

Commissioning Readiness Record AT-WM Pulse Water Meter System

Pre-commissioning check list

Aquilar are the specialist distributor of the AquiTron AT-WM pulse water meter leak detection system and BREEAM major leak detection system and are able to offer onsite system set-up and commissioning.

Listed below is a check list of items that would need to be complete prior to our visit.

Follow the installation and operation instructions using the documents supplied.

- 1. Ensure the water meter(s) have been installed and the pulse counters fitted to the water meter
- 2. Ensure that the solenoid valve has been installed if required for this project
- 3. Ensure that all cabling from the water meter to the controller has been installed.
- 4. Check the panel(s) are protected by a 3 amp un-switched fused spur.

7-10 days notice is required to book an engineer to attend site.

<u>The following information must be supplied</u> to enable the commissioning engineer to set up the controller(s). Multiple controllers will be set separately and independently.

One of these four options must be selected -

- **1. Permanent**. This has just one setting for a single short flow time (Hi Guard) at all times and on all days. (This is the default setting to protect unoccupied property for long periods).
- **2. Daily.** Two different levels of Guard (lengths of uninterrupted flow), one short one long, can be programmed up to twice each day. This is High1, Low1, High2, Low 2. Set Sunday only. Every day of the week will have the same settings as Sunday.
- **3. 7-Day**. Each day of the week can be set individually.
- 4. Weekend. The weekend is the same as Sunday. All the week is the same as Monday

After selecting one of the above four options, please supply the information corresponding to the option number below

Required for option 1. What is the maximum number of litres of water for an ½ hour period before the system would alarm?

Required for option 2. A) What is the maximum number of litres of water for an ½ hour period before the system would alarm. B) What hours are the day time, typically when the building is occupied (ie: 0700hrs to 1800hrs), therefore night time would be 1800hrs to 0700hrs?

Required for option 3. Provide a High and Low guard flow rate for each day of the week and for the different times of the day

Required for option 4. What is the maximum number of litres of water for an $\frac{1}{2}$ hour period before the system would alarm for low and High guard and for Monday to Friday and for Saturday and Sunday.?

This information is essential for the engineer to commission the system

Important: All information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Aquilar Limited makes no warranty as to the accuracy or completeness of the information, and disclaims any liability regarding its use. The only obligations of Aquilar Limited are those in the Aquilar Standard Terms and Conditions of Sale for this product, and in no case will Aquilar Limited be liable for any incidental, indirect, or consequential damages arising from the sale, resale, use or misuse of the product. Specifications are subject to change without notice. In addition, Aquilar Limited reserves the right to make changes — without notification to Buyer — to processing or materials that do not affect compliance with any applicable specification.

Aquilar is a trademark of Aquilar Limited AquiTron is a trademark of AquiTron Limited

Aquilar Limited
Weights & Measures House
20 Barttelot Road
Horsham
West Sussex RH12 1DQ, UK

Tel: + 44 (0) 1403 216 100 Fax: +44 (0) 8707 940 320

E-mail: info@aquilar.co.uk www.aquilar.co.uk