



WM1100 Series Hot or Cold Water Meter Installation Manual





Wireless Submetering & Water Leak Detection Systems

Dear Valued Customer,

We are pleased that you chose to buy one of our products, and want you to be just as pleased with owning it. Before installing your new H2O Degree product, please read the information on the following pages carefully.

We believe that you will find the H2O Degree product easy to install and to use for submetering, water flood & leak detection and utility management.

To be sure that you are 100% satisfied with your products, we provide technical and sales support Monday through Friday, 8:00 am to 4:30 pm, EST: (215) 788-8485. You may also reach us via e-mail at info@h2odegree.com.

If you have questions, we can handle them quickly and effectively with a telephone call. Please let us try to help you BEFORE you remove your product. And to help us help you, we ask that you have all relevant information on hand when you call (model or part numbers, nature of difficulty, etc.)

Be sure to forward this manual to the owner after installation is complete, so that they may use it as a reference guide when using their H2O Degree product.

H2O Degree

www.H2ODegree.com • Info@H2ODegree.com • (215) 788-8485

3580 Progress Drive, Suite L, Bensalem, PA 19020

Installation Overview

1. Turn off the inlet SOV (shut-off valve). If installed, turn off the outlet SOV.
 2. Loosen meter couplings holding WMST075 spacer tube inline. Be careful to catch water from the opened connection as water will drain back.
 3. Remove the WMST075 spacer tube and replace it with the WM1100 series water meter. NOTE: Arrows on the side of the meter must be in the correct direction of water flow.
 4. For the state of California installations only, the meter must be in a horizontal and upright position. An upright position means the face of the meter register must be pointing up on a level plane. The meter cannot be installed in any other orientation. NOTE: There are no requirements for a before and after straight run of pipe.
 5. Tighten the meter couplings hand tight, and an additional 1/4 turn with an open-end wrench. DO NOT OVERTIGHTEN. Overtightening the meter couplings could cause damage to the gasket, and cause the connection to leak.
 6. Open the inlet SOV slowly. If installed, open the outlet SOV slowly.
 7. Open a faucet or nearby fixture to allow any air in the line to slowly escape.
 8. Check for leaks!
 9. Terminate any necessary pulse output connections.
-

LIMITED WARRANTY

Subject to the exclusions listed below, H2O Degree will either repair or replace (at its option) any product that it manufactures and which contains a defect in material or workmanship.

The following exclusions apply:

1. This Limited Warranty is effective for the time periods outlined by H2O Degree. The Warranty is valid from the date of manufacture when installed in accordance with manufacturer's instructions by qualified personnel.
2. H2O Degree must be notified of the defect within ninety (90) days after the defect becomes apparent or known.
3. Buyer's remedies shall be limited to repair or replacement of the product or component which failed to conform to H2O Degree's express warranty set forth above.
4. Buyer shall be responsible for all freight costs and shall bear all risk of loss or damage to returned goods while in transit.
5. This Limited Warranty does not cover installation, removal, reinstallation or labor costs and excludes normal wear and tear. Buyer shall provide labor for the removal of the defective component or item and installation of its replacement at no charge to H2O Degree.
6. This Limited Warranty does not cover any product if: (i) a product is altered or modified from its original manufactured condition, (ii) any repairs, alterations or other work has been performed by the Buyer or others on such item, other than work performed with H2O Degree's authorization and according to its approved procedures; (iii) the alleged defect is a result of abuse, misuse, improper maintenance, improper installation, accident or the negligence of any party; (iv) damaged as a result of events beyond H2O Degree's control or other force majeure events or (v) used in conjunction with equipment, components, accessories, parts or materials not supplied or approved by H2O Degree.
7. This Limited Warranty is limited to the obligation to repair and/or replace the manufactured product. This is the sole and exclusive remedy for breach of any warranty. IN NO EVENT SHALL H2O DEGREE BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES (INCLUDING ANY DAMAGE FOR LOST PROFITS) ARISING OUT OF OR IN CONNECTION WITH FURNISHING OF PRODUCTS, PARTS OR SERVICES, SALE OF OR OTHERWISE, WHETHER BASED IN CONTRACT, WARRANTY, TORT, INCLUDING WITHOUT LIMITATION, NEGLIGENCE, OR ANY OTHER LEGAL OR EQUITABLE THEORY.
8. EXCEPT AS EXPRESSLY PROVIDED HEREIN, H2O DEGREE MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED WITH RESPECT TO ANY PRODUCTS. PARTS OR COMPONENTS DISTRIBUTED, BUT NOT MANUFACTURED, BY H2O DEGREE ARE NOT WARRANTED BY H2O DEGREE AND BUYER MUST INSTEAD RELY ON THE REPRESENTATIONS AND WARRANTIES, IF ANY, PROVIDED DIRECTLY TO THE BUYER BY THE MANUFACTURER OF SUCH PRODUCT OR COMPONENT.

QUESTIONS?

**Contact H2O Degree's submetering experts BEFORE uninstalling your product
at (215) 788-8485.**