

# Pumps, Storage & Water Chillers

Our range of Pumps, Storage, and Water Chillers provides comprehensive solutions for commercial and industrial water management. From reliable booster pumps and high-capacity storage tanks to inline water chillers for cooling applications, our products are designed to deliver consistent water pressure, efficient storage, and precise temperature control across various commercial and industrial settings.



# Pumps

## King Drive Pump – Compact, High-Performance Booster Pump for Water Distribution

The King Drive Pump by Sovereign Water Systems, manufactured by DAB Pumps, is a versatile and powerful automatic booster pump designed for domestic and light commercial water distribution. This advanced multistage centrifugal pump offers a reliable solution for water pressure boosting, delivering excellent performance in a compact form factor. With inverter technology, the King Drive Pump ensures optimal energy efficiency, making it an ideal choice for maintaining consistent water pressure in a wide range of applications.

The King Drive Pump is perfect for inlet applications where there is an insufficient water supply and can be paired with a break tank for optimal performance. It is also suitable for use as part of a permeate booster setup, working alongside a clear poly permeate tank to ensure efficient, high-pressure water supply for reverse osmosis systems or other applications requiring water storage and boosting.



# Tanks/Storage

## Cylindrical Dosing, Permeate Tanks & GRP Sectional Storage



Our comprehensive range of Cylindrical Dosing Tanks, Permeate Tanks, and GRP Sectional Storage Tanks offers robust, high-capacity solutions for various water treatment applications. The Cylindrical Dosing Tanks are engineered for precise chemical dosing, ensuring safe and controlled delivery in both residential and commercial environments.

The Permeate Tanks provide reliable storage for purified water in reverse osmosis systems, maintaining consistent flow and pressure for downstream processes. Additionally, the GRP Sectional Storage Tanks are modular and corrosion-resistant, offering flexible, large-scale water storage options ideal for industrial and commercial applications. These tanks are designed to deliver performance, durability, and long-term reliability in even the most demanding water management systems.



# In-line Chillers

## ArcticFlow 10 – Efficient Inline Chiller for Commercial Water Cooling

The ArcticFlow 10 by Sovereign Water Systems is a high-performance inline chiller designed to deliver efficient and reliable water cooling for commercial applications.

Ideal for use with ice machines, beverage dispensers, and other water-cooled equipment, the ArcticFlow 10 ensures a consistent supply of chilled water, enhancing operational efficiency and maintaining optimal product quality. Its compact design allows for easy integration into existing water systems, making it a versatile cooling solution for various commercial settings.

(upto) 10 G/hr

Medium to Large Ice  
Machines Application

### Key Features:

- **Consistent Cooling:** Delivers reliable cooling to maintain water at the desired temperature for optimal equipment performance.
- **Compact and Versatile Design:** Easily integrates into existing water systems, saving space while providing effective cooling.
- **High Flow Rate:** Supports a flow rate suitable for commercial applications, ensuring adequate chilled water supply.
- **Durable Construction:** Built to withstand the demands of commercial environments, ensuring long-term reliability.
- **Energy Efficient:** Designed to maximize cooling efficiency while minimizing energy consumption.
- **Ideal for Ice Machines and Beverage Dispensers:** Ensures consistent water temperature, enhancing the quality of ice and chilled beverages.

Inlet temp - upto 50 degrees.



Outlet Temp 15 degrees  
(Delta -35 Degrees)

