

# ULTRA

## WATER SOFTENER

HIGH PERFORMANCE  
LARGE CAPACITY WATER SOFTENER



# INFINITY

WATER SOFTENERS



# TAKE ACTION TODAY WITH THE INFINITY ULTRA

## HARD WATER



### SCALED BATHROOM

A clogged shower and marked screen.

## SOFT WATER



### SHINY BATHROOM

Free-flowing shower and shiny screen everyday.

## HARD WATER



### SCALED KITCHEN

A crusty kettle and scaled taps.

## SOFT WATER



### SHINY KITCHEN

Gleaming and limescale free forever

## HARD WATER



### SCALED APPLIANCES

Fed up with costly breakdowns?

## SOFT WATER



### EFFICIENT APPLIANCES

Free-flowing pipes and no more hidden limescale

## HARD WATER



### DRY HAIR & SKIN

Constantly moisturising and conditioning?

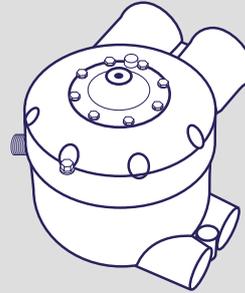
## SOFT WATER



### LOTS OF BUBBLES

You'll love your new spa bath!

# WHY IS THE INFINITY ULTRA SO GOOD?

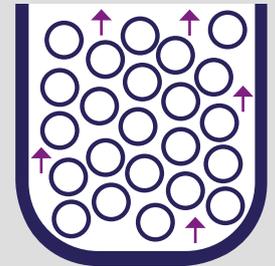


## HIGH PERFORMANCE VALVE

Advanced non-electric valve delivers exceptional flow rates for UK plumbing systems.

## SUPERIOR, HIGH-FLOW RESIN

High quality food-grade resin beads for greater capacity and flow rates.



## NON-ELECTRIC TWIN-TANK SYSTEM

Pioneering twin-tank system guarantees continuous soft water, even under the most demanding conditions.



NON-ELECTRIC



CONTINUOUS SOFT WATER

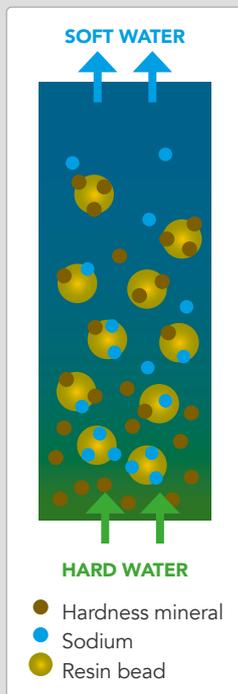


TWIN-TANK

From the manufacturer who pioneered the first twin-tank water softener.



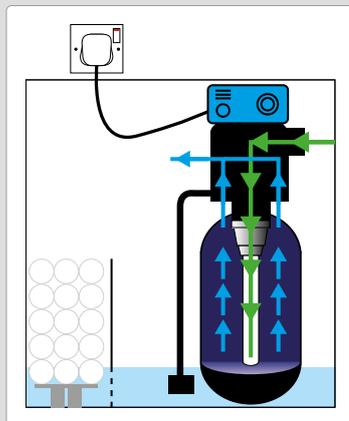
# HOW IS HARD WATER SOFTENED?



- The Infinity Ultra Water Softener has two tanks filled with tiny, food grade resin beads.
- As hard water, from your mains supply, passes through the resin beads, calcium and magnesium minerals stick to the resin beads. This turns the water 'soft' - a process called 'ion exchange'.
- Once the tank of resin beads is full of calcium and magnesium minerals it is cleaned with salt water which is then flushed down the drain.
- The resin beads are then rinsed with soft water to ensure there are no traces of salt.
- The water softener is now ready to continue softening the hard water.

# WHY ARE TWO TANKS BETTER THAN ONE?

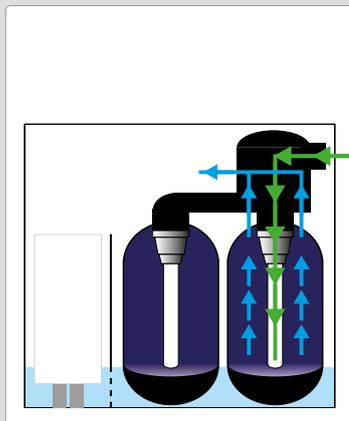
**Electric, single-tank water softener**



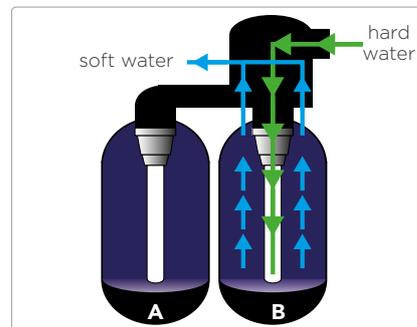
The water level needs to be lowered so the block is only slightly submerged. Most water softeners only have one tank connected to a computerised or mechanical timer. The timer controls when the regeneration process should take place, usually at night.

Water softeners with two tanks are more efficient because they regenerate when needed - and not when the timer dictates. Installing a two tank water softener is the only way to guarantee a non-interrupted supply of soft water.

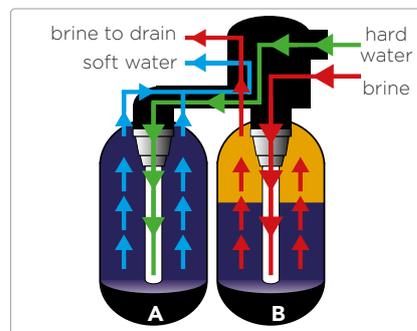
**Non-electric, twin-tank water softener**



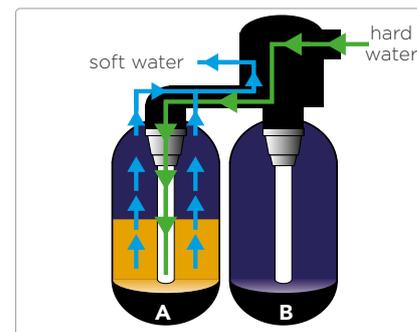
# SO HOW DOES THE INFINITY ULTRA WORK?



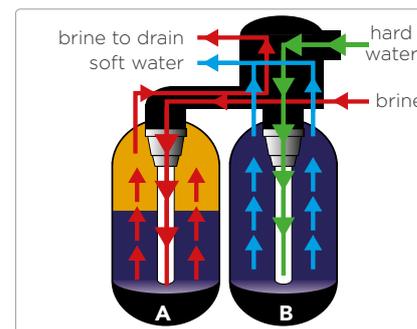
**Tank A** in stand-by, ready to be used.  
**Tank B** is softening the water.



**Tank A** is softening the water.  
**Tank B** is full of limescale minerals and is going through regeneration.



**Tank A** is softening the water.  
**Tank B** in stand-by, ready to be used.



**Tank A** is full of limescale minerals and is going through regeneration.  
**Tank B** is softening the water.

# DO YOU LIVE IN A HARD WATER AREA?

There are many chalk and limestone regions in the UK. As rain falls and filters through the ground it picks up calcium and magnesium before reaching our water systems.

These minerals then cause limescale and damage throughout your property.

Very hard water
  Hard water
  Soft water



<b>Dimensions</b>		<b>System</b>	
Size (w x d x h)	290 x 689 x 691 mm	Operating Pressure	1.0/8.6 bar
<b>Performance</b>		<b>Regeneration</b>	
Minimum Flow	1.1 L/min	Time	11 minutes
Maximum Peak Flow	45.4 L/min	Volume	26.5 litres

"The Infinity Ultra Water Softener is fantastic.  
 Definitely a home appliance I could no  
 longer live without."  
 Ms Perkins - Winchester



YOUR AUTHORISED  
INFINITY WATER SOFTENERS AGENT:



**I N F I N I T Y**  
WATER SOFTENERS