



CBS Healthcare

# Empowering the safe, reliable and efficient healthcare of today and tomorrow

We deliver intelligent, energy-efficient pumping systems for both new and refurbished healthcare projects. Our scalable, future-proof solutions simplify integration, reduce complexity and improve operational reliability, keeping patients safe and comfortable while saving energy and costs. And to help healthcare facilities meet stringent environmental goals while optimising performance, we put an emphasis on circular design and include EPD certifications when possible.

**GRUNDFOS** 

Possibility in every drop

# What you get when you work with Grundfos



**Suitable for any project**  
Grundfos solutions are well-suited for both retrofit projects and new builds.

## Ensure patient safety with reliable, high-quality solutions

Patient safety is paramount in healthcare. We offer reliable, high-quality pump solutions specifically designed to reduce downtime and ensure smooth, continuous operations in critical environments. These solutions seamlessly integrate into hospital systems, complying with the strictest health and safety standards while being adaptable to a wide range of healthcare applications.

## Minimise environmental footprint with energy-efficient solutions

We're committed to supporting a more sustainable healthcare sector with energy-efficient pumps that minimise energy consumption. With a focus on circular economy principles, our solutions are designed for resource efficiency and recyclability. We comply with international and local environmental regulations and invest in energy studies to uncover opportunities for savings, helping you reach your sustainability targets. Backed by third-party certifications such as SBTi and EPDs, our products demonstrate a tangible commitment to sustainability across Scope 1, 2, and 3 emissions.<sup>1</sup>

## Reduce operational costs without compromising comfort

Effective resource management in healthcare is crucial, and with our smart monitoring systems, you can optimise operations in real-time to enhance efficiency and reduce costs. Our automated controls enable you to streamline resource use while maintaining a high standard of patient comfort. Our energy-efficient systems help lower utility expenses without sacrificing the quality of care.




























## Future-proof your facility with a strategic partner

We offer retrofit and new-build solutions to simplify operations, reduce complexity, and future-proof healthcare facilities. Our comprehensive package includes smart pumps, controls, modular systems, and digital tools that streamline installation and operation while enhancing long-term performance. With dedicated consulting service teams, you can access energy audits, health checks, and tailored maintenance plans, ensuring that facilities stay ahead of sustainability requirements and avoid unplanned downtime. With end-to-end assistance from design to implementation, our scalable solutions evolve with you – and as your single-source partner, we help ensure operational efficiency, resilience, and long-term success.

<sup>1</sup>Scope 1: direct emissions from owned/controlled sources. Scope 2: indirect emissions from purchasing and using electricity, steam, heating and cooling. Scope 3: indirect emissions that occur upstream and downstream. Ref: Carbontrust.com link: <https://www.carbontrust.com/our-work-and-impact/guides-reports-and-tools/what-are-scope-3-emissions-and-why-do-they-matter>

# HVAC solutions for optimal patient comfort

Our solutions, products, and services precisely and energy-efficiently regulate indoor air quality and temperature, ensuring a stable and optimal indoor climate in healthcare environments.\*

Solutions	Products**	Services
 <p>Distributed pumping solutions</p>  <p><b>DELTA HCU:</b> Prefabricated modular, pre-assembled pumping systems</p>	 <p><b>MAGNA1:</b> Circulator pumps</p>  <p><b>MAGNA3:</b> Circulator pumps</p>	 <p>Energy Check &amp; Energy Audit</p>  <p>Health Check*</p>
 <p><b>Grundfos GO, Grundfos Connect:</b> Digital and connectivity systems</p>  <p><b>Hydro MPC with GENIENCON, Multi-E:</b> Water boosting systems</p>	 <p><b>TP(E):</b> In-line single-stage pumps</p>  <p><b>VL(E):</b> In-line close-coupled pumps*</p>	 <p>Remote monitoring and predictive maintenance services*</p>  <p>Leasing solutions*</p>
 <p><b>Controls:</b> Intelligent microprocessor-based controller</p>  <p><b>MIXIT:</b> Mixing loop solutions*</p>	 <p><b>VLS(E):</b> In-line split-coupled pumps*</p>  <p><b>NB(E):</b> End-suction long-coupled pumps</p>	 <p>Customisable Maintenance Contracts</p>  <p>Buy Back Trade-off solutions*</p>
 <p>Water treatment skids and solutions</p>	 <p><b>NK(E):</b> End-suction close-coupled pumps</p>  <p><b>LC:</b> End-suction close-coupled pumps*</p>	 <p>Take Back Disposal solutions*</p>  <p>Grundfos Product Center</p>
	 <p><b>LF:</b> End-suction pumps*</p>  <p><b>KP:</b> Split-case pumps*</p>	
	 <p><b>LS:</b> Split-case pumps*</p>  <p><b>DDA:</b> Digital dosing pumps</p>	

\*Product availability depends on local markets. \*\*Some of the products come with an EPD certification.

# Water supply solutions for critical care environments








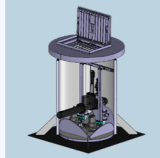


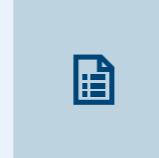






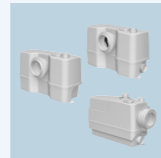
Our solutions, products, and services help maintain a consistent boosting pressure to ensure a safe and reliable water supply, supporting essential hospital functions like drinking water, sanitation, and medical equipment.\*

Solutions	Products**	Services
 <p><b>Hydro MPC with GENIENCON, Multi-E:</b> Water boosting systems</p>  <p><b>Controls:</b> Intelligent microprocessor-based controller</p>	 <p><b>CM(E):</b> Horizontal multi-stage pumps</p>  <p><b>CR/CR1/CRN(E):</b> In-line multi-stage pumps</p>	 <p>Energy Check &amp; Energy Audit</p>  <p>Leasing solutions*</p>
 <p><b>CMBE:</b> Automatic pressurisation systems</p>  <p><b>MIXIT:</b> Mixing loop solutions*</p>	 <p><b>LS:</b> Split-case pumps*</p>  <p><b>VL(E):</b> In-line close-coupled pumps*</p>	 <p>Health Check*</p>  <p>Customisable Maintenance Contracts</p>
 <p><b>Grundfos GO, Grundfos Connect:</b> Digital and connectivity systems</p>	 <p><b>VLS(E):</b> In-line split-coupled pumps*</p>  <p><b>NB(E):</b> End-suction long-coupled pumps</p>	 <p>Buy Back trade-off solutions*</p>  <p>Grundfos Product Center</p>
	 <p><b>NK(E):</b> End-suction close-coupled pumps</p>  <p><b>LC:</b> End-suction pumps*</p>	
	 <p><b>LF:</b> End-suction pumps*</p>  <p><b>KP:</b> Split-case pumps*</p>	
	 <p><b>SP:</b> Submersible raw water in-take pumps</p>	

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# Wastewater solutions that ensure hygiene and safety















Our solutions, products, and services are perfect for managing complex hospital sewage systems, preventing contamination, ensuring compliance with local regulations on wastewater discharge, and protecting patient safety.\*

Solutions		Products and systems**		Services	
					
<p><b>Controls:</b> Intelligent microprocessor-based controller</p>	<p><b>Grundfos GO:</b> Digital and connectivity systems</p>	<p><b>DPK:</b> Dewatering submersible pumps</p>	<p><b>DWK:</b> Dewatering submersible pumps*</p>	<p>Energy Check &amp; Energy Audit</p>	<p>Health Check*</p>
					
<p><b>PUST/PS:</b> Prefabricated pumping pits*</p>	<p><b>PS:</b> Hybrid by-pass*</p>	<p><b>SEG:</b> Submersible sewage grinder pumps</p>	<p><b>SL/SE:</b> Submersible sewage pumps</p>	<p>Leasing solutions*</p>	<p>Customisable Maintenance Contracts</p>
					
<p><b>SLV:</b> Submersible sewage SuperVortex impeller pumps</p>	<p><b>Unilift CC/AP/KP:</b> Submersible wastewater pumps</p>	<p>Remote monitoring and predictive maintenance services*</p>	<p>Grundfos Product Center</p>		
					
<p><b>Multilift:</b> Multi-pump automatic lifting stations</p>	<p><b>SOLOLIFT:</b> Single-pump automatic lifting stations</p>				

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# Water treatment solutions for safe and clean water









Our solutions, products, and services ensure effective disinfection processes to deliver clean, safe water in healthcare facilities while complying with guiding water treatment regulations.\*

Solutions		Products**		Services	
					
<p><b>OXIPERM:</b> Chlorine dioxide water disinfection system</p>	<p>Monitoring solution</p>	<p><b>DDA:</b> Digital dosing pumps</p>	<p><b>NB:</b> Surface feed pumps</p>	<p>Leasing solutions*</p>	<p>Annual Maintenance Contracts</p>
					
<p><b>Controls:</b> Intelligent microprocessor-based controller</p>	<p><b>Grundfos GO:</b> Digital and connectivity systems</p>	<p><b>SP:</b> Submersible feed pumps</p>		<p>Customisable Maintenance Contracts</p>	<p>We offer full blown solutions with our specialised company Grundfos Water Treatment</p>
					
<p>Gas safety solutions</p>	<p>Water treatment skids and solutions</p>			<p>Grundfos Product Center</p>	

\*Product availability depends on local markets. \*\*Some of the products come with an EPD certification.

# Fire protection solutions to safeguard healthcare facilities

Our solutions, products, and services guarantee effective fire protection to protect patients, staff, and assets in healthcare environments.

Modular systems & Solutions	Products**		Services	
 <p>HYDRO EN: Complete automatic sprinkler system</p>  <p>FireSAFE: Compact fire suppression system</p>  <p>Grundfos GO: Digital and connectivity systems</p>	 <p>NKF: End-suction pumps</p>  <p>Pressure maintenance pumps</p>  <p>Pressure maintenance submersible pumps</p>	 <p>Customisable Maintenance Contracts</p>  <p>Grundfos Product Center</p>		

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# Explore our range of healthcare services

From installation and commissioning to real-time, remote monitoring and predictive maintenance, our services are designed to support healthcare facilities throughout the entire lifecycle. With Leasing solutions\* annual maintenance plans, and advanced energy checks and audits, we can help you reduce costs and emissions for a lower carbon footprint – and put you on the path towards reaching your sustainability targets.

 <p>GO</p>	<p>Grundfos Connect, and Grundfos GO app</p>		<p>Installation supervision and commissioning</p>		<p>Remote Monitoring and Predictive Maintenance Services*</p>
	<p>Leasing solutions, including rental services*</p>		<p>Energy Check &amp; Energy Audit, Health Check*, Annual Maintenance Contracts, Customisable Maintenance Contracts</p>		<p>BMS connectivity and Digital Twin cloud digital solutions</p>

\*Product availability depends on local markets.





## Bring your plant room to life with digital twin 3D technology

Imagine having a realistic 3D model of your plant room at your fingertips. With our digital twin technology, you get a high-fidelity 3D scan of your plant room that lets you visualise, plan, and troubleshoot remotely. Every asset is tagged, providing clear visibility into layout and maintenance needs. We can visually demonstrate new components in your setup for replacements,

ensuring you understand the impact before any changes are made. This tool also helps contractors plan precise start-up and shut-down sequences, minimising downtime and errors. When discussing CAPEX with stakeholders, this model becomes a valuable visual aid that can simplify technical decisions.

## Partner with Grundfos for safer, more efficient healthcare

Grundfos provides intelligent pump solutions designed to support patient safety, reduce operational costs, and enhance efficiency in healthcare facilities. Whether you're working on new construction projects or refurbishing and upgrading existing systems, we're the partner that can deliver efficient, future-ready solutions. We focus on integrating circularity into our offerings, including certifications like environmental product declarations (EPD), to ensure your projects can meet the strictest sustainability standards.

### Why partner with Grundfos?

- Ensure patient safety with intelligent, reliable pump solutions
- Minimise environmental impact through energy-efficient systems, circularity and EPDs

- Optimise operational costs while delivering exceptional comfort
- Comprehensive support across the project lifecycle, from design and implementation to upgrades and efficient retrofits

### See how we've helped other healthcare providers

Find out how healthcare facilities around the world have overcome their unique challenges using Grundfos solutions, keeping patient care and safety at the forefront while achieving significant energy savings.



[Explore cases](#)



# About Grundfos Healthcare

From optimising existing operations to designing new healthcare facilities, Grundfos is your trusted partner. Our solutions prioritise patient safety, efficiency and cost savings while addressing the unique needs of both running facilities and new projects.

Learn more about how we can help you select the right solutions, optimise system design, and consult with our experts to create efficient healthcare environments that aim to achieve net-zero emissions.



[Learn more](#)