

CalSoft © Non-Electric Water Softeners

Non-Electric softeners
Simplex and Duplex Model
Works with hydraulic pressure
Up to 50% less salt
Up to 60% less water

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Calsoft

Simplex and Duplex Non-Electric Water Softener units to cope with all domestic situations

BUY WITH CONFIDENCE

ESSENTIAL FOR ENERGY

SAVINGS



The principle

Calmag Non-Electric Softeners function only by the hydraulic pressure on the incoming water. The moving parts are brought into movement by a dynamic pressure starting from 0.8 bar. The appliances have no motors nor electric wires. They simply don't need them.

The range

All parts fit perfectly together. That is the reason why we can achieve, with smaller appliances, bigger results. A Calmag Non-Electric Softener is smaller than a conventional water softener and uses up to 50% less salt and up to 60% less water during regeneration. The Non-Electric softener is available as a single tank unit (simplex) or as a double tank unit (duplex).

CalSoft NE-S-Simplex

The Non-Electric Simplex is an all-in-one device. It has small dimensions, but delivers great performances. Thanks to easy installation, you are quickly up and running. The softener is non-electrical operated and reduces your salt and water consumption drastically.

Simple all-in-one

) Small dimensions, big performances

Easy Installation

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Non-Electric operation

) Reduced salt and water consumption

Technical Data

Bypass	3/4"
Working Pressure	1-8bar*
Flow Rate (\triangle 1bar)	max. 1500 L/hr
Exchange Capacity	150m ³ / ppm CaCO ₃
Water Usage/Regeneration	18L
Salt Usage/Regeneration	0.3kg
Regeneration Time	15min.
Max. Temperature	40°C









CalSoft NE-D-Duplex

The duplex parallel version is your all-in-one device with a guarantee of soft water 24/7. Non-Electric Duplex delivers high flow rates. Thanks to this duplex softener, you reduce your salt and water consumption by more than 50%.



High flow rates

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Non-Electric operation

Reduced salt and water consumption

*For correct regeneration Calmag Non-Electric Softeners require a minimum outlet pressure of 0.8bar

Technical Data

3/4"
1-8bar*
max. 2600 L/hr
150m ³ / ppm CaCO ₃
18L
0.3kg
15min.
50°C





Guaranteed confidence in water quality

Calmag's **fresh**, **innovative approach** to water quality has led to the development of the most extensive and effective range of water treatment solutions within the UK water treatment industry our products are designed with the **needs of our customers** in mind - the merchant, installer and consumer. Calmag's philosophy is based on providing products and services to meet the real needs of all our customers - we don't simply produce what we think you should buy - Calmag have the **unique design** and production capabilities to produce what you want - when you want it!

Beware of imitations!

There have been a number of instances when customers have been under the impression that they have bought a Calmag product but, in reality, have been supplied with an alternative and inferior product that fails to match the industryleading performance and aesthetic appeal of ours. So we strongly advise customers to ask for our product by name. Other products may seem to offer similar qualities, but if it isn't Calmag, it simply won't perform to our standards.

There are two key ways to check that you've purchased a genuine Calmag product: they carry the WRAS approval on scale inhibitors, and BuildCert approvals on a range of chemical inhibitors through the **BEAMA** association.











For more information regarding all Calmag products and services please go to www.calmagltd.com

Tel: 01535 210320 Fax: 01535 210321 Email: sales@calmagltd.com

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