

# The DIAMOND SOFT System

Premium Whole Home Water Softening

Protect your plumbing and appliances and enjoy improved cleaning with thoroughly softened water throughout your entire home.



All of your water can be softened for a noticeable efficiency within your home and lifestyle.

- \* Saves Money!
- \* Essentially Maintenance Free
- \* No Hard Water Buildup
- \* Clear Shower Doors

## **Benefits of The DiamondSoft System**

- \* Softer on skin, hair, and touch
- \* No Soap Scum Buildup
- \* No spotting on Shower Doors
- \* Stain-Free Sinks
- \* With the use of Potassium, it is Safe for Watering Plants and benficial to the soil.
- \* Dramatically reduces corrosion of pipes and appliances
- \* Increases the efficiency of your water heater and appliances.
- \* Confidence in production. Built with High-Quality components by PENTAIR, the leaders in residential water treatment technology







Call Toll-Free for in-house consultation

(800) 270-9550

or online at SpecializedWaterSystems.com

SINCE 1998 WE HAVE BEEN PROUDLY SERVING VENTURA, SANTA BARBARA, AND LOS ANGELES COUNTIES





# The DIAMOND SOFT™ System

Premium Whole Home Water Softening

### Softening Resin Tank

#### Ion Exchange Resin

As hard water passes through, the resin beads act like a magnet attracting the calcium and magnesium ions, or hardness, in exchange for the Sodium (or Potassium) ions.

We utilize a NEW technology resin that has a longer lifespan than the standard resin used by our competitors. The resin is a HIGHLY-EFFICIENT Salt-Saving polymer bead. This greatly reduces the frequency of the on-demand regeneration of the resin.

### Softening Agent Brine Tank

# Resin Ion Regeneration Solution

During the regeneration process, a strong brine solution is flushed through the resin tank, bathing the resin beads in a stream of Sodium or Potassium ions. These ions replace the accumulated calcium and magnesium ions. Both Sodium and Potassium can be used.

MAINTENANCE FREE Other than adding Salt (or Potassium), this system is maintenance free. Our resin has a very longlasting life...approximately 12-15 years.

SMART INVESTMENT You'll see the benefits add up with a DiamondSoft System. All of our systems come with a 10-year Limited Warranty.

## Fleck 5600/5800 SXT Series Controller with Bypass Valve

This exclusive mechanism is an On-Demand Regeneration fully adjustable valve that efficiently controls the operation of the system. The automated back-wash reverses the flow of water to clean out any sediment and also turbulates and rearranges the filtering media for longer life activation and greater efficiency.











# High-Quality Solid Construction

(Inner Tank) Structural Poly Glass™ Pressure Vessels

The ideal pressure vessel for residential and light commercial water softener/filtration applications. Featuring a one piece, seamless high density polyethylene liner and an encapsulated, leak free engineered polymer inlet, Structural Poly Glass and a high-density polyethylene molded base. These vessels are designed to provide you with years of worry free performance.

(Outer Sleeve)

This attractive outer sleeve is made of polished stainless steel .



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