

borg&  
overström



# Health & care industry

Hygiene assurance in every pour.

# Safe and filtered water, designed for the healthcare industry.

Water is fundamental to life and essential to recovery and well-being. From a simple glass of water to aid that regular pill intake, to providing that all-important first sip of water post-surgery, safe and clean water plays a crucial role in the recovery of patients and the well-being of staff.

At Borg & Overström, we understand the importance of water and the need for hygiene within the healthcare environment. Utilising the latest technology, our water solutions ensure

each glass or bottle is filled with clean and fresh-filtered water, whilst protecting against the spread of waterborne illnesses and infections.

From ligature-resistant taps designed for modern mental health facilities, to floorstanding coolers with touchless dispense, each of our dispensers have been meticulously crafted to promote safe, hygienic use and aid infection control.

Confidently clean, filtered drinking water for patient-centred care.

Find us online at [borgandoverstrom.com](http://borgandoverstrom.com)



# Minimising infection risk at every instance.

Infection control is paramount in healthcare environments, and with this in mind, Borg & Overström dispensers are designed to mitigate the risk of both waterborne and surface transmission of bacteria and viruses at every opportunity.

With hygienic touchless SensorBeam™ operation, a durable Finyl® finish with silver ion antimicrobial protection, and easy-to-clean profiles, our hydration solutions enable surface bacteria to be controlled and reduced in busy waiting rooms to modern mental health facilities.

Every dispenser is powered by our advanced and compact ProCore® system, featuring our unique, reservoir-free, airless DryChill® rapid cooling technology. The enclosed system has been diligently developed to reduce the risk of contamination and reduce bacterial growth, Legionella and waterborne pathogens. In addition, carbonless filtration removes sediment and particulates, whilst maintaining chlorine levels for increased disinfection, ensuring confidently clean water, in even the most challenging environments.

**Minimise infection with completely touch-free dispensing.**

Safety assurance in every pour.



Good IPC can reduce healthcare infections by 70%. The healthcare industry is turning to more innovative touch-free solutions in high-traffic areas where cross-contamination is prevalent.

World Health Organisation's Global Report on Infection Prevention and Control.



## Completely touchless operation.

SensorBeam™ touchless technology for confidence in high-touch environments.

Maintaining a high standard of hygiene is paramount to the safeguarding and well-being of both patients and staff. While traditional dispensing buttons are susceptible to harbouring bacteria and viruses, even with rigorous cleaning, touch-free dispensing eliminates this risk and can significantly reduce this risk of viral or bacterial spread.

Understanding the significance of touch-free dispensing, our water dispenser designs provide two convenient options. Our latest touchfree technology, the SensorBeam™,

employs projection mapped controls that illuminate symbols directly onto the floor. To dispense fresh, clean water, all one needs to do is simply place their foot over the desired water symbol. With no buttons or extra points of contact required, SensorBeam™ delivers a truly touch-free solution with no additional parts to clean.

In addition, our water dispensers utilise Bluetooth® connectivity, so users can effortlessly access filtered water through our dedicated app, eliminating the need to touch any communal surfaces.

## UV-C germicidal purification.

Viovandt® eco-efficient, chemical-free, ultraviolet water purification.

UV light sterilisation is utilised in many areas of healthcare due to its powerful and chemical-free disinfection properties. Known to destroy superbugs like MRSA, VRE, K. pneumoniae and C. difficile, UV light is an essential tool in controlling against the spread of HCAs.

Applying this same technology to drinking water ensures any biocontaminants, such as bacteria and viruses, which may be present in the water, are rendered non-viable. This process prevents their reproduction

and reduces the risk of infecting patients, effectively protecting against waterborne infection transmission. By harnessing the power of UV-C technology, Viovandt® ensures that the water you drink is safe, fresh and free from harmful pathogens.

Integrated Viovandt® eco-LED technology delivers superior infection control, using low-maintenance and low-power UV-LEDs for maximum germicidal efficacy, ensuring the water you provide is clean and safe to drink.

# Self-service drinking water with ligature-resistant protection.

We understand the significance of establishing a safe and secure environment, particularly in challenging health and care environments. It is a sad and disheartening fact that 70% of inpatient suicides are facilitated through the presence of ligature points in patient bathrooms, bedrooms, or closets. In response to this alarming reality, we have developed the Porpoise - a ligature-resistant drinking water tap that promotes both safety and hygiene, providing fresh-filtered water whilst effectively minimising the risk of self-harm and misuse.

The Porpoise has been specifically designed for patient safety in modern healthcare and vandalism-prone

environments. Featuring integrated UV-C protection and an exceptionally shallow, smooth profile in a single-case design, it is both robust and vandal-proof. When installed in a communal area or break room, it provides safe and controlled access to self-service hot and cold filtered, drinking water.

Easy to install over a sink, the anti-scald temperature settings ensure patient, visitor and staff safety, while the intelligent hot tank eliminates the risk of Legionella bacteria which can traditionally be associated with lower temperatures. We believe everyone should have access to clean, healthy drinking water.

Safe drinking water in even the most challenging environments.

## PORPOISE

An advanced ligature-resistant drinking water tap, designed for modern mental health and vandalism-prone environments, delivering controlled hot and freshly-chilled water safely.

### Water options



Chilled Hot

### Configuration



Integrated tap

### Colour



Black Steel

### System

**ProCore®**  
Powerful and compact, energy-efficient modular system.

**DryChill®**  
Rapid and hygienic, efficient chilling technology.

**Totality®**  
Filtration and hygiene assurance with Biomaster®.

**Viovandt®**  
Chemical-free, eco-friendly integrated UVLED purification.



Hygiene assurance in every pour.

# A complete solution for care environments...

Provide confidently clean water where it is needed most. From busy waiting rooms and nurses stations to safe and secure custodial communal areas, Borg & Overström's range of premium filtered water dispensers can provide a safe and hygienic solution to an essential resource required by everyone in your care.

- ✓ Easy-to-clean
- ✓ Touchless hygiene technology
- ✓ Anti-scald temperature control
- ✓ Carbonless filtration
- ✓ Viovandt® purification protection
- ✓ Reduces risk of infection transmission
- ✓ Reduces risk of contamination

Call our customer care team +44 (0)1362 695 006

## E6 - Chilled only dispense.

Specially developed for healthcare environments. Single chilled water pathway, enhancing patient care and providing quality filtered water.

## Eco-efficient UV-C purification.

Harness Viovandt® UV-C technology for purity protection, eliminating bio-contaminants for confidently clean water.

## Carbonless filtration.

Maintaining optimal chlorine levels for efficient disinfection, carbonless filtration reduces sediment and microplastics, for safe, freshly-filtered drinking water.

## Antimicrobial protection.

Complete hygiene confidence with antimicrobial silver ion technology, our control panels resist biofilm development and actively reduce the cross-contamination of germs.

## Hygienic touchless dispense.

Experience hygienic touchless dispense and minimise infection with touch-free solutions in high-touch environments.

# e4

The next evolution in water dispensing technology with powerful 3-way versatility.



# e6

The latest evolution in sustainable water dispensing technology.

Available in a chilled only option for healthcare environments.



# t3

The latest hot tap technology integrates filtered drinking water into any countertop.



## PORPOISE

Shallow, compact, surface-mounted, ligature-resistant water tap system.





## Sustainably conscious.

We strive to reduce single-use plastic bottles, develop environmentally friendly technologies and achieve zero-to-landfill production.



## Advanced modular technology.

Our latest ProCore® modular technology provides rapid, efficient, chilled, hot and sparkling water in one compact unit.



## UK designed and built.

Drawing on over 20 years of experience, our dispensers are designed and built in the UK, with a sustainably focused, nearshored supply chain.



## Hygiene in every pour.

Our in-built Totality® hygiene methodology, sanitises, filters and purifies, to ensure every glass of water is as safe as it is refreshing.

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Place an order.

Call +44 (0)1362 695 006

Email [sales@borgandoverstrom.com](mailto:sales@borgandoverstrom.com)

[borgandoverstrom.com](http://borgandoverstrom.com)

