



**100%**  
RECYCLABLE

## Hot Water Softeners for warewashing & laundry

The AutoSoft range of hot 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 hot 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:** Hot 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
- Proportional brining regeneration
- 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 hot water fed warewashing equipment
- Available in sizes 10, 16, 23 and 30



## Now with a fully electronic control system

Our 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.

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#### Hot Water Softener installation requirements

WATER PRESSURE	MINIMUM 1.5 BAR*, MAXIMUM 6 BAR**
WATER CONNECTION	¾" TO 1" DEPENDENT ON SIZE. ADEQUATE DRAINAGE AND OVERFLOW FACILITIES REQUIRED
WATER TEMPERATURE	MAXIMUM 50°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.

\*\*\*PLEASE NOTE, IF THE TEMPERATURE EXCEEDS 50°C, WATERCARE RECOMMENDS THE INSTALLATION OF A THERMOSTATIC MIXING VALVE TO KEEP WARRANTY VALID.

## Part Descriptions & Codes

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

## Accessories

Description	Part No.
¾" THERMOSTATIC MIXING VALVE	WATT6210C34-6210C
HOT WATER SOFTENER SERVICE KIT (CAGES AND SEALS)	S10-SEALSANDSPACER