



# FLECK 5600 VALVE

WATER QUALITY SYSTEMS

PROFESSIONAL GRADE WATER FILTRATION

# ONE OF THE MOST RELIABLE SOLUTIONS FOR YOUR FAMILY

## A WATER SOFTENER OR FILTER WITH A FLECK 5600 VALVE

### ADVANCED TECHNOLOGY FOR ADVANCED PERFORMANCE

The key to the exceptional quality and performance of a water softener with a Fleck\* 5600 control valve is the proven piston-seal-spacer technology. This technology features a hydraulically balanced, PTFE coated piston with a seal and spacer 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 Pentair valves are so reliable that a water softener was found in perfect working condition after nearly 40 years in service.

### HIGH DURABILITY

The 5600 control valves have been engineered and internally tested to exceed NSF/ANSI 44 standards. A water treatment system with Pentair technology can withstand nearly three decades of uninterrupted daily use.

### PTFE-COATED PISTON



### TIME CLOCK, METERED, OR SXT CONTROL

Your choice of a mechanical 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. Our electronic SXT control gives the benefits of accurate metered controls with the safety of a day override to ensure a clean, long-lasting system.

#### TIME CLOCK



#### MECHANICAL METERED TIMER



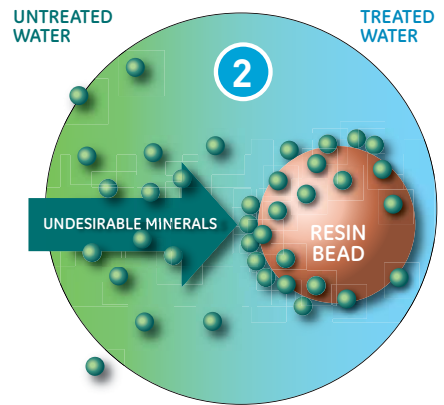
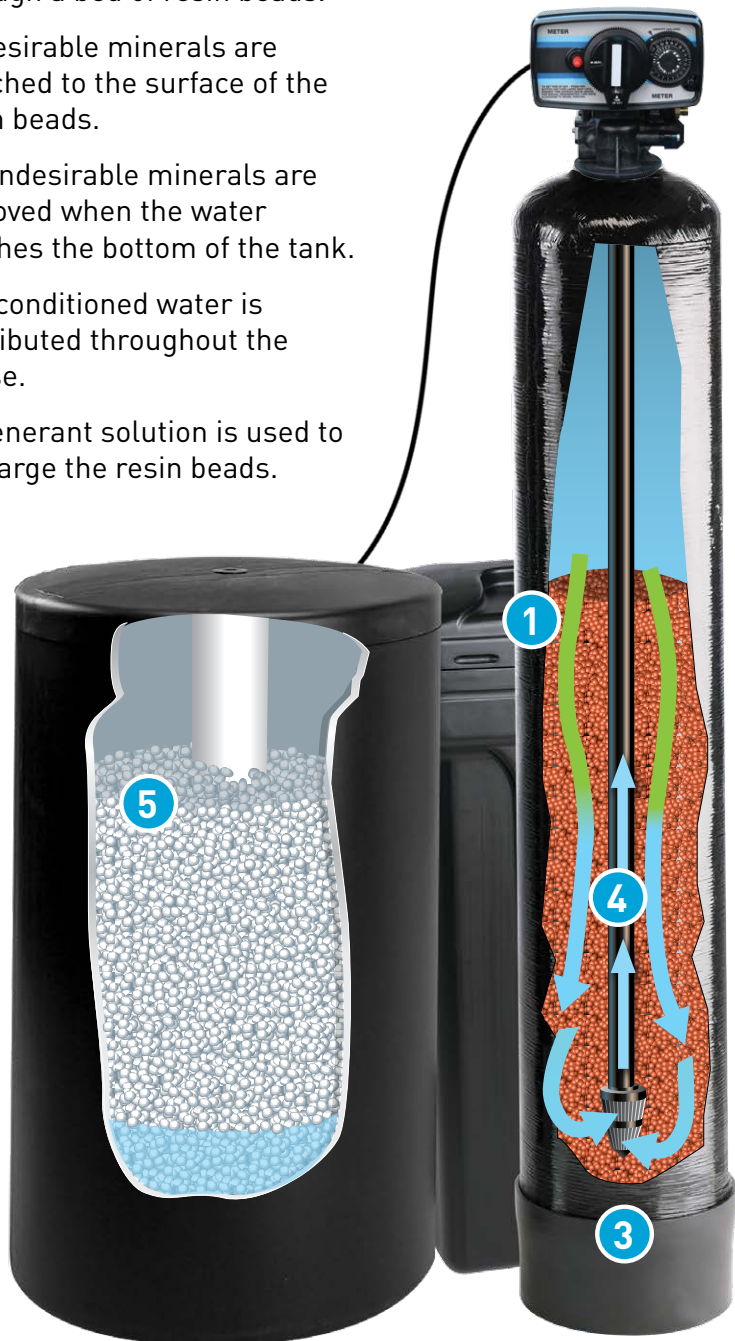
#### SXT ELECTRONIC TIMER



# LET WATER SOFTENING WORK FOR YOU

## HOW IT WORKS

1. Unconditioned water passes through a bed of resin beads.
2. Undesirable minerals are attached to the surface of the resin beads.
3. All 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 is used to recharge the resin beads.



## HOW IT WORKS FOR YOU

- Fabrics feel softer
- Sparkling glassware, tile and faucets
- Soaps and shampoos have richer lather and rinse cleaner
- Detergents and cleaning products perform better
- Fewer repairs to clogged 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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