

AquaCal 10

The **AquaCal 10** is a breakthrough in descaling technology.

Using the latest advances in computing and electronics, we have been able to create a high performance and high power system.

The **AquaCal 10** is unrivalled offering up to 10 times more descaling ability than domestic systems.



Remove limescale throughout your property without the need for Chemicals.

Our Limescale Eliminator Systems are the worlds most eco friendly way to treat limescale in your property.

Industrial Capacity

The **AquaCal 10** has been designed to deal with more demanding systems, The **AquaCal 10** will fit on incoming pipe of up to 3" diameter and is a cost effective way of protecting your machinery from scale build up. Saving costly maintenance and potential loss of production.

Ideal for use in Larger than average family homes, Offices, Factories, Small Hotels & Guest Houses, Individual equipment and machinery

Domestic Applications

Although the **AquaCal 10** was designed primarily for industrial use it is also ideal for larger domestic properties and complements our System 30 and System 50 Descalers allowing you to chose the correct size system for your property.

Power Boost

Because your water quality and water use changes the **AquaCal 10** features a unique automatic boost. The **AquaCal 10** monitors resistance to the frequencies and will amplify the signal in order to ensure that untreated water cannot pass through the system.

Easy DIY Fitting

The System requires no plumbing skills, simply wrap the coils around your copper or plastic cold water pipe and plug the transformer into a three pin electrical socket. For best results the system should be located close to the rising main to treat as much of your water system as possible. In order to locate the system you may need to attach the transformer to an electrical extension socket

PROBLEMS CREATED BY LIMESCALE

Industrial:

Scale build up in you machinery can cost you both time and money. In hard water areas any product that comes into contact with water is prone to malfunction due to scale build up. Water Heaters, Machinery and plant could cost you lost orders while you are waiting for an engineers visit. Fitting the **AquaCal 10** stops build of scale and keeps your equipment operating for longer

Domestic:

Scale in kettles, shower heads, washing machines, dishwashers, irons etc. Central heating inefficient and wasteful. Skin irritation and dull hair. Limescale staining on bathroom suites, tiles and kitchen ware. Poor lathering of soaps and shampoos. Time wasted in descaling and additional cleaning. Fit the **AquaCal 10** scale eliminator to your rising main or any cold water pipe and see the benefits in your home, with tomorrow's technology today.

HOW IT WORKS

Using low frequency radio waves pioneered by our research and development team, the **AquaCal 10** generates induction energy, which alters the characteristics of the hardness salts. Instead of forming limescale the salts stay in solution and existing scale goes into suspension and is gradually removed from the system, leaving a scale free Property at a cost you can afford. The limescale eliminator can be fitted onto Copper and all plastic pipes.

BENEFITS

Removes and prevents limescale, prolonging equipment life. Reduced maintenance for all water fed appliances including central heating and industrial equipment. Low running costs, approximately £5.00 per year. Complete results for your home or business without using salts or chemicals of any kind. Environmentally friendly and a potable water supply. Can be easily installed by a competent DIY person

SPECIFICATION

Will Treat up to 3" Diameter pipe
Hermetically sealed in high impact enclosure.
Advanced computerised electronics.
Frequency range 1100Hz - 3700Hz
BS 3535 low voltage electrical safety.
Includes 9 volt transformer with 2 meter lead
Compliance with EMC regulations.
EN 55014, EN 50081/1, EN 50082/1.
DIMENSIONS W240 x H230 x D65mm.
Manufactured to CE standards.
Conforms to BS3535
Warranty - Five year warranty.