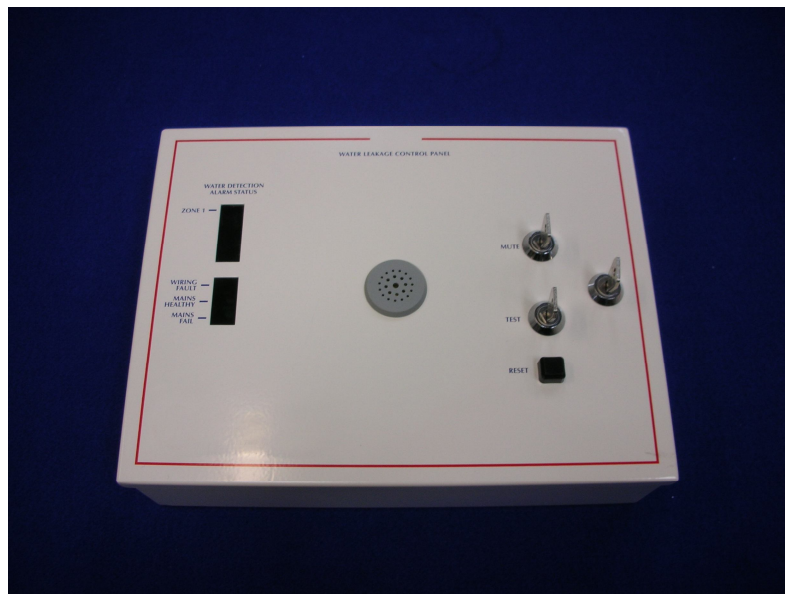


Water Leak Detection



EWS LEAKAGE DETECTION SYSTEM suitable for use with PURIFIED WATER ($< 10 \mu\text{S}/\text{cm}$ quality).

- Detects less than 5ml of $10\mu\text{S}/\text{cm}$ making it suitable for detecting both purified and non-purified water.
- Detection by sensor pads measuring 7"x5" each pad covered by a stainless steel shroud to provide mechanical protection.
- Wipe dry to enable quick reset following leak detection or accidental activation.
- Control console with an option for up to 4 "zones" or rooms.
- Up to 8 sensors can be operated on same zone and installation is possible using simple twin core cabling.
- An alarm relay is provided with the capacity for direct operation of a solenoid with rating up to 30 vA at 24 AC.
- Security for a plant room via direct installation of a solenoid on the main incoming water supply or a solenoid can be used to control a larger valve.

Environmental Water Systems (UK) Ltd
Charwell House, Cheddar Business Park
Wedmore Road, Cheddar, Somerset BS27 3EB
Tel: 01934 741782 Fax: 01934 741783
Email: enquiries@reverseosmosis.co.uk



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Total Capability in Water Purification and Water Treatment



www.reverseosmosis.co.uk

Water Leak Detection

Benefits of EWS Leak Detection system

- Installing a leak detection and flood prevention system in any plant room that is not fully bunded, offers protection from water damage ensuring there is no loss of production.
- Leakage detection systems typically work on the conductance of the liquid to create an electrical circuit and raise an alarm. However purified water has a low level of conductance rendering many leakage detection systems unsuitable for use with purified water treatment plants as they only detect a leak of non-purified water.
- A cost effective and efficient way to prevent water damage.

Contact

For more information about leak detection, or to arrange a free site survey, please call on 01934 741782 or email to enquiries@reverseosmosis.co.uk. Alternatively, fax back the form below and someone from our company will be in contact with you.

Faxback to 01934 741783

Unit model & make

Name

Company/organisation

Address

Tel: Email

I would like someone to contact me regarding your leak detection system options (please tick)

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