

NaturalSof



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Please note prior to installation:

- Hot water recirculation loops must have a NaturalSof (NS05) installed on the return to the water heater.
- It is **ESSENTIAL** that the direction of flow through the NaturalSof corresponds with the arrow shown on the product label.
- If you have iron content higher than 4ppm in your water an iron filtration unit should be installed ahead of NaturalSof.

Installation Instructions

City water:

NaturalSof (NS1 or NS6) should be installed after the stop valve that isolates your property from the city main.

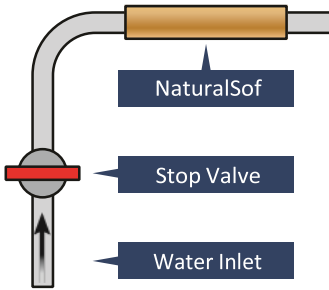
Well water:

NaturalSof (NS6) should be installed between the well pump and the pressure tank if possible. If space prevents this then NaturalSof (NS1 or NS6) can be installed after the pressure tank.

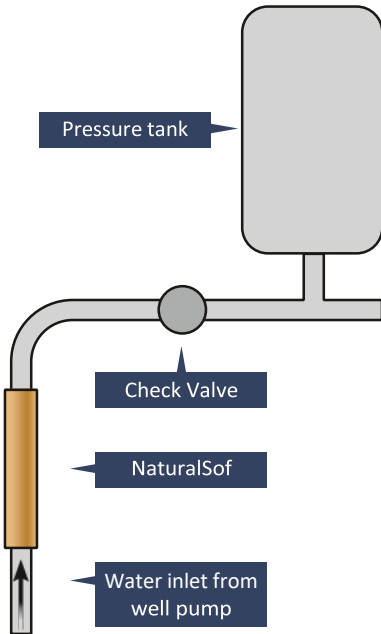
Installation is straight forward and can be carried out by a handy home owner or a plumber.

NaturalSof has NPT connections. NaturalSof's catalytic core is non-sacrificial and is housed in a stainless steel (304) pipe. NaturalSof can be connected to any type of pipe - copper, pvc, copper, galvanized, etc.

Installation Drawings



City water installation



Well water installation

Note: NaturalSof can also be installed after the check valve and pressure tank.

Sizing Requirements

NS1 is the norm.

Correctly sizing NaturalSof is important. For homes with 3.5 bathrooms or less, the NS1 is all that is needed. Do NOT install the NS6 on a home with 3.5 bathrooms or less as the 6 GPM needed to activate treatment will rarely if ever be reached.

NS6 for greater water usage

The NS6 is appropriate for homes that have more than 3.5 bathrooms and 5 or more residents. Reaching 6 GPM on a consistent basis can be expected in this scenario.

Note: The pressure drop induced by NaturalSof is negligible at normal flow rates.

Irrigation Systems

Irrigation systems are generally timed to run prior to dawn and as such their demand on the system does not coincide with normal daily household usage.

Swimming Pools, Jaccuzzis/hot tubs

The make up lines to these items are typically the equivalent of just one toilet tank being filled after flushing. This amounts to a very minimal demand on the system.

What to Expect Following Installation

Homes that previously used Ion Exchange (salt based water softeners)

The immediate, noticeable difference following the replacement of a salt based softener with NaturalSof will be the “feel” of the water on your skin when washing. Salt based softeners physically remove minerals from the water. With water that is low in minerals soaps lather very easily and it’s harder to rinse from your hair and body. Some note that salt based softened water has a “slimy” feel to it. This is not the case with water treated by NaturalSof as the contents of your water remain the same.

Untreated homes or homes where previous treatment was ineffective

In homes where no treatment has taken place in the past or previous treatment has been ineffective it’s very likely that limescale deposition has occurred. Limescale accumulation will be found in the pipe-work and in appliances such as the water heater. Following installation of NaturalSof, further limescale is prevented and existing limescale is gradually washed from the system. The gradual removal of existing limescale can take several months and we recommend draining a bucket of water from your water heater every couple of weeks during the de-scaling process.

Dishwashers

In some rare instances spotting may be found in dishwashers. This is simply alleviated by using products such as “Lemi-Shine”.

www.NaturalSof.com

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Warranty Information

Your NaturalSof comes with:



A Full One Year Money Back Guarantee
excluding shipping, installation and removal costs.

This guarantee is valid from the date of purchase, please retain your receipt for validation purposes.