



# 5800 SERIES VALVES



# ONE OF THE MOST RELIABLE SOLUTIONS FOR YOUR FAMILY

## A WATER SOFTENER OR FILTER WITH FLECK 5800 SERIES VALVES

### ADVANCED TECHNOLOGY FOR ADVANCED PERFORMANCE

The key to the exceptional quality and performance of a water softener with the Pentair™ Fleck™ 5800 Series control valves is the proven piston-seal-spacer technology. This technology features a hydraulically balanced, PTFE-coated piston with a seal and spacer cartridge to effectively control service and regeneration flow. With only one moving part, the self-cleaning piston undergoes less wear and tear over time. The end result? A highly durable water treatment system with unsurpassed performance. Fleck valves are so reliable that a well-maintained water softener was found in working condition after nearly 40 years in service.



### HIGH DURABILITY

The Fleck 5800 Series control valves have been engineered and internally tested to exceed NSF/ANSI 44 standards. A water treatment system with Pentair technology can potentially withstand nearly three decades of uninterrupted daily use with proper maintenance.

### FLECK SXT, XTR2 and XTRi CONTROLLERS

Choose a timer that initiates regeneration on a preset time basis, or a more efficient meter system that measures the water used. Because meter systems control regeneration based on water volume instead of time, you can save significant amounts of both water and electricity. The electronic SXT control gives the benefits of accurate metered controls with the safety of a day override to ensure a clean, long-lasting system. The user-friendly XTR2 touch screen controller provides intuitive navigation and ease of programming. The XTR2 controller even allows you to place it on vacation mode to limit regeneration power while not in use. Our newest controller option, the XTRi, powers a connected softener solution and gives you the ability to connect to the Pentair Home and Pentair Pro apps via WiFi to monitor system performance and receive alerts.



5800 SXT

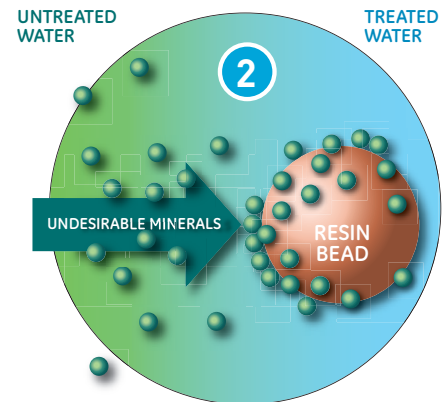
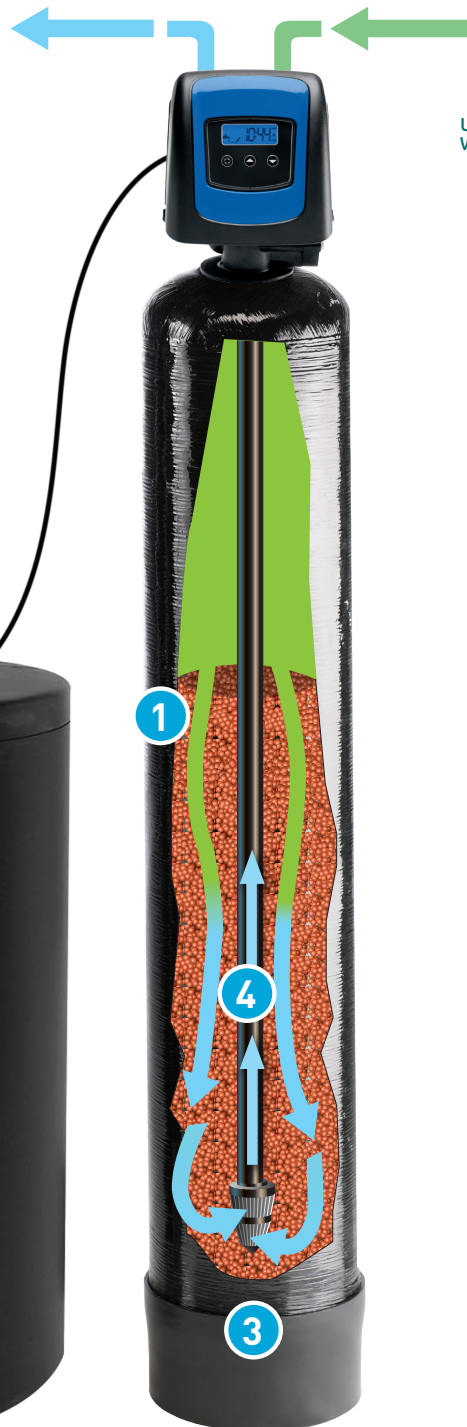


5800 XTR2/XTRi

# LET WATER SOFTENING WORK FOR YOU

## HOW IT WORKS

1. Unconditioned water passes through a bed of resin beads.
2. Undesirable minerals attach to the surface of the resin beads.
3. The undesirable minerals are removed when the water reaches the bottom of the tank.
4. The conditioned water is distributed throughout the house.
5. Regenerant solution (salt) is used to recharge the resin beads.



## HOW IT WORKS FOR YOU

- Fabrics feel softer
- Glassware, tile, and faucets sparkle
- Soaps and shampoos have richer lather and rinse cleaner
- Detergents and cleaning products perform better
- Fewer repairs due to hard water scale buildup that causes clogged pipes and wear on internal parts of water-using appliances
- 30% energy savings from a water heater free of hard water scale\*
- 50% savings on laundry detergent, dish soap, shampoo, fabric softener and other cleaning products\*

\*Source: Water Quality Association (WQA)



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