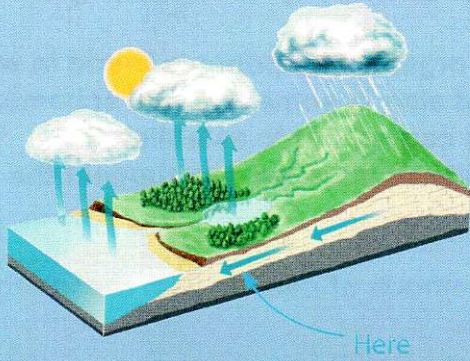


AQUASAFE

Water Softeners & Filter Systems

www.softwater.ie

Ballinahinch, Knocklong, Co. Limerick



Here

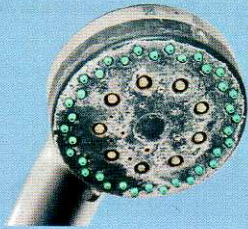
What is Hard Water?

The original source of all the water we use is rain, which itself is soft. Once it falls however, it dissolves mineral salts (such as Calcium and Magnesium) from the local rock. In many areas, the water coming from the tap is a solution of these salts. This is known as HARD WATER due to the hard deposits of scale formed in the water systems in which it is used. The scale forms because of the effects of heat making the salts turn back to their original form (i.e. the rock from where they came).



Your drainer gets covered in spot marks and needs constant cleaning

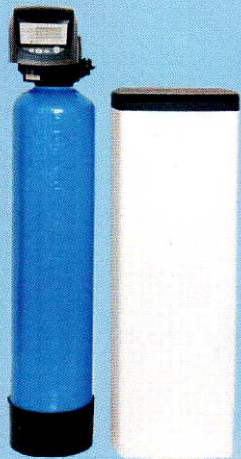
Shower head scales up, first sending jets in all directions - then reducing flow to a trickle



The copper cylinder scales up. This makes it work harder and become less efficient.

The Problem with Hard Water

The scale formed is akin to a concrete layer forming a thick coating on heating elements in boilers, kettles and hot water tanks and pipes. Soaps and detergents do not work as well with hard water, so larger quantities are needed, and the effect of hardness also causes scum deposits which are difficult to remove. Dishwashers and washing machines fed with hard water need significantly more maintenance and cleaning to work efficiently.

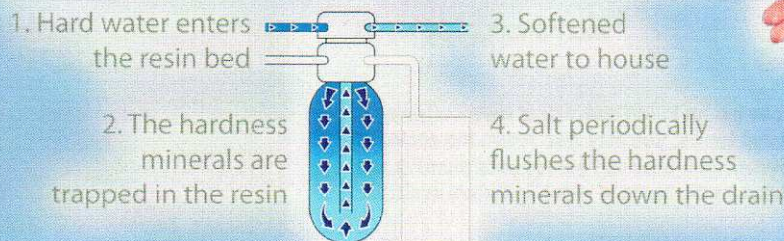


An Answer to the Problems

One cost-effective way to solve these problems is to remove the dissolved calcium and magnesium from the water. This can be done using one of our range of automatic water softeners, from compact models which fit under worktops to large high capacity units. We offer a choice of timer or meter controlled softeners to give the best performance in every case.

How does a water softener work?

Water softeners use "ion exchange resin" to remove the hardness.



Water softeners will fit comfortably under the sink, in the garage and even in the basement or loft space - wherever it's most convenient. A water softener needs minimal maintenance, can easily last twenty years and will pay for itself within five years in lower fuel bills and savings on soaps, detergents and cleaning materials - not to mention extending the life of your appliances!

Information on well water treatment

If your water supply comes from a private well source you may experience other water problems:

1. Iron & Manganese, symptoms: brown stains on laundry, utensils, glass were also stains on sinks and baths.
2. Acidic water (low pH), symptoms: blue/green stains on sinks and baths ect. associated with corrosion of metal components in water systems leading to leaks in cylinder boilers ect.
3. Bad taste and odours usually associated with organic components found in water.
4. Bacteria can be found in both private wells and also in some regional scheme

Note: It is advisable that a full water analyse is carried out to establish the condition of your well water supply. With this information we can suggest the best filter system for your application!

Below are a number of eco-friendly non-chemical methods of dealing with these problems

UP TO 75% GRANTS AVAILABLE

ACTIVATED CARBON is a charcoal material which removes chlorine & organic compounds, also used as a polish filter for other water filters.

ULTRAVIOLET treatment is the most effective way of eliminating the threat of Bacteria in water. It is non-chemical.



CHEM-FREE IRON/MANGANESE FILTER

ELIMINATES BROWN STAINS
IN PLUMBING FIXTURES ECT.
NON-CHEMICAL.
LOW MAINTANNANCE.



PH CORRECTION is best achieved by passing the water through a vessel of natural limestone



WHO ARE WE?

We are Aqua Safe Water Softeners Ltd, and we have over 15 years experience in the area of water treatment. We have a vast wealth of knowledge and experience on all matters to do with the softening and purifying of domestic water throughout Ireland. We offer a full service including water hardness test, to establish the level of lime scale present in your water supply. We also offer home softener demonstration and all installations are carried out by our fully qualified engineers.

WHAT SHOULD I DO NOW?

If you would like to find out more you can log on to our web site at www.softwater.ie where you will find many water related topics, you may also return the enclosed post card requesting an appointment where we can survey your plumbing and give you the best advice on the types of water softeners available.

Our sales staff are punctual, courteous and knowledgeable and we will take up less than an hour of your time, and whilst there we can show you softened water from your own tap via our portable softener.

We are available weekdays, evenings and Saturdays.

