



ENVIRONMENTAL TECHNOLOGY

Sweet solution for sugar producer

The installation of the AESSEAL® EasyClean™ seal support system has led to major savings for a UK sugar company.

The company was using a system which required water treatment both before and after use, an expensive and wasteful process consuming 1000 litres of water a day on each of ten pumps (more than 3.6 million litres each year). The use of the EasyClean™ system has reduced that figure to just 1560 litres a year, resulting in savings to the company of some £45,000 annually.

The EasyClean™ vessel is part of the latest development in water and oil barrier fluid management systems, and is specifically designed for use in environments which require a high level of hygiene. The split design of the vessel means the fluid tank can be easily cleaned and inspected.

The system was installed at the plant in June 2022. The company's Project Manager said that the system had not only saved over 1000 litres of water per pump per day, but had also resulted in significant financial benefits, as well as greatly reducing the company's carbon emissions.

“As a food and beverage supplier working with some of the strongest food brands in the world, being able to further improve our environmental credentials is a big plus for our business.”



‘Improving our environmental credentials’

Industry:	Food & Beverage
Product:	EasyClean™
Application:	Process pumps
Water savings:	>3.5 Million Litres each year
Savings:	£45,000 (\$55,000) each year
Reference N.O:	TD3097438



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