



Products overview

DELIVERING PUMPED & DRAINAGE SOLUTIONS



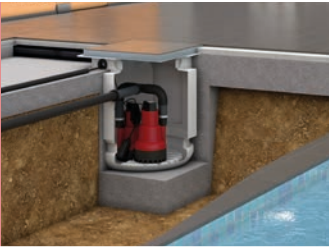
part of the Tricel Group of Companies

6



Packaged pumping stations

8



Wastewater pumping systems

10



Macerators and macerating toilets

12



Floor mounted pumping stations

14



Fat, oil and grease separating systems

16



Rainwater harvesting systems

18



Battery backup systems

20



Adoptable pumping stations

Real-time monitoring



22

Accessories



23

Submersible pumps



24

Bespoke systems



25

Pump and drainage services



26

Clean water pumping systems



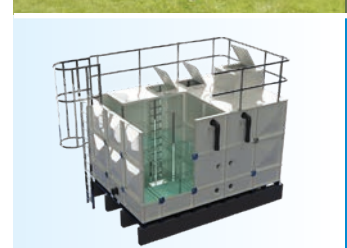
30

Wastewater treatment plants



32

GRP cold water tanks



34



Delivering pumped and drainage solutions for over 30 years

We provide pumped and drainage products and services to the public and private sectors including residential, commercial, hospitality and retail. We are proud of the long-term relationships we have built with clients and partners, delivering cost effective, robust and dependable products and services.

Innovation, experience and dependability

Research and development, backed up by a wealth of industry knowledge is the cornerstone of our range. Each product has been engineered to deliver optimal performance and reliability. Coupled with a wide range of pumps, options and accessories, our expert team will specify the perfect solution for your application.





In 2023 Edincare joined the Tricel Group of Companies

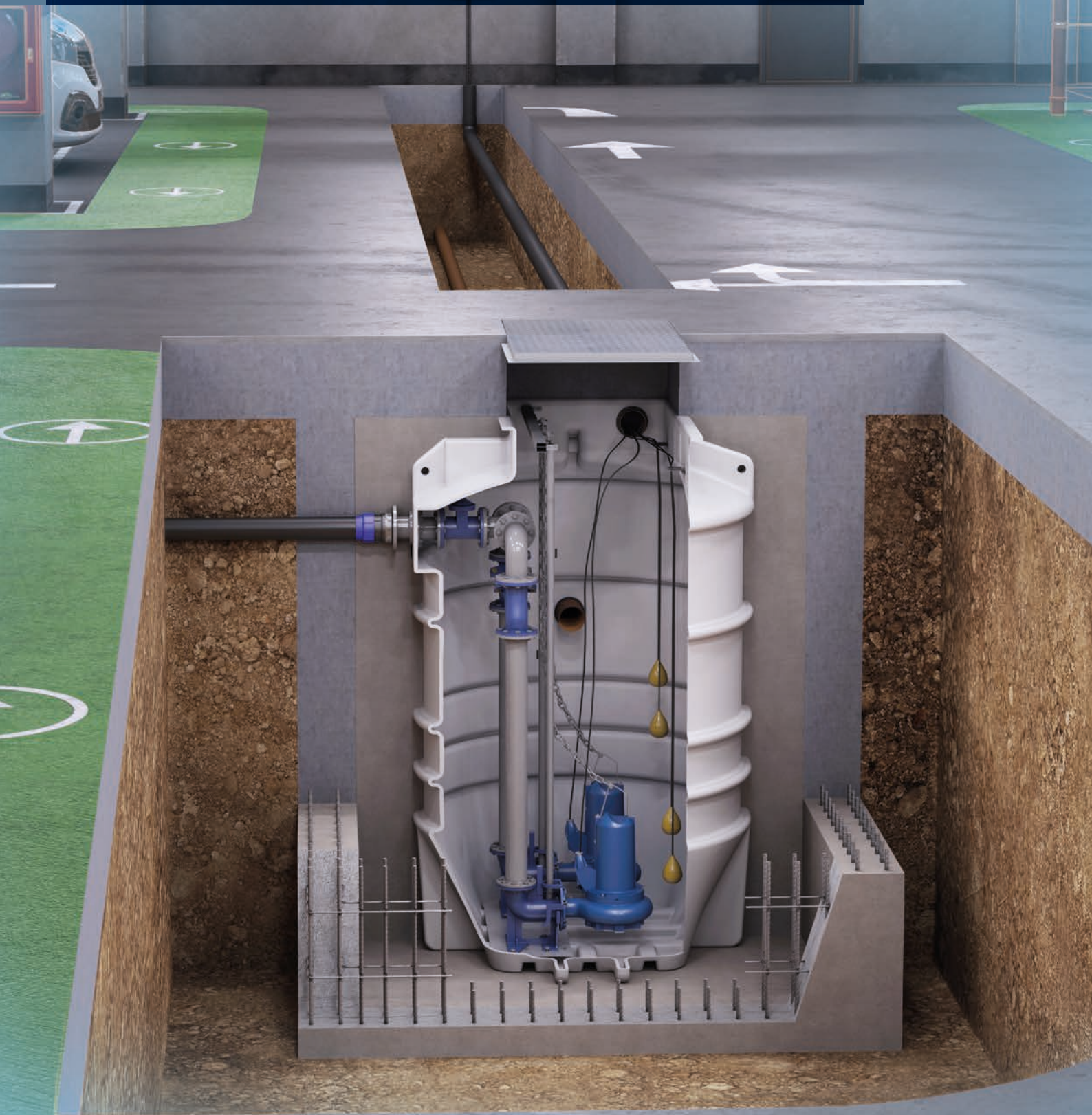
Tricel is a world recognised global provider of high-performance solutions. Today, the company operates across multiple industries such as Environmental, Construction, Water and Distribution, including both composite materials and lubricants.

They occupy a unique position in the field of reinforced plastics, combining the technical expertise of over 60 years in the press-moulding and composites industry. Tricel is proud of being one of the largest manufacturers of wastewater treatment plants in Europe, and are regarded by regulators as the standard setters within the industry.

Tricel offers industry leading innovative solutions that our customers can trust, and with operations in 12 locations across Europe they supply a comprehensive range of products to over 50 countries worldwide.



Packaged pumping stations



Award winning pumping stations

An extensive range of fully automatic packaged pumping stations, suitable for pumping ground, surface, storm, grey and foul water to a higher level where gravity drainage is not possible or economical to install.

Our packaged pumping station chambers are available in both polyethylene and GRP, single or twin pump configuration and single or three phase power supply options.

They are highly customisable so the packaged pumping station can be easily tailored for each site's individual requirements.

They can be installed in a variety of application types from domestic through to commercial.

KEY FEATURES

Wide range of models suitable for a broad range of applications

Single or three phase power supply options

Single or twin pump options

Range of features and benefits such as valve access, unique chamber construction, benching etc.

Variable inlet positions offer high versatility on site

A wide range of high level alarm and battery backup systems offering peace of mind to the end user

WASTE TYPE



Grey



Foul



Ground



Surface



Storm

MagnaCompact



MagnaGrand



MagnaPro



MagnaGrand Lateral



MagnaPro Bespoke

Ideal for

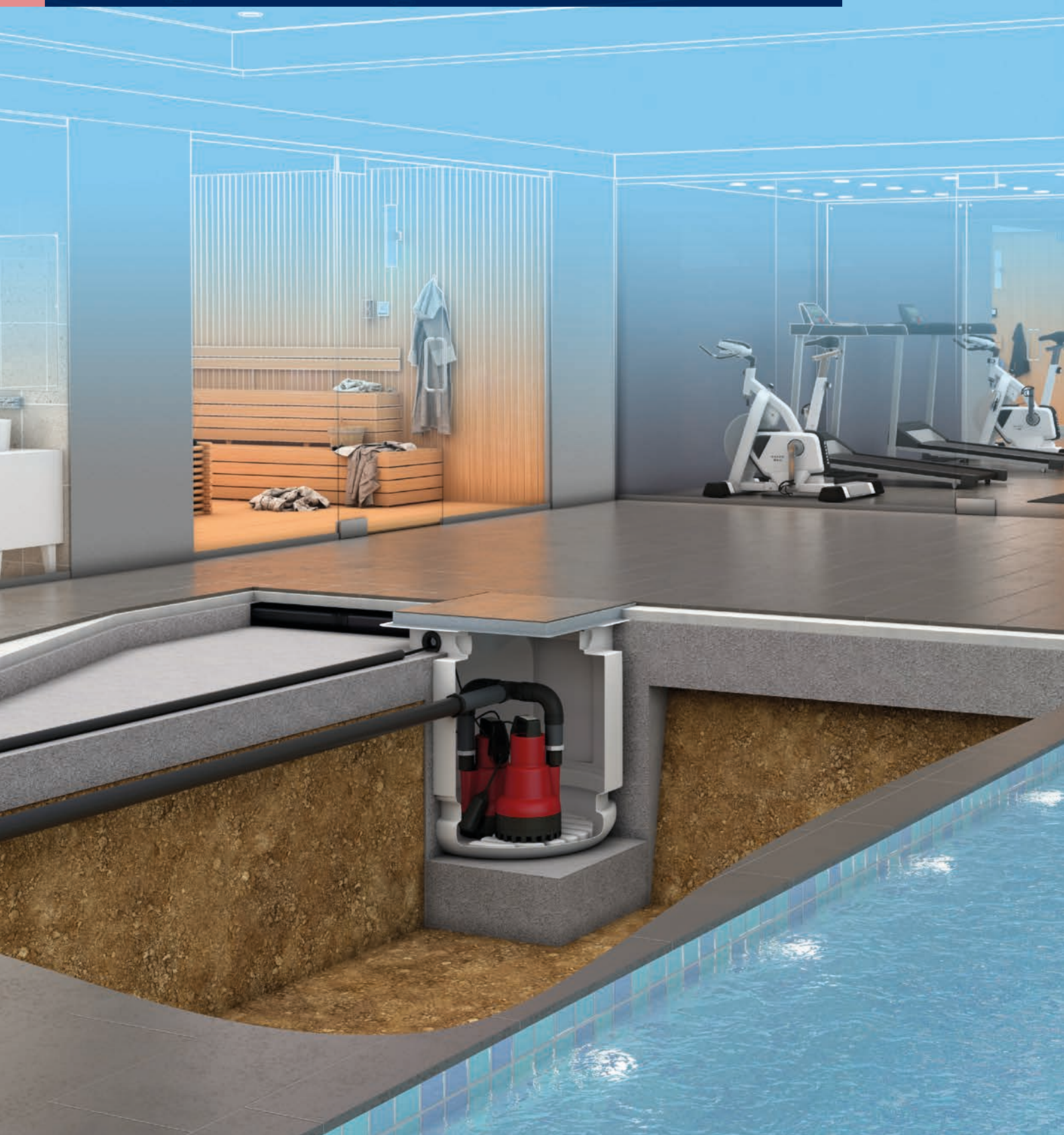
Basements
Outbuildings
Houses
Or similar

Featuring

Customisable to suit any site
Variable inlet positions
40 chamber sizes available
(165 to 15,385 litres)
Available from stock
Wide range of accessories



Wastewater pumping systems



Maximise your property's potential

A wide range of wastewater pumping systems, specifically designed for the removal of ground, surface, storm and grey water where gravity drainage is not possible or economical to install.

There are a variety of different models available to suit all application types including systems that will handle wastewater containing suspended solids, corrosive chemicals and high temperature water.

The range is highly customisable so the wastewater pumping system can be easily tailored for each site's individual requirements.

They can be installed in a variety of application types from domestic through to commercial.

KEY FEATURES

Wide range of models suitable for a broad range of applications

Single or three phase power supply options

Single or twin pump options

Range of features and benefits, high temperature, stainless steel construction etc.

Variable inlet positions offer high versatility on site

A wide range of high level alarm and battery backup systems offering peace of mind to the end user

WASTE TYPES



Grey



Ground



Surface



Storm



Chemical



Hot

AutoFlush



HydroFlush



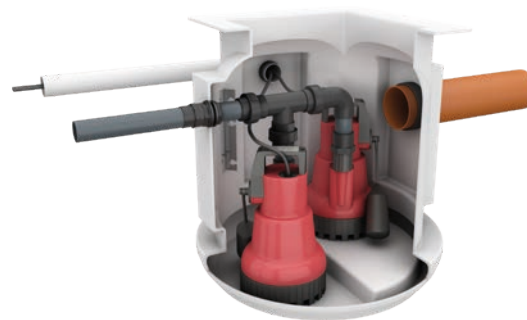
AutoFlushSS



AquaFlush



SumpFlush Twin



Ideal for

Cavity membrane systems
Basement lightwells
Or similar



Featuring

Twin pump configuration
Compact chamber
Variable inlet positions
Available from stock
Wide range of accessories

Macerators and macerating toilets



Install a toilet anywhere in your property

Our range of macerators and macerating toilets remove grey and foul water where conventional gravity drainage to the main sewer is not possible or economical.

There are a variety of different models available to suit all application types with most systems able to take waste water from WC's, wash basins and showers, which makes them versatile and extremely cost-effective.

All systems have been designed with ease of installation in mind, ensuring that the equipment is plug and play.

They can be installed in a variety of settings from domestic through to commercial.

KEY FEATURES

Wide range of models suitable for a broad range of applications

Ideal for bathrooms where gravity drainage is not possible.

Single or three phase power supply options

Single or twin pump options

Multiple inlet positions offer high versatility on site

A wide range of accessories available

WASTE TYPES



Foul



Grey

MaestroSanisplit



Remota90



RemotaProTwin



SuperFlush



PowerFlush

Ideal for

Bathroom
Cloakroom
Or similar

Featuring

Accepts waste from WC, basin and shower

Inlets and discharges can be fitted to either side of the unit for maximum versatility

Optional high level alarm connects to BMS

Available from stock

Wide range of accessories





Floor mounted pumping stations

A comprehensive range of floor mounted pumping stations, suitable for pumping grey and foul water to a higher level where gravity drainage is not possible or economical to install.

Floor mounted pumping stations do not require civil works and so are very quick and simple to install.

There are a variety of different models available to suit all application types that are able to pump waste water from WC's, wash basins, showers and sinks.

They can be installed in a variety of applications from domestic through to commercial.

KEY FEATURES

Wide range of models suitable for a broad range of applications

Single or three phase power supply options

Single or twin pump options

Range of features and benefits, range of storage capacities, stainless steel construction etc.

Variable inlet positions offer high versatility on site

Wide range of accessories

WASTE TYPE



Grey



Foul



Ground



Surface



Storm

Versatile and powerful commercial solutions


Atlas 320 Twin

Atlas-K 150 Twin

PowerMaster 70

Magna SS Twin

Atlas 140 Twin
Ideal for

Basements
Offices
Restaurants
Or similar

Featuring

140 litre storage capacity
Twin pump configuration
Various sizes and positions of inlets
Available from stock
Wide range of accessories





Fat, oil and grease separating systems

A wide range of fat, oil and grease separating systems, specifically designed to prevent fat, oil and grease (FOG) from entering the drainage network from commercial kitchens, these systems can reduce odours and prevent expensive blockages.

With landlords and local authorities setting more stringent guidelines on FOG discharging from commercial kitchens, these systems can ensure you comply with regulations and avoid costly drainage blockages. They can operate in conjunction with our range of waste water pumping systems to remove waste water from basement kitchens.

They can be installed in a variety of applications from small retail kitchens through to large commercial kitchens.

KEY FEATURES

- Wide range of models suitable for a broad range of applications
- Sediment catchers and coffee traps keep pipes clear
- Prevents fat, oil and grease and food waste from entering the drainage network
- Range of features and benefits, range of storage capacities, stainless steel construction etc.
- Variable inlet positions offers high versatility on site
- Wide range of accessories

WASTE TYPE



Grey



Hot

Protect your kitchen's drainage network



EcoTrap



BioDose



Grease Guardian



ProTrap



ProTrap Auto 1850-PF



Ideal for

Commercial kitchens
Sinks, dishwashers,
combi ovens
Or similar



Featuring

Fully automatic
Environmentally friendly
Easy maintenance, simple installation
Available from stock
Wide range of accessories

Rainwater harvesting systems



Sustainably reduce mains water consumption

An extensive range of rainwater harvesting systems, suitable for the collection, storage and supply of storm water for use in non-potable appliances (WC, washing machine, outdoor tap).

There are a variety of models to suit all application types. All systems are packaged units to simplify the installation procedure and ensure an environmentally friendly solution is delivered.

Rainwater harvesting systems are customisable so they can be easily tailored for each site's individual requirements.

They can be installed in a variety of applications from domestic through to commercial.

KEY FEATURES

- Wide range of models suitable for a broad range of applications
- Single or three phase power supply
- Provides unregulated use of the garden tap
- Range of features and benefits, range of storage capacity, easy to install etc.
- Variable inlet positions offer high versatility on site
- Wide range of accessories

WASTE TYPES



Storm

WaterGuard Flat



WaterGuard Eco



WaterGuard Garden



WaterGuard Commercial



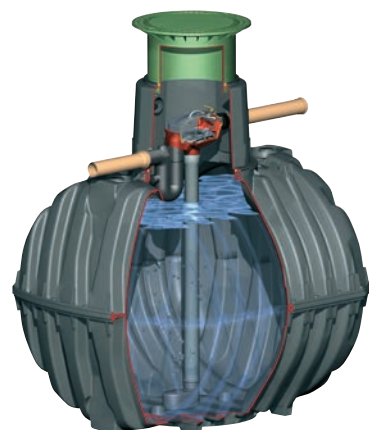
WaterGuard Garden

Ideal for

- Gardens
- Schools
- Or similar

Featuring

- Easy to assemble and install
- Fully automatic
- Direct/Gravity options available
- Available from stock
- Wide range of accessories



Battery backup systems



Protect your property with uninterruptible power

A comprehensive range of battery backup systems, suitable for delivering power to pump equipment in case of a mains power failure.

A battery backup system ensures that your pump equipment continues to operate during a mains power failure, protecting your property from catastrophic flooding.

Battery backup systems are especially important for groundwater, surface and storm water applications where inflow to the system cannot be controlled.

They can be installed in a variety of applications from domestic through to commercial.

KEY FEATURES

A wide range of battery capacities and power outputs to support most pump equipment

Protects against catastrophic flooding during periods of mains power failure

Single or twin pump options

Easy to install

Range of features and benefits, high level alarm, GSM telemetric, service reminder etc.

Wide range of accessories

WASTE TYPE



Grey



Foul



Ground



Surface



Storm

UPS 2000



UPS 3000



Battery backup 24V



PowerShield



PowerSafe

Ideal for

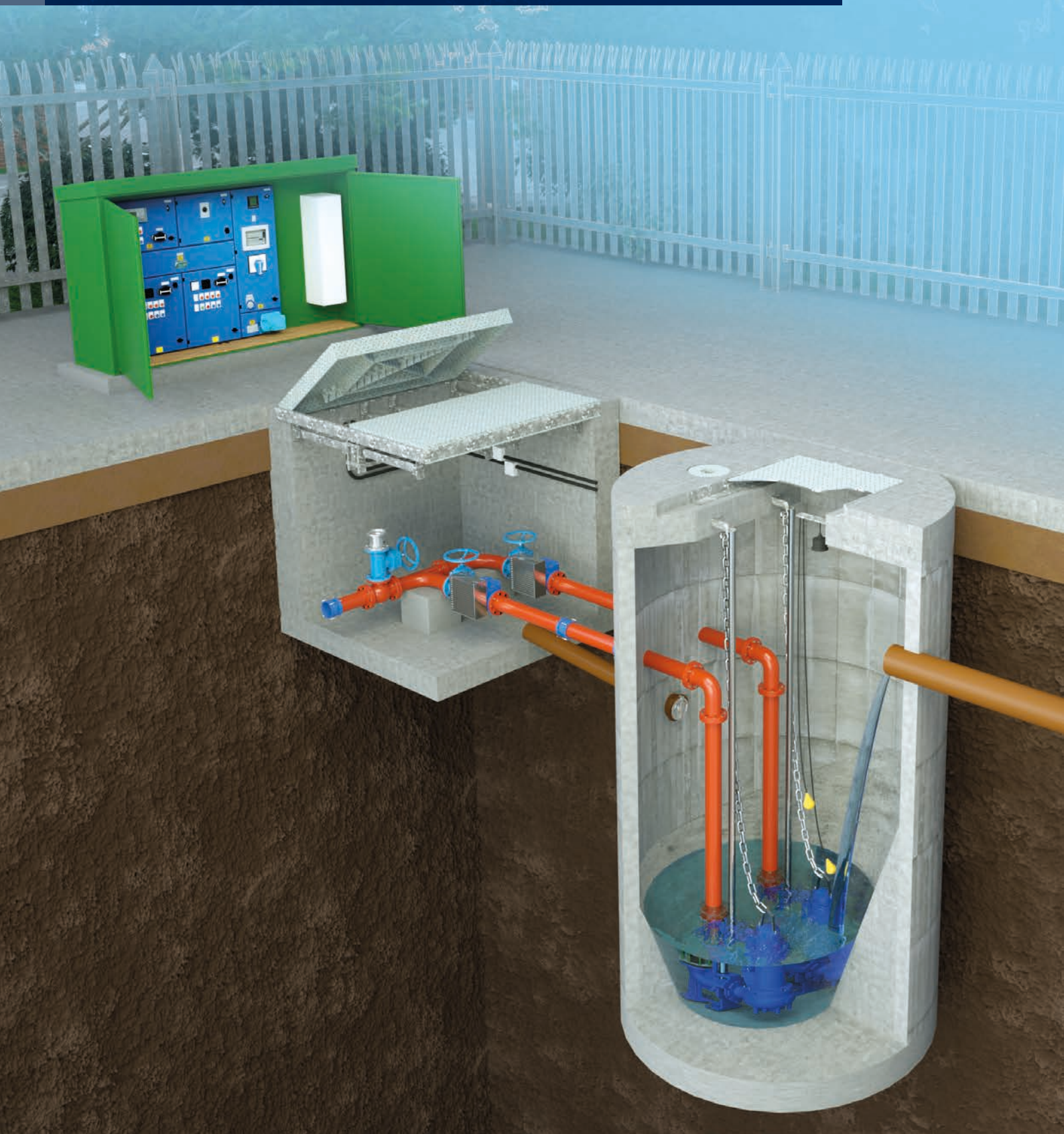
Basements
High risk applications
Or similar

Featuring

Fully automatic
High level audible alarm and GSM telemetric options
Wide range of battery capacities available
Available from stock
Wide range of accessories



Adoptable pumping stations



Ensure compliance with our holistic solution

For particular applications it is a requirement to construct a pumping station which can be adopted by the local water authority.

Sewers for Adoption, published by Water UK, provides technical guidelines. Most local water authorities will also require their own amendments to the design.

We offer services including design, specification, installation and commissioning of pumping stations suitable for adoption by the local water authority, which comply with all regulations.

We have worked closely with the water authorities for many years enabling us to offer a comprehensive service for delivering adoptable pumping stations.

KEY FEATURES

- Specification – meeting the Sewers for Adoption guidelines
- Design – including CAD design and manufacturing drawings
- Project management
- Supply
- Installation including electrical (to NICEIC standards) and control systems
- Commissioning
- Remote Monitoring
- Servicing and maintenance

WASTE TYPE



Our adoptable pumping stations meet the requirements of all of the UK's waste water utilities



anglianwater





Real-time monitoring



CONNECTION TYPE



Wi-Fi



LAN



GPRS

Designed and developed by Edincare, the Aqua365 Monitor puts you in control of your pump system. Using our Aqua365 online portal you can view its current status in real time from any web enabled device.

Additionally, whether you are at home or away, you and your keyholders will receive alerts via email and SMS if a fault condition occurs, so that you can take immediate action.

KEY FEATURES

Quick and easy to set up

View the current condition of your pumping system in real time on any smart device

Keyholders alerted via email and/or SMS if a fault condition occurs

The Aqua365 Monitor connects to almost all Edincare control panels

Stays connected via Wi-Fi, LAN or GPRS



Accessories

View our full range of accessories at www.edincare.com or call our sales team on 01442 211554 for any enquiries.

All of our product ranges can be tailored to your site requirements using accessories. From generic items such as pipes and cabling to product specific items, we provide everything you need to get the best from your equipment and to replace worn components.

Our warehouse holds a large stock of accessories and replacement parts which are ready for immediate despatch. Our fleet of service vehicles always hold the most commonly replaced parts so that repairs can be made without delay.

Control panels and accessories



High level alarms and accessories



Battery backup system accessories



Floats and accessories



Access covers



Pipework and accessories



Floor mounted pumping station accessories



Kiosks



Lifting chains and shackles



Cable extensions and accessories



Pumps and pedestals



Fat, oil and grease separating systems and accessories



Rainwater harvesting accessories



Monitoring systems





The perfect pump for your project

We are proud to work with many leading pump manufacturers, who are recognised for their high quality, long-lasting and robust pumps and associated equipment. We are not limited to a single supplier so will choose the best pump for your project.

KEY FEATURES

- We hold a large stock for immediate availability
- We only use highly regarded, quality manufacturers
- We expertly select the best pump for your needs
- We offer all impeller types
- We provide unbiased advice



xylem
Let's Solve Water

SULZER

wilo

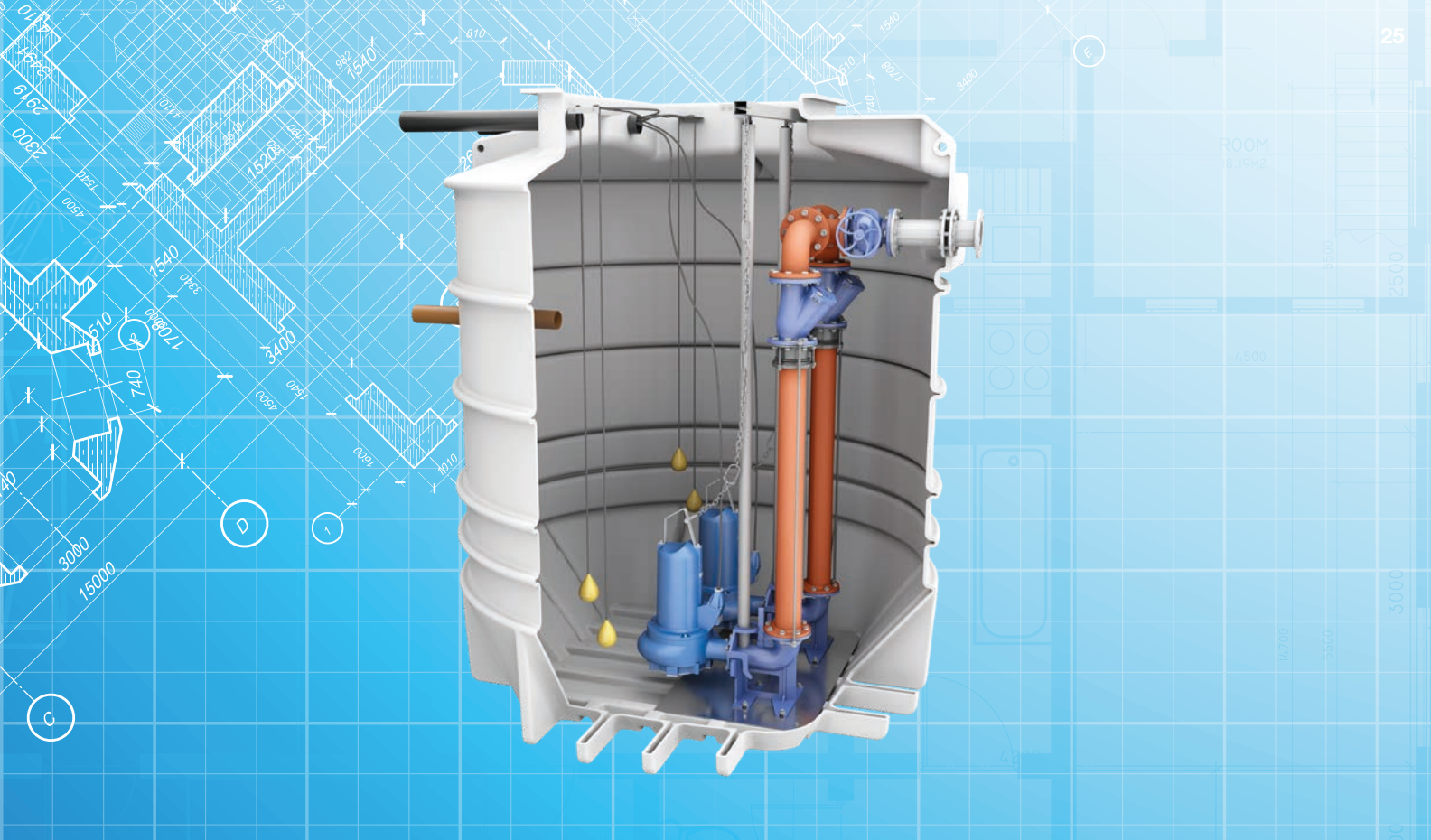
FLYGT
a xylem brand

KSB

PENTAIR
JUNG PUMPEN

GRUNDFOS

EBARA



Tailored to you

We provide more than just the best quality products and components. We deliver complete pumped and drainage solutions.

All our products can be optimised for each site's requirements with optional extras and accessories.

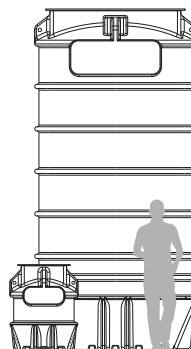
By carefully considering your needs, our expert project managers will specify the perfect product for you, whether it stands alone or needs to work in concert with other systems as part of a whole site solution.

As well as performance we always consider reliability, longevity and ease of service.

Please read on to learn more about our project design services.

KEY OPTIONS

- Sump and chamber capacities and construction type
- Pump configuration, impellor type and performance
- Pipework diameters and materials
- Single and three-phase supply options
- Level controls, type and configuration
- Control panels
- High level alarms and remote alerts



**Building strong,
long-term relationships**

Edincare Services

Health and safety

We have worked diligently to be awarded the most important industry-recognised health and safety accreditations. Our engineers are fully trained in all aspects of working with pumped and drainage systems, as well as being trained in the use of gas detection equipment and confined space entry procedures.

Nationwide coverage 24/7

With our own fleet of service vehicles delivering nationwide coverage, and a full emergency service available 24/7, we are always available to help service your business as part of Planned Servicing, or when a situation arises unexpectedly.

Real-time reporting

Using the latest tracking technology, we are able to gather real-time information from the engineers and track their progress relating to our live jobs. Our interactive screens at our head office enables the team to keep clients up-to-date on the current status of their works, and for us to efficiently manage engineers' workloads.

Minimising our environmental impact

We operate with a social conscience and aim to minimise our environmental impact. All of our fleet comply with the latest emission standards. Our diesel vehicles are Euro 6 compliant, and we have introduced a number of electric vehicles with dedicated charging points at our head office and warehouse/production facility.



Project services

Site surveys

Our multi-skilled project managers will survey your site to fully assess the specific requirements of your scheme. We will inspect mechanically, electrically and operationally, whilst assessing the condition of the existing equipment, and provide a full report of our findings, with proposed recommendations and quotation.

Installations

Our services range from the installation of new control equipment, level controls, submersible pumps and grease removal units to full refurbishments. Our specialist engineers are trained in the use of gas detection equipment, confined space entry procedures and all relevant health and safety legislation.

Project design

With our extensive technical knowledge of pumped and drainage systems our team will ensure all aspects of your project are considered. We will work from site drawings or, where appropriate, undertake a no-obligation site survey. We will take full responsibility for the complete project lifecycle from start to finish.

Refurbishments

Our team of experienced engineers can undertake refurbishments to existing pump systems, ensuring they provide ongoing efficient and effective operation. Whether you have an existing pump system that requires full refurbishment or a breakdown, our team is here to assist.



Aftersales services

Commissioning

Our comprehensive commissioning service consists of the electrical and mechanical installation of the pump equipment ensuring the system operates as per the manufacturers installation and operating guidelines. We can also provide a Handover Service designed for the end user, comprising of training on the system operation.

Emergency call outs

The operation of your pump equipment and drainage network is imperative, however there are times when unexpected failures, blockages or flooding occur. We provide technical support and a nationwide rapid response to all emergencies 24 hours a day, 7 days a week.

Planned Servicing

As with all pumped and drainage systems, regular maintenance is essential to ensure optimum performance and minimal downtime. Our Service Agreements comprise of planned preventive maintenance visits at an agreed frequency, we also service other manufacturers' equipment regardless of type, make and age.

Monitoring

Our industry leading pump monitoring systems are ideal for where the possibility of pump failure through either a pump fault or loss of mains power would be catastrophic. You and your key holders will receive alerts if a fault condition occurs, so that you can manage the condition immediately.



Drainage services

Tankering

Our tankering services provide a fast and effective service to remove waste water from site and dispose of it at a waste disposal plant. This includes septic tanks and cesspits, interceptors, pumping stations, road gullies and fat, oil and grease traps to name a few.

Jetting

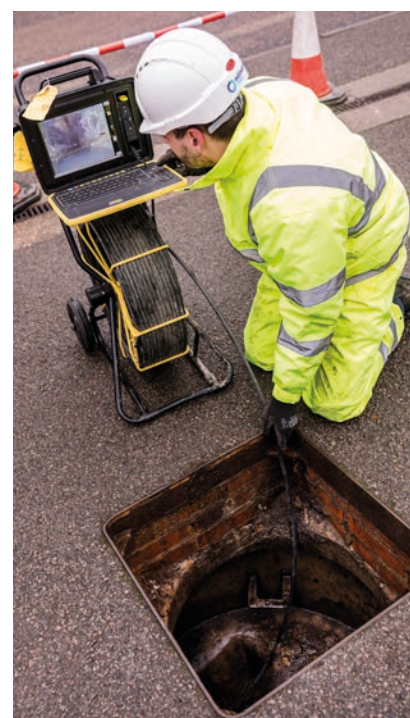
We provide high pressure jetting to safely and effectively break down and clear blockages, clean chambers and maintain a healthy drainage network. We jet a wide range of pipework sizes including drains, rising mains and drainage channels.

Drainage CCTV

We offer drainage CCTV surveys, where we provide a professional and comprehensive service to investigate the cause of blockages in pipework from 50–200mm. This includes drains, pump stations, drainage channels and rising mains, where an effective solution to resolve the blockage can be determined.

Structural repairs

We offer a range of other services, including patch repairs, lining and excavations to deliver a turnkey solution to our clients.



Clean water pumping systems



Complete clean water pumping and control solutions

Tricel is a UK leading specialist in commercial building services. From circulator pumps to wet riser booster sets, they provide a comprehensive range of high-quality products.

Additionally, they offer preventative maintenance contracts and perform specific repairs, including seal replacements and overhauls.

xylem
Let's Solve Water

SULZER

**STUART
TURNER**

GRUNDFOS

EBARA

SPIROTECH

ARMSTRONG

godwin
a xylem brand

Flamco

KEY FEATURES

Bespoke pump systems designed to meet any building's requirements

Water booster sets

Pressurisation

Water hygiene

Leading manufacturers

Wide range of accessories

WATER TYPE



Clean



Hot



Pressurisation units



Booster pump sets



Pressure vessels



Fire water pumps



Elvaro

Ideal for

Apartment buildings
Hospitals
Hotels
Irrigation
Schools

Featuring

Combined tank and pump set
Compact design maximises water storage while minimising space
Variable speed for energy efficiency and noise reduction
WRAS approved
Ideal for retrofitting



Wastewater treatment plants



Innovative designs for superior wastewater treatment

Tricel wastewater treatment plants are reliable, easy to install and simple to maintain for all wastewater requirements.

The Tricel Novo submerged aeration plant is suitable for domestic and light commercial or communal applications and uses simple proven fixed bed technology. Each system comprises three independent treatment zones, all fulfilling a different stage of the purification process. These highly functional plants can cater for ranges from 1 to 50 PE (Population Equivalent).

For larger communities, we offer the Tricel Maxus range (50 Pe to 560 Pe).

Tricel Puraflo is a packaged filter system which provides tertiary treatment after a wastewater treatment plant or septic tank if dictated by local environmental concerns.

KEY FEATURES

Compression-moulded SMC tanks offer superior strength compared with standard GRP or polyethylene

Highly effective submerged aerated filter (SAF) technology

Factory-fitted alarm on all wastewater treatment plants

Complies with Environment Agency general binding rules and tested to EN 12566-3

ISO 9001:2015 quality assurance

Easy to install

WASTE TYPE



Grey



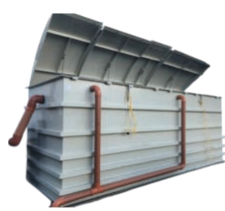
Foul



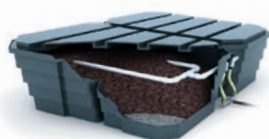
Tricel Novo



Tricel Maxus



Tricel Puraflo



Tricel Novo 6



Ideal for

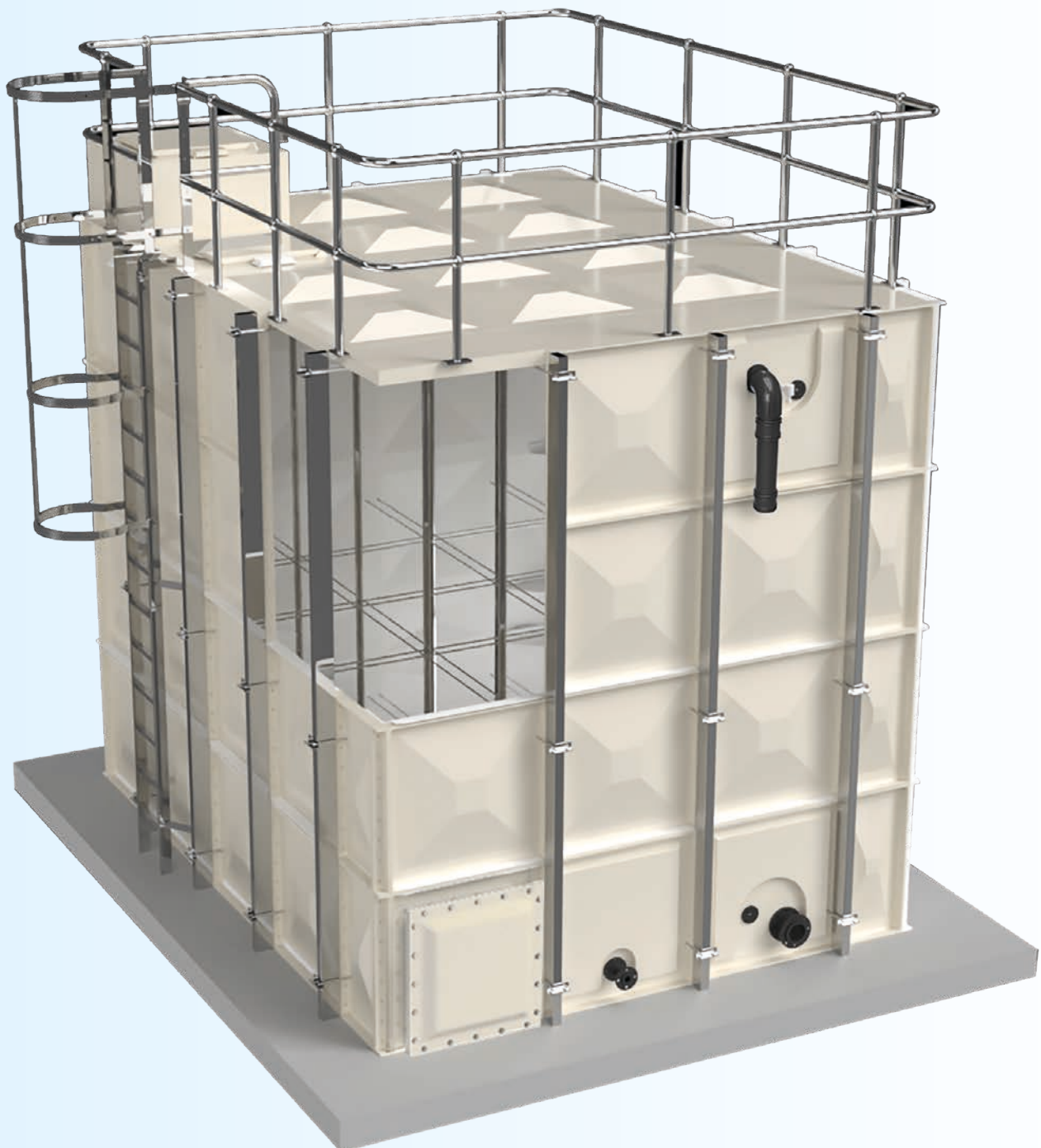
Single dwelling (1-6 Pe)
Or similar



Featuring

Factory-fitted alarm
Lightweight and simple to install
Very low visual impact
Tested to EN 12566-3
Available from stock

GRP cold water tanks



Market-leading GRP cold water storage

Tricel is a leading UK manufacturer of GRP cold water tanks. They provide end-to-end project management from initial design to final installation backed by 50 years of industry knowledge and technical expertise.

Their broad range of standard one-piece and two-piece tanks offer storage capacities from 320 to 24,000 litres. They can also custom mould products to your specification.

Sectional tanks are a scalable solution for storing any volume of water.

Totally internal flanged (TIF) tanks are sectional tanks with internal flanges – perfect for installing into tight spaces.

Tricel's non-water product range includes housings, enclosures and other custom moulded GRP products.

KEY FEATURES

- GRP cold water tanks to any size
- Corrosion resistant, lightweight and strong
- Complete design and project management service
- Customisable to any application
- Regulation 4 approved
- ISO 9001:2015 quality assurance
- LPCB approved fire sprinkler tanks
- Nationwide installation

WATER TYPE



Clean



Cold



One-piece tanks



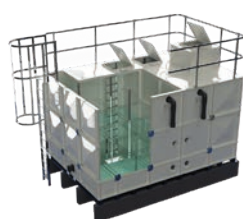
Two-piece tanks



TIF tanks



Sectional tanks



Combined sectional enclosure

Ideal for

- Internal and external applications
- Space and access restricted sites

Featuring

- Combines water storage and working space for ancillaries, including pumps and control equipment.
- Saves on cost and space
- Quick and simple assembly
- Lightweight, high strength and corrosion resistant.
- Many possible configurations.



DELIVERING PUMPED & DRAINAGE SOLUTIONS

Edincare specialises in the manufacture, project design, sale, commission, service and repair of pumped solutions.

OUR PRODUCT RANGE

- Packaged pumping stations
- Waste water pumping systems
- Macerators and macerating toilets
- Floor mounted pumping stations
- Fat, oil and grease separating systems
- Rainwater harvesting systems
- Battery backup systems
- Adoptable pumping stations
- Submersible pumps
- Accessories
- Clean water pumping systems
- Sewage treatment plants
- GRP cold water tanks



+44 (0)1442 211554

info@edincare.com

www.edincare.com

  edincarepumps

Unit 8, Heron Business Park, Eastman Way,
Hemel Hempstead, Hertfordshire, HP2 7FW

Part of the Edincare Group of Companies
www.edincaregroup.com



Our policy is one of continuous product improvement, we reserve the right to change specifications and prices without prior notice. All information is given in good faith. No responsibility can be accepted for errors, omissions or incorrect assumptions. © Copyright 2023 Omni Pump International Ltd T/A Edincare Pumps & Edincare Drains. All rights reserved.