

(upto) 300 l/hr

Medium to Large
Applications



Majestic RO

Compact, Multi-Stage Water Filtration, High Capacity

Description:

The Majestic Reverse Osmosis System by Sovereign Water Systems is a cutting-edge water treatment solution designed for medium to large commercial F&B applications. Featuring an advanced multi-stage filtration process, this system delivers high-quality, purified water essential for food and beverage operations.

With the ability to produce up to 300 liters of clean water per hour, the Majestic system is compact yet powerful, ensuring reliable water filtration for high-demand environments. This unit can be equipped with an IOT metering for real-time monitoring and automated filter change alerts, the Majestic Reverse Osmosis System offers the perfect balance of performance and convenience, making it an ideal choice for commercial kitchens, restaurants, and beverage operations.

Key Features:

- **High Flow Rate:** Delivers up to 300 liters of purified water per hour, ensuring a steady and reliable supply of water for high-volume F&B applications.
- **Multi-Stage Filtration:** Filters down to 0.1 μm , effectively removing impurities to provide clean, crystal-clear water that meets commercial standards.
- **Filter Change Alarms:** Automated alerts notify staff when it's time to replace filters, based on time and water usage, minimizing downtime.
- **Flood Protection:** Integrated flood alarm and flooding block provide enhanced safety, protecting against water damage.
- **Compact Design:** Despite its high capacity, the unit has a compact footprint of 51 cm x 40 cm x 13.3 cm, perfect for installations where space is limited but performance is critical.





(upto) 1.5 m³/hr
Small Applications

Regal 150 Softener

Ultra-Compact Water Softening Solution

Description:

The Regal 150 Softener from Sovereign Water Systems is a space-saving, high-performance softening solution ideal for homes and small commercial settings. Designed for maximum efficiency in tight spaces, the Regal 150 offers superior water softening capacity despite its compact size. With a unique 10×13 mineral tank, it can easily fit under most kitchen sinks, providing powerful water softening where it's needed most.

This softener features the reliable, pre-adjusted Clack® DV valve with a mixing valve for fine-tuning water quality, ensuring long-lasting performance and consistent water flow. Whether for residential or small commercial use, the Regal 150 Softener ensures your water is free from harmful minerals like calcium and magnesium, which can cause scale build-up in appliances and plumbing systems.

Key Features:

- **Ultra-Compact Design:** Small enough to fit under the kitchen sink, ideal for homes or small spaces.
- **High Performance:** Despite its compact size, it offers a flow rate of 1.5 m³/h and volume capacity of 3 m³.
- **Efficient Regeneration:** Consumes only 1.2 kg of salt and 0.09 m³ of water per regeneration cycle, ensuring minimal water and salt usage while delivering maximum efficiency.
- **Clack® DV Valve:** Made in the USA, the valve includes a pre-adjusted mixing valve for easy control of water hardness.
- **DOWEX™ Ion-Exchange Resin:** Top-quality resin ensures long-lasting performance and effective mineral removal.
- **Energy Efficient:** Operates on 30 W of power, making it cost-effective and environmentally friendly.