

A SUSTAINABLE, CHEMICAL-FREE APPROACH TO WATER TREATMENT

A cleaner process for a cleaner planet

OVERVIEW

Closed water systems have traditionally relied on chemical dosing to control scale, corrosion and bacterial growth. By using the EleXion system, EDSB removes the need for these chemicals.

This supports a more sustainable approach to water treatment while maintaining reliable performance and protecting critical assets.

THE SOLUTION

System Integration & Operation

The EleXion system is an advanced, chemical-free water treatment solution designed to replace traditional dosing methods with a safer, more efficient and sustainable alternative.

Seamless Installation & Performance

Using innovative technology, water is treated at the point of use to control scale, biofilm and bacterial growth without introducing harmful substances. This ensures consistent performance without the variability of chemical dosing.

Ongoing Benefits & Reliability

EleXion integrates seamlessly into existing infrastructure, resulting in a low-maintenance solution that improves efficiency, protects assets and provides long-term operational stability.



THE OUTCOME

- Minimised hazardous waste and reduced emissions linked to chemical production and transportation.
- Better efficiency of heating system leading to reduced energy usage as a result of improved water quality.
- Improves system reliability and consistency, while reducing maintenance requirements and unplanned downtime.
- Impressive return on investment after eliminating the need for chemical dosing.



Get in Touch:

Website: edsb.co.uk
Call: 0800 141 2292 Ext 0221
Email: hello@edsb.co.uk

For more on this technology or to discuss your Water Hygiene requirements, feel free to contact us and we can assist.

#OneTeam