



Cold Water Softeners 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.

Applications: Cold water fed glasswashers, dishwashers and laundry washing machines.

Timer Control Valve also available, ideal for busy sites with fixed operating times.

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
- 100% Recyclable at end of life.
- Suitable for cold water fed warewashing equipment
- Available in sizes 5, 10, 16, 23 and 30



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.

↓ **INSTALLATION REQUIREMENTS, PART DESCRIPTIONS AND ACCESSORIES ON NEXT PAGE** ↓

Cold Water Softener installation requirements

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.

Part Descriptions & Codes

Metered Control Cold Water Softeners	Dimensions H x W x D (mm)	Capacity (Litres)	Part No.	W / Adapter Plug
5 LITRE - METERED COLD WATER SOFTENER	465 x 280 x 450	660	CS-5	CS-5-A
10 LITRE - METERED COLD WATER SOFTENER	580 x 280 x 450	1494	CS-10	CS-10-A
16 LITRE - METERED COLD WATER SOFTENER	580 x 280 x 450	2670	CS-16	CS-16-A
23 LITRE - METERED COLD WATER SOFTENER	735 x 280 x 450	3743	CS-23	CS-23-A
30 LITRE - METERED COLD WATER SOFTENER	1200 x 316 x 559	4882	CS-30	CS-30-A

Capacity based on water hardness of 20° Clarke / 286 PPM

Note: if pressure is less than 1.5 Bar the installation of a pumped softener is recommended.

Timer Control Valve also available, please speak to a sales representative for more information.

Accessories

Description	Part No.
PRESSURE REDUCING VALVE (PRV ¾" LOOSE NUT @ 4 BAR)	WAT82210
25KG TABLET SALT TABLET	SALT-TAB-25KG
COLD WATER SOFTENER SERVICE KIT (CAGES AND SEALS)	S10-SEALSANDSPACER