



# 5800 XTR2

## ENHANCED WITH ACCUSENSE™ TECHNOLOGY

### **TOP 3 TIPS FOR SUCCESS**

AccuSense technology brings additional efficiency to softening systems by adapting to water hardness changes and allowing for more complete use of the resin bed before triggering a regeneration. By reducing unnecessary regenerations, this adaptive and efficient system can help yield up to a 30-50% reduction in salt usage and water waste.\*

To help get the best performance from your sensor system, make sure to follow these tips!

#### SUCCESS TIP #1: GET EDUCATED ON SENSORS

- Education is key to understanding how to design any system efficiently and what applications have the best potential for success with sensor technology. When installers do not take the time to learn how sensor systems work, it can end in poor results (i.e., hard water).
- Partner with your Pentair Representative and Preferred Distributor to take advantage of FREE training from Pentair experts.

#### SUCCESS TIP #2: PRETREAT DIRTY WATER

- In dirty water, elements in the water such as iron and manganese can coat the resin beads, preventing accurate conductivity.
- Iron resin cleaners can cause additional conductivity problems.
- A softener should not be expected to do an iron filter's job.
- Install some type of prefilter if iron or manganese is present.

#### SUCCESS TIP #3: PREVENT SENSOR DAMAGE - AVOID MIXED RESIN BEDS

- Mixed resin beds that contain coarse material like carbon can have a sandblasting effect that can ruin sensor probes.
- Mixing anion resin with cation resin can result in inaccurate conductivity readings.
- A little gravel under the resin bed is OK, but use only one type of resin in sensor systems.

<sup>\*</sup>Based on internal calculations.