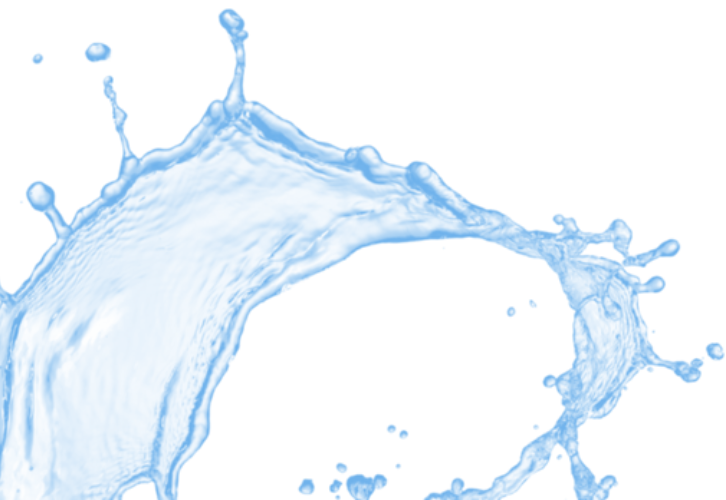


# Filtration Equipment

Water filtration is the process of removing impurities, contaminants, and particles from water to improve its quality, making it safe for consumption and use.





# Regent Filters

## Compact, Durable Wall-Mounted Water Filtration Housings

### Description:

The Regent Filter series by Sovereign Water Systems offers a range of high-performance, economic water filtration housings available in 10", 20", and combination sizes. Designed for versatility and durability, these filter housings are ideal for wall-mounted installations, maximizing available space in OEM systems, residential, and light commercial applications where reliable water filtration is essential.

Each housing is crafted from high-quality polypropylene, ensuring robust performance and long-term reliability.

Compatible with a wide range of industry-standard cartridges, the Regent Filters offer easy maintenance and optimal filtration performance. The spin-off, spin-on sump design with indexed thread allows for quick cartridge changes, reducing downtime and ensuring hassle-free operation.

### Key Features:

- **Sizes:** Available in 10", 20", and combination housings, providing flexibility to suit different installation requirements and filtration needs.
- **Port Sizes:** Compatible with 1/4", 3/8", 1/2", and 3/4" BSP pipework and fittings, ensuring easy integration with existing plumbing systems.
- **Construction:** Built from high-quality polypropylene for long-lasting durability and resistance to wear, even in challenging environments.
- **Pressure Rating:** Rated for up to 8.6 bar (black version), ensuring reliable performance in various water conditions.
- **Temperature Range:** Efficient operation between 4°C and 50°C, making it suitable for a wide range of water temperatures and applications.
- **Cartridge Compatibility:** Supports a wide variety of industry-standard cartridges, including pleated, wound, carbon block, and more, providing flexible filtration options.

# CrownGuard Filters

## Premium Water Filtration Cartridges - (Everpure Retrofit)

### Description:

The CrownGuard Filters by Sovereign Water Systems are designed as a high-quality, alternative retrofit to Everpure cartridges, delivering exceptional water filtration for the commercial food service market. Available in standard 10" and high-capacity 14" system configurations.

The CrownGuard Filters offer a practical and affordable solution for maintaining optimal water quality in a range of applications. Manufactured from food-grade polypropylene, these filters are suitable for both hot and cold-water applications, including vending machines, coffee brewers, and mains-fed water coolers, providing excellent water quality and robust equipment protection.

### Key Product Features:

- Chlorine, taste, and odour reduction for improved water quality.
- Limescale and KDF scale inhibition, extending the life of your equipment.
- 0.5µ particulate and sub-micron turbidity reduction for clear, clean water.
- Lead reduction, ensuring safer drinking water.
- Cyst reduction, protecting against waterborne contaminants.
- Bacteriostatic control to maintain system hygiene.
- Simple, quick, and clean cartridge replacements for ease of use.

