



# Scale Reduction System

**Salt Free  
Water Conditioner  
100% Scale Removal**

## *The Green Alternative*



- ▶ Reduces energy consumption
- ▶ Preserves beneficial minerals
- ▶ Does not waste water
- ▶ Does not release harmful minerals or chemicals into the water system

We understand the importance of being environmentally committed to developing water treatment processes that will help solve environmental challenges. The Scale Reduction

System is a maintenance free, chemical free, salt free “Green” water conditioning system. The Scale Reduction System has Filtersorb-SP media which is a catalytic media that’s prevents the formation of scale and eliminates existing scale by accelerating the transformation of the calcium and magnesium minerals into harmless “Nano” crystal particles. As these “Nano” crystal particles flow through plumbing systems, they do not attach to pipes, fixtures, valves or heating elements.



# Scale Reduction System

## The 3-Phase Filtration Process

**1st** The Calcium and Magnesium is removed from the water. The catalytic surface of the Filtersorb-SP3 media pulls the Calcium and Magnesium ions from the water and converts these ions into harmless “Nano” crystal particles.



**2nd** The existing scale in the piping and hardware is removed. The “Nano” crystal particles are neutral and are unable to attach to any surfaces, but due to their large surface area and “Nano” structure, bind to the calcium ions in the scale, gradually breaking the grid structure of the Calcium deposits. Over time, the Calcium scale deposits within the pipes and equipment are completely removed.

**3rd** A 3 to 5 micron protective corrosion layer is formed. This layer forms because of the reaction of “Nano” surface of the crystals and metallic surface of the pipes. As soon as the protective layer is formed, it can no longer grow bigger, but it creates complete protection.



## Dimensions

Peak Flow	Media	Height	Width
10gpm	3-Liters	8”	44”
12gpm	4-Liters	9”	48”
15gpm	5-Liters	10”	54”

Sizing good for up to 25GPG.  
 25+GPG add 2 additional liters.  
 50+GPG add double the amount of standard media.  
 Carbon filter recommended prior to Scale Reduction System on chlorinated water supply's.

*Virtually maintenance free, chemical free and salt free. The Scale Reduction System has proven to be an effective environmental alternative where benefits and overall performance surpasses competitors.*



**Wood Bros. Ind.**

Quality Water Treatment Products Since 1972