE water meters