



**Let  
water  
flow  
smart**

Grundfos Commercial Building Services

# **Resilient buildings with smart wastewater, drainage and rainwater solutions**

Learn more at  
[grundfos.com/cbsww](https://grundfos.com/cbsww)

**GRUNDFOS** 

Possibility in every drop



# Why wastewater, drainage, and rainwater systems matter

Climate change, tightening regulations, and ambitions to optimise operations for greater resilience are transforming how commercial buildings operate. As a result, wastewater, drainage, and rainwater management are now more critical than ever as they play a key role in achieving both performance and sustainability goals.

## 80 years of expertise in water systems

Commercial buildings need reliable systems to remove wastewater, manage drainage, and reuse rainwater effectively. Grundfos helps meet these challenges with a comprehensive portfolio of pumps and solutions backed by in-depth application know-how and 80+ years of expertise in water systems.

Whether you're planning a new system or upgrading an existing one, we help design systems, improve operational performance, reduce downtime, and support your long-term sustainability targets.

# End-to-end support and control for efficient, resilient operations

## Expert know-how and support when and where you need it

From product selection and system design to installation, operation, and maintenance of your wastewater, drainage and rainwater systems, Grundfos is with you every step of the way. Our local presence, expert support, and intuitive digital tools simplify every stage of the project, making it easier to get the right solution in place and operational efficiency at its best.

## Smart automation and control for smoother, uninterrupted operations

Grundfos solutions combine intelligent controls, modern sensors, automation, and fault prevention. With Grundfos' smart solutions, you gain full visibility and control through alarm notifications – enabling remote setting adjustments and integration with BMS systems. This reduces manual workload, increases safety, and ensures consistent, worry-free operation.

## Durable solutions for long-term reliability

Grundfos products and solutions are built, designed, and produced by our experts to handle demanding conditions. With durable materials, clog-resistant designs, and high-performance pumps that ensure continuous operation, every solution is backed by deep application know-how. We deliver reliable, low-maintenance systems that keeps running smoothly and minimises costly downtime.

## Efficient water management for sustainable performance

Grundfos are experts in designing systems that protect urban areas from excess surface water, using robust technologies to support more resilient and resource-efficient building environments. Our solutions also support sustainable water use through rainwater collection systems with pumps, pits, and controls – enabling potential where relevant.

# Smart commercial wastewater management across your building

Grundfos systems are designed to meet the specific needs of commercial buildings – helping ensure safe, efficient wastewater, drainage, and rainwater management across your entire building.

## Wastewater

A common designation for black and grey wastewater. Black wastewater is discharged from WCs, urinals and bidets, while grey wastewater is less polluted and discharged from showers, baths, wash basins, sinks and floor gullies.

## Drainage water

Water from basement drains around and below buildings, driveway drains, parking areas drains, garden drains and land drainage.

## Rainwater

Water from precipitation that has not seeped into the ground. Rainwater is discharged to the drain or sewer system directly from the ground or from exterior building surfaces.



# Our portfolio for wastewater, drainage, and rainwater management

Our comprehensive range of pumps, controls, and prefabricated systems is designed to match your building's needs – across all types of water, flow rates, and usage demands.

	Drainage		Rainwater		Sewage	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
 UNILIFT AP 12, 35, 50	✓	✓	✓	✓		
 UNILIFT AP35B, AP50B	✓	✓	✓	✓	✓	✓
 UNILIFT APG40					✓	✓
 AP 40, 50, 60, 70, 80, 100	✓		✓		✓	
 APG					✓	
 KPC-range 300, 600	✓		✓			
 UNILIFT CC 5, 7, 9	✓	✓	✓	✓		
 UNILIFT KP 150, 250, 350	✓	✓	✓	✓		
 DPK	✓	✓	✓	✓	✓	

	Drainage		Rainwater		Sewage	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
 DWK	✓	✓	✓	✓		
 DP*	✓	✓	✓	✓		
 EF*	✓	✓	✓	✓		
 SEG*					✓	✓
 SE/SL*	✓	✓	✓	✓	✓	✓
 S-Pump	✓	✓	✓	✓	✓	✓
 NKG/NKGE in V = SuperVortex impeller	✓	✓	✓	✓	✓	✓
 Multilift (MD, MDG, MLD, MD1, MDV)			✓	✓	✓	✓
 PS.G/PS.R/PS.W	✓	✓	✓	✓	✓	✓
 LC 231	✓	✓	✓	✓	✓	✓
 LC 241	✓	✓	✓	✓	✓	✓
 Dedicated Controls	✓	✓	✓	✓	✓	✓

**Grundfos Holding A/S**  
Poul Due Jensens Vej 7  
DK-8850 Bjerringbro  
Tel: +45 87 50 14 00  
[www.grundfos.com](http://www.grundfos.com)

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