



**RESIDENTIAL**

## **VESTA® DROP Smart Home Softening**

**YOUR FAMILY, YOUR HOME & YOUR WATER**







## Clean Water Solutions. For Your Home. For Your Family.

Your family deserves high quality water. It's essential to your health, good for your home and pets and can save you money. Your professional VESTA water conditioning dealer is trained and dedicated to providing the best solution to the most common water problems.

### IN THE KITCHEN:

Dishes will clean up more easily, and will be spot-free without the gray film glass gets when etched by mineral laden water. Plus hands will feel softer and look better.

### IN THE BATHROOM:

Your soap and shampoo will lather better. Your hair and skin will feel noticeably cleaner, softer and less dry. Additionally, there will be no soap scum or mineral deposits to clean off sinks, showers, tubs and toilets.

### PLUMBING AND APPLIANCES:

Appliances that use water will last longer and run better. Water heaters, washing machines and dishwashers using hard water can wear out 30% faster.

### IN THE LAUNDRY:

Clothes will be softer, cleaner, whiter and brighter, and will last longer. Using soft water and pure soap products increases the life of clothing, towels and linens up to 33%. Without hard water service issues, washing machines will last longer, too.



## VESTA DROP SMART HOME WATER SOFTENER

Each **DROP Smart Home Water Softener Solution** from **VESTA** is designed to specifically address the water quality issues that are unique to your home thus providing your family with outstanding water. The very best components, features and state-of-the-art design go into every system providing you with years of high quality, conditioned water.

Integrating with the unique DROP Hub controller, these smart water softeners offer many conveniences and advantages. You can monitor and control your home's water softener system remotely from any mobile device, and program it to maximize water efficiency, notify you of conditions that require attention or maintenance, or even automatically shut your water off when it senses a potential problem.

A DROP home water softener system is the smart home automation solution for all your household water needs. Utilizing Internet of Things (IoT) technology, these residential water softener products offer cutting-edge convenience, sustainable performance and built-in damage prevention capabilities – plus all the benefits you expect from a home water softener system.

### HIGH QUALITY BRINE TANK

- High quality, durable construction
- Safety float system helps prevent overflow of the brine tank
- Constructed of corrosion-free materials
- Larger brine tank sizes available
- App-driven salt sensor provides text alerts when salt is needed
- Shown with optional salt grid



## DROP

### PROFESSIONAL SERIES CONTROL VALVE

- Patented piston design that allows for the water to be shut-off to the home
- When paired with DROP Connect leak detectors, they provide the most comprehensive leak protection available
- Eliminates hardness (Calcium & Magnesium)
- Demand initiated regeneration
- Treated water refill with brine pre-fill option
- Adjustable cycle times
- 9V battery backup for power loss
- DROP app to control system from anywhere
- Water usage data and history
- Provides text messages, emails and/or push notifications for low salt and other system information to your smartphone
- Proprietary two valve manual bypass with 1" MNPT connections
- 5 Year Warranty

### EXCLUSIVE MEDIA BED

- High quality, chlorine resistant media bed for years of continuous service
- Uniform bead size and distribution for optimum flow rates
- 10% Crosslinked Resin for longer resin life

### VESTA BRAND PLATE STYLE DISTRIBUTION SYSTEM

- Delivers evenly distributed and high quality flows
- Large surface area of plate yields lower pressure drop over time.



# Eliminate Water System Worries 24/7



Your whole home water system is essential to your well being. So, when problems arise, it's cause for alarm. From poor tasting water to high utility bills to catastrophic flooding, why not head all your water system worries off at the pass? VESTA DROP puts effortless residential water system control in the palm of your hand so you can relax and enjoy your home's water system the way it was meant to be.

The heart and brains of the system is the DROP Hub, a smart device that integrates with all DROP compatible parts of your home water system. Using low-frequency radio waves, it communicates directly with water pumps, flow meters and any other residential water treatment devices in your home.



The DROP Hub monitors all compatible residential water system devices 24/7 to make sure they're working properly. It keeps you in the loop through the DROP App, which uses standard home WiFi so you can control your water system from your smartphone or tablet from anywhere in the world, at any time. If a problem should arise, it alerts you and shuts down or drains the water supply as needed to prevent costly water waste and damage. It also monitors water flow and pressure to enable quick detection of slow leaks as well as plumbing bursts.



The DROP whole home water system includes DROP Leak Detectors to safeguard your property in the event of a water burst or leak. These small devices are placed under sinks, near toilets or anywhere water damage is likely to occur. They sense moisture and immediately alert the DROP Hub to shut off the water supply to the area should a leak occur. They also monitor temperature, enabling freeze protection for vulnerable water pipes in cold climate areas.

Don't worry, though – since the DROP creates a local network, it will continue to protect your home even if WiFi is shut off or the Internet goes down.

