



www.dimewater.com

ESFScale Preventer

The Most Environmentally Friendly Scale Preventer in the Market Today.

- **▼ Eliminates Harmful Effects of Hard Water**
- **y** Prevents Scale Build Up.
- **✓ Protects Your Water Appliances**
- ✓ Improves Plant Growth
- **→** Soaps and Detergents Last Longer
- ✓ Prevents Bathtub Ring
- ✓ No Chemicals or Salt to Add
- **✓ No Polluting Chemicals to Drain**
- **✓ No Electricity**

Used by Many Water Treatment
Manufactures to Protect Their Equipment



Residential and Commercial Applications:

HOMES: Prevents Scale Buildup in Plumbing, Water Heaters, Dishwashers, Laundry.

LANDSCAPING: Improves Soil Percolation and Better Root Propagation by Lowering the Surface Tension of the Water.

RESTAURANTS: Prevents Scale Buildup in Icemakers, Steamers and Coffee Makers.

HOSPITALS: Kitchen Maintenance is Reduced, Protection for Autoclaves, Steam Tables and Laundry Equipment.

SPECIALTY EQUIPMENT: Used for Scale Prevention Pre-Treatment in Commercial Reverse Osmosis Systems, Car Washes, Cooling Towers, Greenhouses and Many More.

How does it work?

- 1. Water enters a spring loaded chamber which creates a small pressure drop. This pressure drop immediately initiates the formation of calcium hardness crystals.
- 2. The calcium hardness crystals then pass through a catalytic surface which greatly multiplies the number of crystals. We have patented these two steps and this is what sets us apart from similar products.
- 3. The next step has the calcium crystals pass through a strong magnetic field which serves to hold the crystals in suspension for up to 72 hours rendering them harmless to your plumbing and plumbing fixtures. This process bonds the calcium ions to each other rather than to your pluming, fixtures and appliances. The ESF will produce water that is much easier to clean (water spots) no elbow grease. In addition the surface tension of the water is greatly reduced, resulting in a higher quality of water absorption in the human body and plant life.