

# E-Treat™

## WATER CONDITIONING SYSTEMS USING NO-SALT TECHNOLOGY.

*Good for the environment. Good for the planet. Good for you!*

Conventional water softeners are generally considered the most effective and practical way to reduce water hardness and prevent scale formation in pipes and plumbing fixtures. Water softeners, however, require salt to regenerate, and

they must be backwashed periodically to rinse and refresh the ion exchange resin. Brine water discharge and the need to conserve water have challenged this conventional technology, and new methods to provide scale-free water are being considered.

### Introducing the environmentally friendly solution to water quality improvement problems!



Model # ETREATWCS



*With E-Treat™ water conditioning systems, there's no salt, no backwash, no scale, no chlorine and no electricity! Here's how it works:*

#### Step #1 (Main tank)

Water enters the system and flows down through a two cubic foot bed of coconut shell activated carbon. This initial water treatment process improves water quality by reducing bad tastes, foul odors, chlorine and organic substances through adsorption.

#### Step #2 (Inner tank & contact chamber)

During this process, water flows upward through the riser tube into the inner tank where treatment for scale prevention is provided using our highly effective, ScaleNet™ anti-scale media. This unique material transforms calcium *ions* into Calcium *crystals*, which are stable and cannot attach to pipes, surfaces, hardware or heat exchanger components. The crystals are so small they are easily rinsed away by the water flow!

With ScaleNet™, there is no scale on plumbing fixtures, no costly repairs to hot water heaters due to scale, no salt, no brine tank and no electrical control valve. The installation is easy because only a simple "in and out" valve is required.

ScaleNet™ Information

\* Performance testing proves ScaleNet™ anti-scale media virtually eliminates new scale formation and aids in the removal of existing scale. Results may vary, however, and performance is based on water hardness levels, flow rate and other factors.

