

An Alternative to Water Softeners

The **HardWaterWizard™**

Electronic Water Conditioner



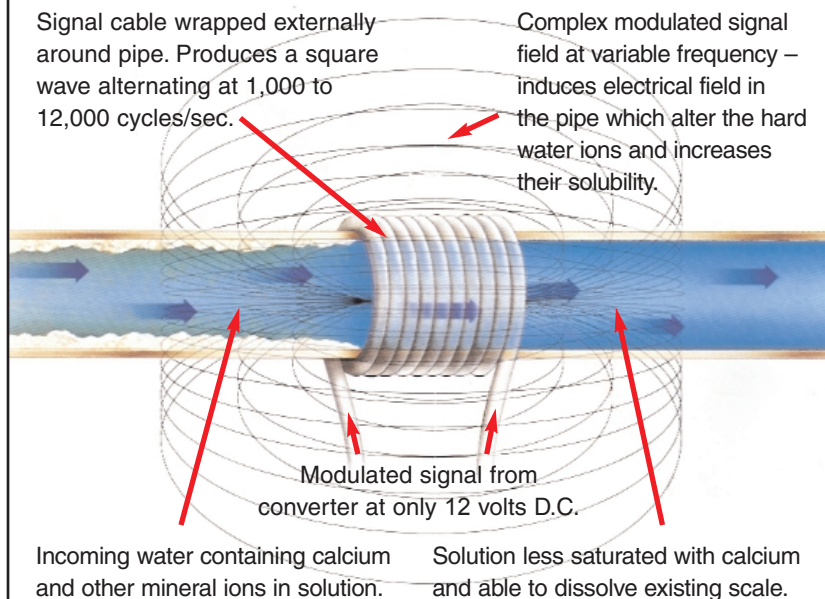
- **Changes the hard water molecules to soft crystals**
- **Treated Water feels silky smooth**
- **Removes existing scale**
- **Set it and forget it operation**

The *HardWaterWizard™* produces an oscillating electric field in the water pipe which changes continuously in frequency and direction. This changes the property of the hardness minerals so they stay in solution.

Features and Benefits

- Easy to install
- No plumbing or special skills needed
- No maintenance-set it and forget it
- Safe-low voltage, low power
- Less than 10 watts power
- Takes very little space
- Wrap the signal cable and plug converter into 110 volt outlet
- Treats hardness from 3 grains
- No salt or chemicals needed
- Water lathers and rinses easily
- Prevents scale formation
- Reduces detergent use
- Increases water heater efficiency
- Removes existing scale in 90 days
- Won't clog shower heads, coffee pots, dishwashers

How the *HardWaterWizard™* works



Patented Technology. Used successfully for over 5 years to de-scale water systems

Residential Models

The *HardWaterWizard™* is an excellent choice for homeowners who want soft water but don't want the salt contamination or maintenance effort and expense for ion exchange softeners. This is great way to soften (condition) water up to 125 grains. Takes less than 10-watts of electricity. Will work on plastic, copper and steel pipes. 2 year warranty.

Specifications

Enclosure: ABS plastic	Operating temperature: 40° to 104°F
Size: 10" x 6" x 1.5"	Wall plug voltage: 110 volt, 60 Hz.
Weight: 2.5 lbs.	Signal Cable temp.: 220°F max, 600 volts
Coil voltage: 12 VDC	Signal cable: dual 2 x 12 turns
Power usage: <10 watts max	Signal "on" light and operating light

Comes complete with converter, signal cable, cable ties, transformer, mounting screws and instruction manual.



ORDERING INFORMATION

Model

Up to 1-inch pipe

RW-10

Up to 1 1/2-inch pipe

RW-15



Specifications

Enclosure: ABS plastic for indoor use
 (*optional aluminum enclosure for outdoor use)
 Size: 6.5" x 4" x 2.5"
 Power Used: 110 volt, 20 watt max
 Pipe Coil Voltage: 12 VDC
 Signal Cable Temp: 220°F max, 600 volt insulation
 Signal Cable: dual, 2 x 12 turns
 Power On/Activiy level LED
 Audible Alarm: loss of signal
 Weight: 7 lbs.

Comes complete with electronic module, signal cable, cable ties, 110 v. grounded power cord and instruction manual.

Commercial Models

For 1-in., 2-in., 4-in. and 6-in, plastic, copper or steel pipe.

Uses

- Gas-fired and electric boilers
- Cooling towers
- Commercial Icemakers
- Decorative Fountains
- Evaporative Coolers
- Commercial Laundries
- Hotels and Motels
- Breweries
- Plastic Injection Molding
- Paper and Pulp Mills

Benefits

- Reduces scale-saves 5% or more fuel
- Eliminates scale-control chemicals
- Reduces fouling of dishwasher jets
- Reduces downtime for de-scaling
- Reduces soap and detergent use
- Economical to install and operate
- Eliminates scale buildup on electric heating elements
- Reduces calcium spotting and soap usage in bottle cleaning

ORDERING INFORMATION

Model

Up to 2-inch pipe

CW-2

Up to 4-inch pipe

CW-4

Up to 6-inch pipe

CW-6