

PROFESSIONAL WATER SOFTENING

# cold water softener

### Services

Water pressure minimum 1.5 bar\*, maximum 5 bar\*\*

**Water connection** ¾" bsp inlet and outlet. Adequate drainage and overflow facilities required.

Water temperature maximum 35°C.

Protect from freezing

**Electrical supply** 240v uk power socket – must be on a maintained supply, i.e., never switch off.

\*please note, if pressure is less than 1.5 bar, watercare recommends the installation of a pumped water softener. speak to a sales representative for more information.

 $^{**}$ please note, if the pressure exceeds 3 bar, watercare

recommends

the installation of a pressure reducing valve. water pressure over 5 bar will void your water softener warranty.

Installation & set-up guide, warranties and helpful hints





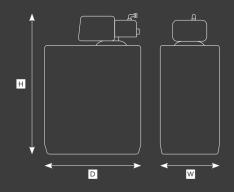












Model	н	W	D	Capacity Itrs	Code
5 Itr Metered Cold Softener	465	280	450	670	CS-5
10 ltr Metered Cold Softener	580	280	450	1667	CS-10
16 ltr Metered Cold Softener	580	280	450	2667	CS-16X
23 ltr Metered Cold Softener	735	280	450	 3667	CS-23
30 ltr Metered Cold Softener	1200	316	559	5000	CS-30

Capacity based on water hardness of 21° Clarke / 300 PPM

## for warewashing & laundry

The AutoSoft range of cold water softeners provide softened water for warewashing and laundry giving better washing results and protecting equipment from harmful scale and other minerals.

### Metered control valve

Ion-Exchange Resin is flushed with brine solution to recharge after a pre-determined measured volume of water is used.

Not only do our range of cold water softeners boast unrivalled performance, their water saving technology means they only regenerate when necessary. By using considerably less water and salt, our softeners help reduce environmental impact plus save you money!

Enjoy prolonged equipment life, more efficient washing, and professional results every time.

#### Digital Display

Now with a fully electronic control system, our cold water softeners now have a fully digital display, fitted for extra benefits. This makes them easier to service, quicker to set-up and have increased regeneration efficiency.

### **Applications**

Cold water fed glasswashers, dishwashers and laundry washing machines.

#### Features & Benefits

- Wide range of capacities to suit every application
- ■Metered control valve only regenerates when necessary
- ■Electronic control system, the back-lit display is easy to see in dark areas.
- Automatic service reminder at 52 weeks
- Easy set up and installation
- Made in Britain
- ■Suitable for cold water fed warewashing equipment
- Available in sizes 5, 10, 16, 23 and 30
- Timer Control Valve also available, ideal for busy sites with fixed operating times
- ■Proportional Brining
- Counter-flow regeneration for improved regen efficiency



Accessories	Code		
25kg tablet salt	SALT-TAB-25KG		
Pressure reducing valve (prv ¾"loose nut @4bar)	WAT82210		
Cold and hot water softener service kit (cages and seals)	S10-SEALSANDSPACER-ASSY		
S10 transformer (power pack)	EWC-S10-TRANSFORMER		



