



# ARCHETECH

Turning Dreams into Reality

Issue 59 £4.99



## PREMIER TECH IS PROUD TO ANNOUNCE THE NEXT GENERATION OF ITS HIGHLY SUCCESSFUL REWATEC SOLIDO SMART

Premier Tech Water and Environment has upgraded its 3,000 L and 4,000 L range of Rewatec Solido Smart sewage treatment plants, to provide a peace of mind wastewater treatment solution for its customers and installation partners.

By utilising proven sequencing batch reactor (SBR) technology to provide wastewater treatment and clarification in a single, durable tank, the Rewatec Solido Smart delivers exceptional reliability and efficiency, with a small footprint.

A new super reinforced polyethylene shell structure means that Premier Tech can extend its level of warranty cover for the new system from 10 to 25 years for the shell itself, whilst also extending the pump warranty from 1 to 3 years. The warranty for all electro-mechanical parts will remain at 3 years.

Design changes such as a complete pre-assembly of internal componentry, a combined inlet and desludge pipe which can be rotated to align with underground pipework, a 50% wider access turret with simple on-site height adjustment, and the incorporation of pump lifting chains are all ways in which the new



Rewatec Solido Smart is significantly easier to install and service.

In addition, each Rewatec Solido Smart is equipped with an electronic control panel to ensure that pre-determined outflow values are maintained during operation. When the number of inhabitants for a property are entered into the panel, the pre-set control parameters are automatically loaded to ensure that wastewater treatment and energy usage is optimised. For periodic usage, or periods with no usage such as holidays, "economic mode" can be selected to reduce aeration by 50% of the set value for a maximum of 30 days. This again maximises energy efficiency whilst also reducing cost and carbon footprint.

CE and UKCA marked, and fully tested and certified to EN12566-3, the new Rewatec Solido Smart is suitable for properties of up to 10 people. To find out more about how this innovative sewage treatment plant provides the next generation of domestic wastewater treatment, visit:

[www.premiertechaqua.com/en-gb/wastewater-treatment/sequencing-batch-reactor-sbr](http://www.premiertechaqua.com/en-gb/wastewater-treatment/sequencing-batch-reactor-sbr)

## STAINLESS STEEL SINKS • WORKTOPS • CABINETS • SHELVING



**GEC ANDERSON**

the stainless steel specialists

[www.gecanderson.co.uk](http://www.gecanderson.co.uk)



## ADAPTABLE SPACE IS KEY DESIGN FEATURE FOR NEW HQ OFFICES

At the new head office of award-winning manufacturer, Sandon Global, Style worked with contractor, H Cumberbirch, and architects, 2M2 Studio, to create flexible space by installing two Dorma Hüppe Variflex moveable walls with 46dB acoustic ratings. With both walls benefiting from semi-automatic operation, the acoustic seals are always applied to exactly the right pressure, delivering exceptional privacy during meetings and events. Creating a contemporary yet highly functional feature of the walls, a combination of acoustic absorbing fabric and writeable glass was used as finishes.

Style is the exclusive UK partner to Dorma Hüppe offering a complete range of solid and glass moveable walls with manual, semi-automatic and fully automatic operation.

[www.style-partitions.co.uk](http://www.style-partitions.co.uk)