





# SmartChoice Gen II Innovative Technology for Total Water Management

## Very Smart...

In developing the SmartChoice™ Gen II, Aqua Systems® had three objectives:

- Move beyond the trend of disposable water softeners
- Deliver peak performance for years after the initial installation
- Build a system that works so well you'll forget it's there



# Serviceable vs. Disposable – This could be the last system you'll ever have to buy!

Many water conditioning systems on the mar-

ket today are designed to be disposable, they just weren't made to be economically serviced. The SmartChoice™ Gen II with easy and affordable maintenance solutions, was designed to be the last water conditioning appliance you may ever need. All components of the SmartChoice™ Gen II are easily separated and exchangeable with your dealer. You have the option of exchanging the component yourself, or having one of our experienced technicians provide in-home service. With either choice, the exchangeable component program ensures precise results and low cost.



#### **Smart Design Engineering**

The SmartChoice™ Gen II continues to improve on past designs. Ultra low power consumption, maximized salt efficiency and an energy saving design are all a part of this innovative system. The SmartChoice™ Gen II is also a Smart Appliance. Advanced electronics provide extensive information about water usage, identify plumbing leaks and other uses that waste water and provide historical information logs on water-usage patterns. Other original features include:



- Exchangeable components that separate easily
- Lithium battery backup
- Low salt alert (optional)
- Failure to use salt alert (w/ Low Salt Alert)
- System malfunction alert

- Non-corrosive materials on all parts
- Regeneration based on water usage
- Easy, low cost service options
- Vortech<sup>™</sup> Technology
- Industry Leading Warranty

#### A better fit through more choices

The performance of a water softener is dependent on two key functions; a resin bed that cleans the water and precision equipment that cleans the resin. The three most significant elements that differentiate one softener from another are the volume of resin, the type of control valve, and the backwash system. SmartChoice™ Gen II Water Conditioners are available in different design groups\*, each targeted to a specific application.

#### **Resin Scrubber Vortech™ Design: VT Models**

Unlike conventional distributors, the Vortech™ significantly improves the efficiency of the system by

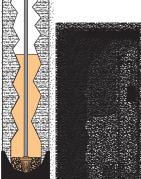
reducing backwash rates by at least 30% and reducing pressure loss through the system up to 40%. The



innovative design of the bottom plate achieves a much greater resin cleaning ability coupled with lower water use yet is gentle on the resin, thus extending its service life.

# Heavy Duty System Design: Light Commercial Models

The two most significant elements that differentiate light commercial softeners are the quality of the components and ease of use (setup and service).



The Light Commercial (LC) is ideal for commercial or large residential applications that require high flow rates. The LC line is suited for water from low to high hardness levels (1-80 grains).

In addition to these design groups, the SmartChoice™ Gen II can be custom tailored to fit many special needs. The SmartChoice™Gen II also includes specialty filters to address specific problem water applications. Be sure to discuss any special circumstances with your Aqua Systems representative in order to ensure the right fit for your application.

<sup>\*</sup> Vortech<sup>™</sup> tanks are manufactured by ENPRESS LLC

## **Knowledgeable support • Professional service**

The SmartChoice™ Gen II is backed by an experienced staff that is ready to help you.

#### Services include:

- Professional installation
- Phone or in-home service support
- Industry-leading warranties and service policies



### Backed by the past, focused on the future

When you put your trust in H2O Care and Aqua Systems®, you have the benefit of more than 50 years of history solving even the toughest water prob-lems. With that comes a commitment to innovation and continuing excellence; products, service and support; for the next 50 years and beyond.



