

# The DIAMOND PURE System

Whole Home Water Filtration and Non-Salt Conditioning



Provide your whole house with clean, healthy water from every faucet.

cleaner, smoother, and free of odors, chemicals, and chlorine. It's more pure than salt-softened water without the

- All of your water can be \* No Salt or Potassium
  - \* Scale Formation Inhibitor
  - \* No Chemicals
  - \* Minimal Wasted Water
  - slippery feel. \* Essentially Maintenance Free

## **Benefits of The DiamondPure System**

- \* Great Tasting Water
- \* Inhibits Scale Buildup and Corrosion
- \* Increases life of water pipes and appliances
- \* Safely and Confidently removes Chlorine and other water bourne chemicals and contaminants
- \* Leaves Beneficial Minerals in your drinking water
- \* Healthier for skin, hair, and food
- \* Safe for watering Plants
- \* Confidence in production. Built with High-Quality components by **PENTAIR** - The leaders in residential water treatment technology







Call Toll-Free for Free Water Test and 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 PURE System

Whole Home Water Filtration and Non-Salt Conditioning

### STAGE 1 - Carbon Filtration

Premium Grade Granular Activated Carbon (GAC)

#### COCONUT SHELL/CATALYTIC BLEND

We utilize the highest grade of Granular Activated Carbon available. The carbon greatly reduces chlorine, chemicals, disinfectant by-products, and odors as well as enhancing the taste of your water.

### STAGE 2 - Mineral Filtration

#### Almadine Garnet Gem

The pore spaces of the garnet are small enough to allow passage of water but are too small to allow passage of some contaminant particles as small as a few microns in diameter. Garnet's high specific gravity and high hardness reduce bed expansion and particle abrasion during backflushing.

## STAGE 3 - Quartz Filtration

## Quartz Underbedding

Quartz (or crystalline silica) is prized for its purity, inertness, hardness, and resistance to high temperatures. Acting as the supporting base, it increases the efficiency of water distribution through the filtering stages to help ensure the continuous and consistent flow of quality water.

## ESSENTIALLY

MAINTENANCE FREE

Enjoy the benefits of fresh, filtered water for 500,000 gallons of inside water usages. With the system's custom automated backwash programming every 2-4 weeks, you can essentially forget about maintenance for 5 years.

### **SMART INVESTMENT**

Compared with the competition, you'll see the benefits add up with DiamondPure filtered water. All of our systems come with a 10-year Limited Warranty.

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

This exclusive mechanism is a 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.







Our components have been individually TESTED and CERTIFIED by the WQA to NSF/ANSI Standards.





## **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 .

## **STAGE 4** - Conditioning

Hydromagnetic Module

This patented four-pole magnet naturally conditions the water NON-CHEMICALLY by restructuring and realigning the polarity of the mineral molecules without removing the healthful minerals from the water. With the molecules in this suspended state, the water feels smoother, has less surface tension, and inhibits scale formation.

## **High-Flow Distributor**

Distributes flow evenly at the bottom of the resin tank.



**SPECIALIZED WATER** 

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