



FLECK 2510 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 2510 VALVE

ADVANCED TECHNOLOGY FOR ADVANCED PERFORMANCE

The key to the exceptional quality and performance of a water softener with a Fleck* 2510 control valve is the proven piston-seal-spacer technology for over 50 years. 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. Pentair Fleck valves are so reliable that a water softener was found in perfect working condition after nearly 40 years in service.

HIGH DURABILITY

The 2510 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



MECHANICAL OR ELECTRONIC - DAYS OR METERED REGENERATION

Your choice of a mechanical timer that initiates regeneration on a preset day basis, or a more efficient meter system that measures the water used. Because meter systems control regeneration based on water volume instead of days, you can save significant amounts of both water and electricity. Our electronic SXT controllers give the benefits of accurate metering with the safety of a days override to ensure a clean, long-lasting system.

MECHANICAL

Clock Timer



MECHANICAL

Metered Timer



ELECTRONIC - SXT

Days or Metered
Controller



ELECTRONIC - XT

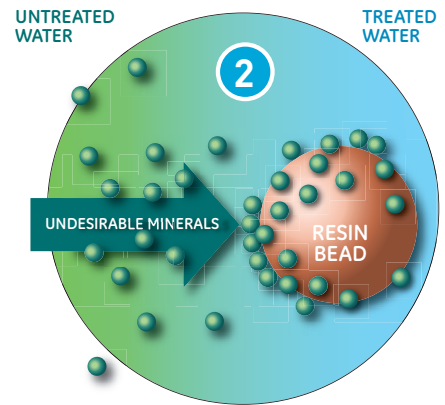
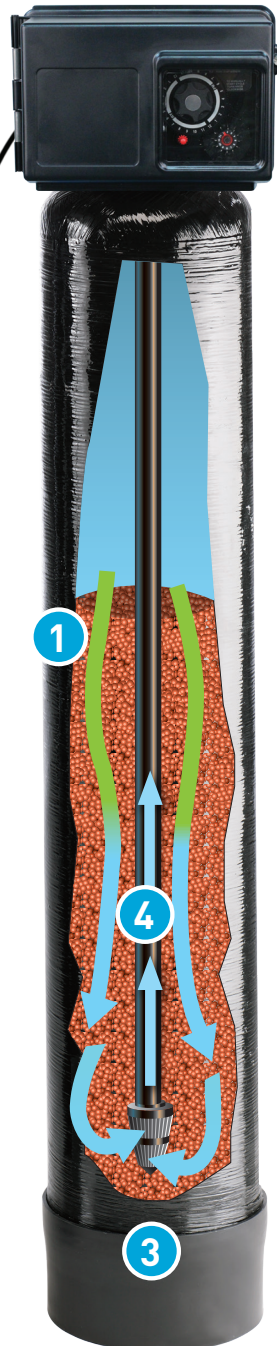
Days or Metered
Controller



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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