

# **WATERCARE**

## **PRODUCT CATALOGUE**

Professional water treatment for everyone

**NEW  
IX WATER  
ECO FILTERS**

With specifically engineered variants for coffee, ice, drinking water, vending machines, catering applications and postmix, our IX WATER range has a water filter to suit your exact requirements.

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**NEW & IMPROVED**

Visit our new and improved website today at:  
[www.watercare.co.uk](http://www.watercare.co.uk)

Try the filter finder wizard on our site to help you find the best water solution for your equipment. From vending machines to dishwashers, we've got a water filter solution perfect for you.



**NEW  
AUTOSOFT  
WATER SOFTENERS**

The Autosoft range of water softeners provide softened water for warewashing and laundry giving better washing results and protecting equipment from harmful scale and other minerals. Optical sensors control the backwash cycle for trustworthy, precise performance.

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**NEW  
REVERSE  
OSMOSIS RANGE**

We've expanded our range of reverse osmosis systems to cover applications that require precise water treatment. From Pro Kitchens to Laboratories, we have machines available that offer an output per hour of 55 litres all the way to 1500 litres.

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**NEW  
WATERCARE  
RECYCLING  
INITIATIVE**

Building on our core philosophy of providing the most eco-friendly water treatment products available, it was a natural decision to progress this and develop a new area of our business dedicated to the recycling/re-purposing of ALL water filters.

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Watercare is a UK  
Manufacturer at the  
forefront of water  
treatment technology.



Our UK headquarters manufacturing, warehousing and recycling facility in Essex provides all your water treatment solutions and services under one roof. Our systems, manufacturing and environmental standards have attained ISO 9001, 14001 as well as OHSAS18001 certification.



## INTRODUCTION

We are proud of who we are, what we do and why we do it. Our aim is simple; to supply the best value, eco-friendly, water treatment solutions and managed service programmes available on the market today.

Made in Britain, our CTU's (pages 6-11) and iX Water Filters (pages 23-30) offer unbeatable pence per litre capacities and headline our extensive range of water softeners, reverse osmosis units, cartridge filters, service programmes, connections and fittings.

Our products and services WILL deliver operational cost savings and provide peace of mind protection against the harmful effects of water. In addition, our CTU's, iX Filters, cartridge filters and RO's guarantee enhanced water quality for coffee and hot beverages.

We're Green – we are driven by a desire to provide solutions that benefit the environment as well as the water they treat. Our CTU's are 100% recyclable and our iX filter utilises a fully returnable internal media refill. We're also accredited to ISO 14001 Environmental standard, to complete our ISO 9001 and 18001 certification for quality and health and safety.

## GLOBAL SUPPLY, LOCAL SUPPORT

Available in 116 countries from 5 dedicated regional locations

## WATER TREATMENT FOR PROFESSIONALS

We are the UK's leading independent manufacturer and supplier of water filters, softeners and RO systems.

Established in 1995, European WaterCare is a British manufacturing success story. As well as our head office, located within 30 miles of Central London, we now operate successful affiliate businesses in Ireland, Denmark and South Africa.

Optimistic about the future, our determination as a team to always provide the best customer service is matched only by our strength of brand, quality of products and our goal of providing eco-friendly, value for money solutions.

WaterCare are members of The Speciality Coffee Association, The Beverage Service Association, The Foodservice Equipment Association, The Catering Equipment Distributors Association as well as ENSE.



ctuprima

for perfect coffee



PRIMA CALCIUM TREATMENT UNITS

Improved flavour, maximum protection, unbeatable value for money.



CTU PRIMA | FOR PERFECT COFFEE



FEATURES

PRIMA Calcium Treatment Units are specially formulated for use with espresso machines and coffee making equipment.

Our CTU filter provides unbeatable pence per litre capacities across the range in a form factor that has proven over many decades to provide the perfect solution to both protect expensive coffee machinery and enhance and maximise the look and flavour of coffee.

BENEFITS

The perfect alternative to single-use plastic water filters, the CTU can be regenerated, recycled and returned to market making it a genuinely green filter providing not only protection for your equipment, but protecting the environment and keeping our oceans and landfill free from plastic.

- Provides unbeatable pence per litre capacities
- Recyclable resin allows units to be regenerated in the UK
- Protects coffee equipment from harmful scale
- Available in many sizes to suit all sites

APPLICATIONS

Espresso machines, bean-to-cup coffee systems.

CTU PRIMA WITH 20% BLENDED HEAD

Specially formulated for use with espresso machines and coffee making equipment. 20% of untreated water is returned to the water system for improved taste and coffee extraction

Description	Application	Dims HxWmm	Capacity (ltrs)	Code New	Code CTU Packs*
CALCIUM TREATMENT UNIT (CTU) PRIMA 5	TABLE TOP	390 x 170	2985	PRIMA-5	PRIMA-5-PK
CALCIUM TREATMENT UNIT (CTU) PRIMA 10	2 GROUP ESPRESSO	485 x 200	7677	PRIMA-10	PRIMA-10-PK
CALCIUM TREATMENT UNIT (CTU) PRIMA 18	3 GROUP ESPRESSO	545 x 263	15355	PRIMA-18	PRIMA-18-PK
CALCIUM TREATMENT UNIT (CTU) PRIMA 23	4 GROUP ESPRESSO	648 x 263	17194	PRIMA-23	PRIMA-23-PK
CALCIUM TREATMENT UNIT (CTU) PRIMA 30	MULTI-M/C APPLICATIONS	963 x 263	29858	PRIMA-30	PRIMA-30-PK

\*Packs include meter and hoses.

REGENERATED CTU PRIMA

Specially formulated for use with espresso machines and coffee making equipment. 20% of untreated water is returned to the water system for improved taste and coffee extraction

Description	Application	Dims HxWmm	Capacity (ltrs)	Code Regen
REGENERATED CTU PRIMA 5	TABLE TOP	390 x 170	2985	CTU52P-R
REGENERATED CTU PRIMA 10	2 GROUP ESPRESSO	485 x 200	7677	CTU102P-R
REGENERATED CTU PRIMA 18	3 GROUP ESPRESSO	545 x 263	15355	CTU182P-R
REGENERATED CTU PRIMA 23	4 GROUP ESPRESSO	648 x 263	17194	CTU232P-R
REGENERATED CTU PRIMA 30	MULTI-M/C APPLICATIONS	963 x 263	29858	CTU302P-R

Capacity figures based on water hardness of 12 degrees Clarke / 180ppm  
New CTUs require installation kits



ctu

vapour

optimised water for steam ovens



VAPOUR CALCIUM TREATMENT UNITS

Reduce costs, minimise downtime, maximise efficiencies.



CTU VAPOUR | OPTIMISED FOR STEAM OVENS



FEATURES

Our new range of VAPOUR Calcium Treatment Units are specially formulated for use with steam ovens and catering equipment using steam.

Untreated equipment such as Combi Ovens, Pasta Cookers, Bratt Pans or Boilers will suffer from a build up of lime scale which will attack elements, oven chambers and sensors and will lead to expensive break-downs and unwanted kitchen down-time. Our new VAPOUR calcium treatment units have been specially formulated for use with steam ovens and other kitchen equipment using steam.

BENEFITS

- The perfect alternative to single-use plastic water filters, the CTU can be regenerated, recycled and returned to market making it a genuinely green filter providing not only protection for your equipment, but protecting the environment and keeping our oceans and landfill free from plastic.
- Exceptional protection for steam ovens
  - Increased capacity/Improved efficiency
  - Own brand options available
  - 100% Recyclable 2-way product. Eliminate plastic waste.
  - Prolong equipment life

APPLICATIONS

Combination / Steam ovens, bratt pans, bain maries.

CTU VAPOUR WITH HEAD

Available with 3/4" inlet / outlet connections (2-Port) and with additional spray arm / quench port (3-Port).

Description	Application	Dims HxDmm	Capacity (ltrs)	2-Port Code		3-Port Code	
				New	Regen	New	Regen
CTU VAPOUR 10	6 GRID COMBI OVEN	390 x 170	7677	VAPOUR-2P-10	CTU102P-R	VAPOUR-3P-10	CTU103P-R
CTU VAPOUR 18	10 GRID COMBI OVEN	485 x 200	15355	VAPOUR-2P-18	CTU182P-R	VAPOUR-3P-18	CTU183P-R
CTU VAPOUR 23	20 GRID COMBI OVEN	545 x 263	17194	VAPOUR-2P-23	CTU232P-R	VAPOUR-3P-23	CTU233P-R
CTU VAPOUR 30	STACKED	648 x 263	29858	VAPOUR-2P-30	CTU302P-R	VAPOUR-3P-30	CTU303P-R

Capacity figures based on water hardness of 12 degrees Clarke / 180ppm  
New CTUs require installation kits

ALSO AVAILABLE IN PACKS FOR NEW INSTALLATIONS

Includes fixings for first time installation of CTU Vapour to Combi Ovens.

Oven Type/Size	Direct Feed Code (No Quench)	Boiler Fed Code (with Quench)
6 GRID COMBI OVEN	VAPOUR-2P-10-PK	VAPOUR-3P-10-PK
10 GRID COMBI OVEN	VAPOUR-2P-18-PK	VAPOUR-3P-18-PK
20 GRID COMBI OVEN	VAPOUR-2P-23-PK	VAPOUR-3P-23-PK

CTUDEMINTM

FOR STREAK FREE GLASSWARE



GACFILTER

CONTAMINANT REMOVAL



DEMIN & GAC TREATMENT UNITS

Demin units for cleaner drying cutlery, dishes and glassware

Granular Activated Carbon filters to remove impurities for better ice



CTU DEMIN



FEATURES

Our de-mineralisation units remove up to 95% of total dissolved solids from the incoming water supply. This produces a high quality water that leaves glasses clean and sparkling straight from the dishwasher or glasswasher. Single units are normally dedicated to individual appliances. Where larger capacities of treated, demineralised water are required we would recommend duplex or triplex systems.

APPLICATIONS

Specially formulated for use with commercial glasswashers and dishwashers.

Description	Dims HxDmm	Capacity (ltrs)	New Unit Code	Regen Unit Code
DEMINERALISATION TREATMENT UNIT, 10 LITRE FOR GLASSWASHER, 1040 LITRE CAPACITY BASED ON WATER HARDNESS OF 20 ° CLARKE	485 x 200	1040	DM10	DM10R
DEMINERALISATION TREATMENT UNIT, 18 LITRE FOR GLASSWASHER, 1872 LITRE CAPACITY BASED ON WATER HARDNESS OF 20 ° CLARKE	545 x 263	1872	DM20	DM20R
DEMINERALISATION TREATMENT UNIT, 23 LITRE FOR GLASSWASHER, 2398 LITRE CAPACITY BASED ON WATER HARDNESS OF 20 ° CLARKE	648 x 263	2392	DM23	DM23R
DEMINERALISATION TREATMENT UNIT, 30 LITRE FOR GLASSWASHER, 3100 LITRE CAPACITY BASED ON WATER HARDNESS OF 20 ° CLARKE	963 x 263	3100	DM30	DM30R

GRANULATED ACTIVATED CARBON (GAC)



FEATURES

Make sure your drinking water is pure and ice cubes bright and clear by fitting an EWC GAC filter. Get total peace of mind knowing your equipment will be protected from the potential damage of limescale.

In addition to improving the taste, colour and odour of water/ice cubes via the silver impregnated granular activated carbon, EWC GAC filters also provide additional scale inhibition, providing the perfect, large volume solution to your drinking water/ice production requirements.

APPLICATIONS

Providing the perfect large volume solution for drinking water/ice production machines.


Description	Dims HxDmm	Capacity (ltrs)	New Unit
GRANULAR ACTIVATED CARBON DRINKING WATER FILTER (3KG CARBON) (5 LITRE VESSEL)	390 x 170	110000	GAC3
GRANULAR ACTIVATED CARBON DRINKING WATER FILTER (5KG CARBON) (7 LITRE VESSEL)	420 x 200	177000	GAC5
GRANULAR ACTIVATED CARBON DRINKING WATER FILTER (8KG CARBON) (10 LITRE VESSEL)	485 x 200	297064	GAC8
GRANULAR ACTIVATED CARBON DRINKING WATER FILTER (8KG CARBON) (15 LITRE VESSEL)	485 x 222	384000	GAC12








CALCIUM TREATMENT UNIT ACCESSORIES

CONNECTORS AND NON RETURN VALVES

Available with 3/4" inlet / outlet connections (2-Port) and with additional spray arm / quench port (3-Port)

	Part Number	Dimensions mm Diameter x Length	Fittings			Description / Application
	EWCYSPLIT	3/4 x 70	3/4"	3/4"	3/4"	PLASTIC T VALVE (ALSO KNOWN AS Y CONNECTOR)


NON-RETURN VALVE - CTU

	Part Number	Dimensions mm Diameter x Length	Fittings			Description / Application
	CTUNRVBODY	3/4 x 40	3/4"	3/4"		BLACK PLASTIC NIPPLE
	CTUNRV-IN	3/4 x 40	3/4"	3/4"		PLASTIC NIPPLE WITH NON-RETURN VALVE
	CTUNRV-OUT					
	CTUNRVBODY-PF	3/4 x 40	3/4"	3/4"		PLASTIC NIPPLE WITH DM FITTING
	CTUNRV-PF-IN	3/4 x 40	3/4"	3/4"		PLASTIC NIPPLE WITH NON-RETURN VALVE AND DM FITTING
	CTUNRV-PF-OUT	3/4 x 40	3/4"	3/4"		

CTU METER

Measures in litres and cubic meters, will measure down to 0.1 litres. Standards compliance: ISO 4064 class B

Part Number	Connections	Fittings	Description / Application
METER-PACK-2P	DN 15 meter, tail and washers for 2P units	S/S hose 3/4" BSPF straight x 3/4" BSPF 90°	Water Meter used for CTU 2P
METER-PACK-3P	DN 15 meter, tail and washers for 3P units	S/S hose 3/4" BSPF straight x 3/4" BSPF 90°	Water Meter used for CTU 3P
METER-CW-001	DN 15 cold water multijet water meter	3/4" 3/4"	Water Meter used for CTU2P & 3P, No tail hoses included

Bluetooth & WiFi Flow Meters		Part No
 I METER BLUETOOTH CONNECTIVITY		I-METER
I HUB WI FI CONNECTIVITY		I-HUB

More information on page 53



REVERSE OSMOSIS SYSTEMS

Exceptional water for coffee, pro kitchens, laboratories and industrial applications requiring precise water treatment.



ECOSOFT ROBUST 1000 | PRECISION WATER



FEATURES

Exceptional multi-stage water treatment system for commercial coffee applications, steam ovens, catering or laboratory water. The Ecosoft 1000 uses a 5 micron PP sediment filter, GAC coconut shell carbon filter, 3 membrane elements plus a coconut shell post-filter.

BENEFITS

- Consistent high capacity in a compact design
- Standard membranes and replacement filters
- Built-in pressure gauges indicating pre-filters and membrane conditions
- Push-fit connectors
- Protection against dry running and CE marked - confirmed to be safe in accordance with EC New Approach Directives

APPLICATIONS

Commercial coffee, steam ovens, catering or laboratory water

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Water Consumption Litres Per Hr	Part No
ROBUST 1000 REVERSE OSMOSIS FILTER (DOW) (WITH UK PLUG)	420 x 425 x 220	55 - 60	110 - 120	ROBUSTENUK

REPLACEMENT FILTERS AND COMPONENTS

Description	Part No
ECOSOFT SET OF IMPROVED REPLACEMENT FILTERS 1-2-3	ROBUST1000/1500-CART
DOW TW30-1812-100 GDP MEMBRANE ELEMENT	ROBUST1000-MEMBRANE-KIT

INSTALLATION PACK COMPONENTS (INCLUDED IN THE BOX)

RObust 1000 reverse osmosis filter | Drinking water faucet | Connection fittings pack | Service wrenches | User manual



ECOSOFT ROBUST PRO | PRECISION WATER FOR COFFEE



FEATURES

Exceptional multi-stage water treatment system for commercial coffee applications. The Ecosoft RObust PRO uses a 5 micron PP sediment filter, GAC coconut shell carbon filter, DOW Filmtec™ RO membrane element plus a coconut shell post-filter.

BENEFITS

- Consistent high capacity in a compact design
- Provides perfect water for coffee (in accordance with the SCA standards)
- Scale prevention on heating elements of coffee machines
- Designed for tankless operation
- Balanced mineral composition of water
- Built-in pressure gauges indicating pre-filters and membrane conditions
- Available in wood effect
- Protection against dry running and CE marked - confirmed to be safe in accordance with EC New Approach Directives

APPLICATIONS

Commercial coffee machines

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Water Consumption Litres Per Hr	Part No
ROBUST PRO REVERSE OSMOSIS FILTER (BROWN) (WITH UK PLUG)	420 x 425 x 265	70 -75	110 - 120	ROBUSTPROBUK
ROBUST PRO REVERSE OSMOSIS FILTER (BROWN) (WITH UK PLUG)	420 x 425 x 265	70 -75	110 - 120	ROBUSTPROWUK

REPLACEMENT FILTERS AND COMPONENTS

Description	Part No
ECOSOFT SET OF REPLACEMENT FILTERS 1-2-3	ROBUSTPRO-CARTKIT
DOW TW30-3012-500 GDP MEMBRANE ELEMENT	ROBUSTPRO-MEMBRANE-KIT

INSTALLATION PACK COMPONENTS (INCLUDED IN THE BOX)

RObust PRO reverse osmosis filter | Drinking water faucet | Connection fittings pack | Service wrenches | User manual





ECOSOFT ROBUST 1500 | PRECISION WATER



FEATURES

Exceptional multi-stage water treatment system for commercial coffee applications, steam ovens, catering or laboratory water. The Ecosoft 1500 uses a 5 micron PP sediment filter, GAC coconut shell carbon filter, DOW Filmtec™ RO membrane element plus a coconut shell post-filter

BENEFITS

- Consistent high capacity in a compact design
- Designed for tankless operation
- Dynamic SmartLight system signaling the current state of the RO filter, time to replace filter cartridges, or fault condition
- DOW Filmtec™ membrane element and high-quality activated carbon filters
- Built-in pressure gauges indicating pre-filters and membrane conditions
- Push-fit connectors
- Protection against dry running and CE marked - confirmed to be safe in accordance with EC New Approach Directives

APPLICATIONS

Commercial coffee, steam ovens, catering or laboratory water

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Water Consumption Litres Per Hr	Part No
ROBUST 1500 REVERSE OSMOSIS FILTER (WITH UK PLUG)	420 x 425 x 265	70 - 75	150 - 160	ROBUST1500ENUK

REPLACEMENT FILTERS AND COMPONENTS

Description	Part No
ECOSOFT SET OF REPLACEMENT FILTERS 1-2-3	ROBUST1000/1500-CART
DOW TW30-3012-500 GDP MEMBRANE ELEMENT	ROBUST1500-MEMBRANE-KIT

INSTALLATION PACK COMPONENTS (INCLUDED IN THE BOX)

RObust 1500 reverse osmosis filter | Drinking water faucet | Connection fittings pack | Service wrenches | User manual



ECOSOFT ROBUST 3000 | PRECISION WATER



FEATURES

Exceptional multi-stage water treatment system for commercial coffee applications, steam ovens, small breweries or laboratories. The Ecosoft 3000 uses a BB 10 GAC coconut shell carbon filter, DOW Filmtec™ RO membrane elements (2 pcs.), plus a BB 10 GAC coconut shell carbon filter.

BENEFITS

- Consistent high capacity due to DOW Filmtec™ membrane elements
- Pure tasting water thanks to activated carbon filters
- High pressure pump
- Designed for tankless operation
- Built-in pressure gauges indicating pre-filters and membrane conditions
- Push-fit connectors
- Protection against dry running and CE marked - confirmed to be safe in accordance with EC New Approach Directives

APPLICATIONS

Commercial coffee, steam ovens, catering, small breweries or laboratory water

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Water Consumption Litres Per Hr	Part No
ROBUST 3000 REVERSE OSMOSIS FILTER (WITH UK PLUG)	445 x 480 x 380	145 - 150	290 - 300	ROBUST3000ENUK

REPLACEMENT FILTERS AND COMPONENTS

Description	Part No
ECOSOFT GRANULAR ACTIVATED CARBON REPLACEMENT FILTER 4.5" X 10"	ROBUST3000-CARTKIT
DOW TW30-3012-500 GDP MEMBRANE ELEMENT	ROBUST3000-MEMBRANE-KIT



INSTALLATION PACK COMPONENTS (INCLUDED IN THE BOX)

RObust 3000 reverse osmosis filter | Connection fittings pack | Service wrenches | User manual

ECOSOFT MO 6500 | HIGH VOLUME RO



FEATURES & KEY COMPONENTS

- Econnect version for Telemetric control (Remote real time system status)
- Reliable performance due to high quality of engineering and components
- Easy to use thanks to smart architecture
- Saves up to 50% of energy due to DOW Filmtec™ XLE membranes and Grundfos pumps
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- DOW Filmtec™ XLE-4040 membrane
- Grundfos high pressure pump
- Polypropylene sediment filter, 5 micron, 4.5"x10"
- Ecosoft controller | Conductivity sensor | European solenoid valves
- Praher and John Guest fittings/pipes
- Float switch, feed water and permeate pressure switches

APPLICATIONS

Exceptional multi-stage water treatment system for Boilers, heating/cooling circuits, breweries and beverage production, livestock and poultry farms, glazing factories, laundry and car wash, greenhouses, other industrial and utility water applications.

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Pump	Part No
ECOSOFT MO 6500	1450 x 550 x 405	280	Horizontal multi-stage 0.67 kW/230V	ROBUSTMO6500
ECOSOFT MO 6500 E-CONNECT	1450 x 550 x 405	280	Horizontal multi-stage 0.67 kW/230V	ROBUSTMO6500E

REPLACEMENT FILTERS AND COMPONENTS

Description	Replacement Interval	Part No
ECOSOFT SEDIMENT REPLACEMENT FILTER	2 TIMES A YEAR	ROBUST6500-SEDIMENT
XLE-4040 MEMBRANE	1 TO 1.5 TIMES A YEAR	ROBUST6500-MEMBRANE

A GAC FILTER AND WATER SOFTENER IS RECOMMENDED WITH THE MO 6500.  
Call 01279 780 250 to speak to an advisor

ECOSOFT MO 12000 | HIGH VOLUME RO



FEATURES & KEY COMPONENTS

- Econnect version for Telemetric control (Remote real time system status)
- Reliable performance due to high quality of engineering and components
- Easy to use thanks to smart architecture
- Saves up to 50% of energy due to DOW Filmtec™ XLE membranes and Grundfos pumps
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- DOW Filmtec™ XLE-4040 membrane
- Grundfos high pressure pump
- Polypropylene sediment filter, 5 micron, 4.5"x10"
- Ecosoft controller | Conductivity sensor | European solenoid valves
- Praher and John Guest fittings/pipes
- Float switch, feed water and permeate pressure switches

APPLICATIONS

Exceptional multi-stage water treatment system for Boilers, heating/cooling circuits, breweries and beverage production, livestock and poultry farms, glazing factories, laundry and car wash, greenhouses, other industrial and utility water applications .

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Pump	Part No
ECOSOFT MO 12000 COMPLETE	1450 x 550 x 405	530	Horizontal multi-stage 0.67 kW/230V	ROBUSTMO12000
ECOSOFT MO 12000 E-CONNECT	1450 x 550 x 405	530	Horizontal multi-stage 0.67 kW/230V	ROBUSTMO12000E

REPLACEMENT FILTERS AND COMPONENTS

Description	Replacement Interval	Part No
ECOSOFT SEDIMENT REPLACEMENT FILTER	2 TIMES A YEAR	MOBUST12000-SEDIMENT
XLE-4040 MEMBRANE X 2	1 TO 1.5 TIMES A YEAR	MOBUST12000-MEMBRANE-KIT

A GAC FILTER AND WATER SOFTENER IS RECOMMENDED WITH THE MO 12000.  
Call 01279 780 250 to speak to an advisor



ECOSOFT MO 24000 | HIGH VOLUME RO



FEATURES & KEY COMPONENTS

- Econnect version for Telemetric control (Remote real time system status)
- Reliable performance due to high quality of engineering and components
- Easy to use thanks to smart architecture
- Saves up to 50% of energy due to DOW Filmtec™ XLE membranes and Grundfos pumps
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- DOW Filmtec™ XLE-4040 membrane
- Grundfos high pressure pump
- Polypropylene sediment filter, 5 micron, 4.5"x10"
- Ecosoft controller | Conductivity sensor | European solenoid valves
- Praher and John Guest fittings/pipes
- Float switch, feed water and permeate pressure switches

APPLICATIONS

Exceptional multi-stage water treatment system for Boilers, heating/cooling circuits, breweries and beverage production, livestock and poultry farms, glazing factories, laundry and car wash, greenhouses, other industrial and utility water applications.

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Pump	Part No
ECOSOFT MO 24000 COMPLETE	1500 x 700 x 600	1000	Horizontal multi-stage 1.9 kW/230V	ROBUSTMO24000
ECOSOFT MO 24000 E-CONNECT	1500 x 700 x 600	1000	Horizontal multi-stage 1.9 kW/230V	ROBUSTMO24000E

REPLACEMENT FILTERS AND COMPONENTS

Description	Replacement Interval	Part No
ECOSOFT SEDIMENT REPLACEMENT FILTER	2 TIMES A YEAR	MOBUST24000/36000-SEDIMENT
XLE-4040 MEMBRANE X 4	1 TO 1.5 TIMES A YEAR	MOBUST24000-MEMBRANE-KIT

A GAC FILTER AND WATER SOFTENER IS RECOMMENDED WITH THE MO 24000.  
Call 01279 780 250 to speak to an advisor

ECOSOFT MO 36000 | HIGH VOLUME RO



FEATURES & KEY COMPONENTS

- Econnect version for Telemetric control (Remote real time system status)
- Reliable performance due to high quality of engineering and components
- Easy to use thanks to smart architecture
- Saves up to 50% of energy due to DOW Filmtec™ XLE membranes and Grundfos pumps
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- DOW Filmtec™ XLE-4040 membrane
- Grundfos high pressure pump
- Polypropylene sediment filter, 5 micron, 4.5"x10"
- Ecosoft controller | Conductivity sensor | European solenoid valves
- Praher and John Guest fittings/pipes
- Float switch, feed water and permeate pressure switches

APPLICATIONS

Exceptional multi-stage water treatment system for Boilers, heating/cooling circuits, breweries and beverage production, livestock and poultry farms, glazing factories, laundry and car wash, greenhouses, other industrial and utility water applications .

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Pump	Part No
ECOSOFT MO 36000 COMPLETE	1500 x 700 x 600	1500	Horizontal multi-stage 1.9 kW/230V	ROBUSTMO36000
ECOSOFT MO 36000 E-CONNECT	1500 x 700 x 600	1500	Horizontal multi-stage 1.9 kW/230V	ROBUSTMO36000E

REPLACEMENT FILTERS AND COMPONENTS

Description	Replacement Interval	Part No
ECOSOFT SEDIMENT REPLACEMENT FILTER	2 TIMES A YEAR	MOBUST24000/36000-SEDIMENT
XLE-4040 MEMBRANE X 6	1 TO 1.5 TIMES A YEAR	MOBUST36000-MEMBRANE-KIT

A GAC FILTER AND WATER SOFTENER IS RECOMMENDED WITH THE MO 36000.  
Call 01279 780 250 to speak to an advisor

ROBUST TOTALCARE PACKAGES AND REPLACEMENT KITS

TOTALCARE PACKAGES

Guarantee water quality with our tiered warranty packages.

Description	Code	Includes	Warranty (Years)
TOTALCARE GOLD ROBUSTPRO	SC-ROBU-03	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	1
TOTALCARE PLATINUM ROBUSTPRO	SC-ROBU-04	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	2
TOTALCARE GOLD ROBUST1000	SC-RO1000-03	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	1
TOTALCARE PLATINUM ROBUST1000	SC-RO1000-04	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	2
TOTALCARE GOLD ROBUST1500	SC-RO1500-03	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	1
TOTALCARE PLATINUM ROBUST1500	SC-RO1500-04	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	2
TOTALCARE GOLD ROBUST3000	SC-RO3000-03	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	1
TOTALCARE PLATINUM ROBUST3000	SC-RO3000-04	Includes 4 Carbon & Sediment Exchanges 6, 12, 18, 24 months + 1 Membrane Change at 18/24 months	2

MO6500, 12000 & 36000 TOTALCARE PACKAGES AVAILABLE UPON REQUEST.

REPLACEMENT FILTERS

Description	Code	Includes
FILTER REPLACEMENT KIT ROBUSTPRO	ROBUSTPRO-CARTKIT	EcoSoft set of replacement filters 1-2-3-4 for Reverse Osmosis Filter ROBUSTPRO
FILTER REPLACEMENT KIT ROBUST 1000/1500	ROBUST1000/1500-CART	EcoSoft set of replacement filters 1-2-3 for Reverse Osmosis Filter ROBUST1000/1500
FILTER REPLACEMENT KIT ROBUST 3000	ROBUST3000-CARTKIT	EcoSoft Granular Activated Carbon replacement filter 4.5" x 10" Reverse Osmosis Filter ROBUST3000
FILTER REPLACEMENT KIT MO6500	ROBUST6500-SEDIMENT	EcoSoft Sediment replacement filters (replacement every 3rd visit) Reverse Osmosis Filter MO6500
FILTER REPLACEMENT KIT MO12000	MOBUST12000-SEDIMENT	EcoSoft Sediment replacement filters (replacement every 3rd visit) Reverse Osmosis Filter MO12000
FILTER REPLACEMENT KIT MO24000/MO36000	MOBUST24000/36000-SEDIMENT	EcoSoft Sediment replacement filters (replacement every 3rd visit) Reverse Osmosis Filter MO24000/MO36000

REPLACEMENT MEMBRANES

Description	Code	Includes
MEMBRANE REPLACEMENT FOR ROBUST1000	ROBUSTMEMB1000	DOW TW30-1812-1000 GPD Membrane + EcoSoft CP-1812-100 GPD Membrane Element
MEMBRANE REPLACEMENT FOR ROBUST PRO/1500/3000	ROBUSTPRO-MEMBRANE-KIT ROBUST1500-MEMBRANE-KIT ROBUSTMEMB3000	DOW TW30-3012-500 GDP Membrane Element
MEMBRANE REPLACEMENT FOR MO6500	ROBUST6500-MEMBRANE	XLE-4040 1 Membrane Replacement Kit
MEMBRANE REPLACEMENT FOR MO12000	MOBUST12000-MEMBRANE-KIT	XLE-4040 2 Membrane Replacement Kit
MEMBRANE REPLACEMENT FOR MO24000	MOBUST24000-MEMBRANE-KIT	XLE-4040 4 Membrane Replacement Kit
MEMBRANE REPLACEMENT FOR MO36000	MOBUST36000-MEMBRANE-KIT	XLE-4040 6 Membrane Replacement Kit



IX WATER ECO FILTERS

iXWater is the first truly eco-friendly cartridge filter made in Britain.





INSERT REFILL TECHNOLOGY

iXWater is the first truly eco-friendly cartridge filter made in Britain, offering Insert Refill Technology to provide a genuinely sustainable and cost effective alternative to mainstream cartridge filters already in the marketplace. For use on coffee machines, water coolers, ice machines, vending machines and catering applications, the iX range offers a comprehensive product in a cost effective, efficient, flexible and stylish package.

SAVE UP TO 50% OFF YOUR FILTER COSTS

iXWater offers a new and ideal opportunity to bring down filtration costs whilst reducing your carbon footprint at the same time. With our insert refill technology. You can decide whether to quick change by easily fitting a replacement cartridge - or to maximise cost saving and reducing environmental impact by changing the insert by using the special tool provided.

Quick change, auto shut off head with variable bypass

Replace refill insert for extra savings and environmental benefits



iXWater quick release head with digital flow meter

Designed for ease of maintenance. The iXWater head has quick shut of valves and a digital flow meter so you can see at a glance the volume of water that the filter has treated. This advancement now means you can be sure of great quality treated water at all times as filters can be changed with accuracy rather than on an estimated timed period.

Description	Code
IX HEAD (NO METER)	IX-HEAD
IX HEAD WITH METER	IX-HEAD-METER



QUALITY ASSURANCE

ISO 9001, 14001 & 18001 accreditations prove our quality and our commitment to customer service & the environment. Our iX products are NSF approved and iX media is WRAS approved.



IX ION FOR HOT BEVERAGES



HOT BEVERAGES

For improving the quality and taste of your coffee and hot beverages whilst being more ECO friendly. The iX ION 01 and 02 (Ion Exchange), save you money and keep you green. Specially formulated media insert to reduce scale and provide superior taste, aroma and crema for outstanding results.

FEATURES & KEY COMPONENTS

- NSF Certified components & certified media
- Simple installation
- Quarter turn release mechanism shuts off water supply for easy maintenance
- Filter housing is reusable and filters are easy and economical to replace
- No waste - replace & return the insert refill
- Suitable for coffee and food service applications
- Variable blend head for taste and coffee extraction

APPLICATIONS

iX01 Small table top machines, low volume usage. iX02 Two group traditional espresso machines, bean to cup machines, medium volume sites.

IX HEAD

Description	Code
IX HEAD (NO METER)	IX-HEAD
IX HEAD WITH METER	IX-HEAD-METER

Please note: All IX Cartridges will need a head on initial install.

CARTRIDGE

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 ION EXCHANGE ASSEMBLED CARTRIDGE AND RESIN REFILL (WITHOUT HEAD)	305 x 134	2,254	IX01 CART-V2
IX02 ION EXCHANGE ASSEMBLED CARTRIDGE AND RESIN REFILL (WITHOUT HEAD)	475 x 134	4,112	IX02CART-V2

REFILL INSERT

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 ION REFILL AND SPANNER	234 x 94	2,254	IX01 REFILL-V2
IX02 ION REFILL AND SPANNER	404 x 94	4,112	IX02REFILL-V2



CAPACITY BASED ON WATER HARDNESS OF 12° CLARKE / 180 PPM - VARIABLE BYPASS SET TO 3

IX CARBON FOR DRINKING WATER



GREAT TASTING WATER

Specifically designed for taste, colour and odour improvement. With 4 stage filtration the iX CARBON water filter is specifically designed to deliver fresh, great tasting water for coffee, tea\* or drinking water.

The iX CARBON provides the perfect filtration product for soft water regions, where scale is not an issue, by filtering the water to produce a clear, improvement in the quality of taste, colour and odour. A silver impregnated Granular Activated Carbon (GAC) combined with a final, additional carbon block further improves quality of water.

FEATURES & KEY COMPONENTS

- NSF Certified components & certified media
- Simple installation
- Quarter turn release mechanism shuts off water supply for easy maintenance
- Filter housing is reusable and filters are easy and economical to replace
- No waste - replace & return the insert refill
- Suitable for most drinking water applications where limescale is not an issue

APPLICATIONS

iX01 Drinking water taps, medium use water coolers, coffee\* and tea\* .  
iX02: Large water coolers, coffee\* tea\* high volume sites.

\*in areas where water is soft and limescale does not form.

CARTRIDGE

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 CARBON ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	305 x 134	30,523	IX01CARBONCART-V2
IX02 CARBON ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	475 x 134	61,047	IX02CARBONCART-V2

Please note: All IX Cartridges will need a head on initial install.

REFILL INSERT

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 CARBON REFILL AND SPANNER	234 x 94	30,523	IX01CARBONREFILL-V2
IX02 CARBON REFILL AND SPANNER	404 x 94	61,047	IX02CARBONREFILL-V2

IX VEND FOR VENDING MACHINES



FOR COFFEE AND VENDING MACHINES

The iX VEND has a 5-stage filtration process designed to provide high quality water, improving taste, colour and odour whilst inhibiting scale for high volume hot beverage and vending applications.

The filter reduces sediment and chlorine whilst protecting against bacteria and water borne cysts. iX VEND's in-built scale inhibition dramatically reduces scale build up and saves energy.

The simple installation and quick replacement makes the iX VEND the ideal choice for caterers and vending operators requiring high volume, safe water treatment whilst making considerable cost savings.

FEATURES & KEY COMPONENTS

- NSF Certified components & certified media
- Simple installation
- Quarter turn release mechanism shuts off water supply for easy maintenance
- Filter housing is reusable and filters are easy and economical to replace
- No waste - replace & return the insert refill
- Suitable for coffee and vending machines

APPLICATIONS

iX01 Small use vending machines.  
iX02 Larger vending machines, high use sites and locations.

CARTRIDGE

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 VEND ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	305 x 134	26,733	IX01VENDCART-V2
IX02 VEND ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	475 x 134	53,466	IX02VENDCART-V2

Please note: All IX Cartridges will need a head on initial install.

REFILL INSERT

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 VEND REFILL AND SPANNER	234 x 94	26,733	IX01VENDREFILL-V2
IX02 VEND REFILL AND SPANNER	404 x 94	53,466	IX02VENDREFILL-V2



IX ICE FOR ICE MAKERS AND FLAKERS



FOR ICE MACHINES, CUBERS AND FLAKERS

Freezing water to make ice causes the dissolved minerals in hard water to precipitate and coat the working surfaces. This leads to increased energy costs and poor quality ice. It will also lead to a reduction in ice production and will eventually cause equipment breakdown.

iX ICE offers a new and ideal opportunity to bring down filtration costs whilst reducing your carbon footprint at the same time. iX ICE works with all major brands of flakers and cubers and comes with options for connections.

FEATURES & KEY COMPONENTS

- NSF Certified components & certified media
- Simple installation
- Quarter turn release mechanism shuts off water supply for easy maintenance
- Filter housing is reusable and filters are easy and economical to replace
- No waste - replace & return the insert refill
- Suitable for ice machines, cubers and flakers

APPLICATIONS

iX01 Small ice cubers, dispensers producing 40/50Kg (24 Hrs).

iX02 Medium cubers producing 80/100 Kg (24 Hrs).

CARTRIDGE

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 ICE ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	305 x 134	54,536	IX01ICECART-V2
IX02 ICE ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	475 x 134	123,026	IX02ICECART-V2

Please note: All IX Cartridges will need a head on initial install.

REFILL INSERT

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 ICE REFILL AND SPANNER	234 x 94	54,536	IX01ICEREFILL-V2
IX02 ICE REFILL AND SPANNER	404 x 94	123,026	IX02ICEREFILL-V2

IX POSTMIX FOR COLD DRINKS DISPENSERS



FOR COLD DRINK DISPENSERS & BAR GUNS

Highly profitable and high in water content (over 80% water), the quality of water used for cold beverage dispense machines is vitally important. Fast moving restaurants and stores depend on high quality water to provide an uninterrupted and smooth operation.

iX POSTMIX water filters offer excellent filtration to ensure great tasting still or carbonated cold drinks through dispensers or bar guns.

The simple installation and quick replacement makes the iX POSTMIX the ideal choice for most types of cold drinks dispensers.

FEATURES & KEY COMPONENTS

- NSF Certified components & certified media
- Simple installation
- Quarter turn release mechanism shuts off water supply for easy maintenance
- Filter housing is reusable and filters are easy and economical to replace
- No waste - replace & return the insert refill
- Suitable for postmix cold drinks systems

APPLICATIONS

iX01 Cold drinks systems small to medium volume.

iX02 Medium to high volume cold drinks systems.

CARTRIDGE

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 POSTMIX ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	305 x 134	54,536	IX01POSTMIXCART-V2
IX02 POSTMIX ASSEMBLED CARTRIDGE AND REFILL (WITHOUT HEAD)	475 x 134	123,026	IX02POSTMIXCART-V2

Please note: All IX Cartridges will need a head on initial install.

REFILL INSERT

Description	Dimensions HxW mm	Capacity (Ltrs)	Code
IX01 POSTMIX REFILL AND SPANNER	234 x 94	54,536	IX01POSTMIXREFILL-V2
IX02 POSTMIX REFILL AND SPANNER	404 x 94	123,026	IX02POSTMIXREFILL-V2

**SAVE MONEY AND REDUCE HARM TO OUR ENVIRONMENT  
USING THE IX REPLACE, RETURN & RECYCLE KIT**

iX Water Filters are designed to not only reduce your costs significantly, but also recycle 100% of the expired media inserts which are returned back into the market place – keeping costs & waste down, whilst creating measurable control.

iX Media Insert Technology allows all the plastics returned to us to be recycled. In addition, we regenerate the resin (media) inside our refills and re-use it in our replacements. This allows us to keep your costs to a minimum whilst providing an ethical service, sensitive to our planet's delicate eco-system.

When you order a new iX Filter or a replacement Media Insert Refill, you'll have the option to receive a free recycling kit consisting of a pre-paid envelope, and a sealable, watertight bag. This makes returning your expired cartridges to us as simple as possible and will no doubt comply with your own environmental policies.

## Replace.



## Return.



## Recycle.



## Reduce.



## WATER SOFTENERS



COLD WATER SOFTENER  
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.

Timer or Metered control.

TIMER CONTROL VALVE

Ion-Exchange Resin is flushed with brine solution to re-charge at a set time. Ideal for busy sites with fixed operating times.

METERED CONTROL VALVE

Ion-Exchange Resin is flushed with brine solution to re-charge after a pre-determined measured volume of water is used. Perfect for saving money on low-usage equipment or irregular operating times.

APPLICATIONS

Cold water feed glass and dishwasher and laundry washing machines.

TIMER CONTROLLED COLD WATER SOFTENERS

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No	With Adapter Plug
COLD WATER SOFTENER - 10 LITRE	705 x 280 x 450	1494	PC10	PC10-A
COLD WATER SOFTENER - 14 LITRE	745 x 280 x 450	2278	PC14	PC14-A
COLD WATER SOFTENER - 18 LITRE	760 x 280 x 450	2929	PC18	PC18-A
COLD WATER SOFTENER - 23 LITRE	825 x 280 x 450	3743	PC23	PC23-A
COLD WATER SOFTENER - 30 LITRE	1152 x 316 x 559	4882	PC30	PC30-A

METERED COLD WATER SOFTENERS

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No	With Adapter Plug
COLD WATER SOFTENER - 10 LITRE	705 x 280 x 450	1494	PC10M	PC10M-A
COLD WATER SOFTENER - 14 LITRE	745 x 280 x 450	2278	PC14M	PC14M-A
COLD WATER SOFTENER - 18 LITRE	760 x 280 x 450	2929	PC18M	PC18M-A
COLD WATER SOFTENER - 23 LITRE	825 x 280 x 450	3743	PC23M	PC23M-A
COLD WATER SOFTENER - 30 LITRE	1152 x 316 x 559	4882	PC30M	PC30M-A

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

Installation Requirements	Water Pressure	Water Connection	Water Temp	Electrical Supply
COLD WATER SOFTENER	Min 1.5 bar - Max 6. bar	¾" BSP Inlet / outlet Adequate drainage and overflow facilities required	Max 35°C Protect from freezing	24/240V VAC 3 AMPS. Constant maintained supply Do not switch off

Note: if pressure is less than 1.5 Bar the installation of a pumped softener is recommended. See p 36

TABLET SALT AVAILABLE, SEE PAGE 52

HOT WATER SOFTENER  
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.

TIMER CONTROL VALVE

Ion-Exchange Resin is flushed with brine solution to re-charge at a set time. Ideal for busy sites with fixed operating times.

APPLICATIONS

Hot water feed glass and dishwasher and laundry washing machines

TIMER CONTROLLED HOT WATER SOFTENERS

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No
HOT WATER SOFTENER - 10 LITRE	680 x 280 x 450	1494	PH10
HOT WATER SOFTENER - 14 LITRE	780 x 280 x 450	2278	PH14
HOT WATER SOFTENER - 18 LITRE	780 x 280 x 450	2929	PH18
HOT WATER SOFTENER - 30 LITRE	1135 x 316 x 559	4882	PH30

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

A Thermostatic Mixing Valve is recommended should the Water Temperature exceed 60°C

Description	Fitting	Part No
THERMOSTATIC MIXING VALVE	3/4"	WATT6210C34 6210C

Installation Requirements	Water Pressure	Water Connection	Water Temp	Electrical Supply
HOT WATER SOFTENER	Min 1.5 bar - Max 6. bar	¾" to 1" dependent on size Adequate drainage and overflow facilities required	Max 60°C Protect from freezing	24/240V VAC 3 AMPS. Constant maintained supply. Do not switch off

Note: if pressure is less than 1.5 Bar the installation of a pumped softener is recommended. See p 37

MANUAL FILL WATER SOFTENERS



Our budget range of manual fill cold water softeners provide softened water for commercial purposes without the need of an electrical supply. Simply fit in-line from mains cold water spur with no control valve.

Available in 8, 12, 16 & 20 litre capacities.

Our manual fill cold water softeners can be used for great results on small dishwashers and glasswashers. Simple installation and no electrical point needed. The system works by manually flushing the resin beads with a salt solution as and when required. The range contains 4 models that can soften water between 900 and 2600 litres between regenerations.

APPLICATIONS

Where no electrical supply is present. For glasswasher/dishwasher and laundry washing machines.

AUTOSOFT COLD WATER SOFTENERS - INSTALLATION SPECIFICATIONS

No electrical supply required - simply fitted in-line from mains cold water spur (no control valve).

Description	Dimensions mm HxD	Capacity (Ltrs) Between Regen Cycles	Part No
8 LITRE MANUAL WATER SOFTENER	400 x 190	900	WS8
12 LITRE MANUAL WATER SOFTENER	500 x 190	1350	WS12
16 LITRE MANUAL WATER SOFTENER	600 x 190	1800	WS16
20 LITRE MANUAL WATER SOFTENER	900 x 190	2600	WS20

Capacity based on water hardness of 20° Clarke



AUTOSOFT+ (NON ELECTRIC SOFTENER)

The Autosoft+ water softener is a high performance system, specially designed for applications where space is limited. In addition to the clever, space-saving design, the softeners are packed with features making them an ideal choice, even when space is not at a premium.

- Twin Tank Design - Guarantees a continuous and uninterrupted supply of soft water.
- Non-Electric - Powered by the kinetic energy of moving water
- Metered water use, so the system only regenerates when necessary.
- Economical to use, highly efficient system, which uses soft conditioned water to self clean, prolonging the life of the unit.
- For use on a hot or cold feed.

Description	Dimensions mm HxWxD	Part No
AUTOSOFT+ WATER SOFTENER	585 x 360 x 360	AUTOSOFT+

AUTOSOFT PRO PUMPED SOFTENER | COLD



FEATURES

Designed for low water pressure/flow application. Integral electronically controlled pump. Cold models max temp 35°C.

BENEFITS

- Provide softened water for warewashing and laundry where site water pressure is low.
- Protects equipment from harmful scale and other minerals.
- The Class 'A' air gap prevents back flow contamination of the water supply

APPLICATIONS

Automatic cold feed dishwasher or glasswasher with low water pressure

AUTOSOFT PRO PUMPED SOFTENER | COLD PRESSURISED SOFT WATER

Automatic, cold feed - For dishwasher or glasswasher, with integral electronically controlled pump for low water pressure/flow applications.

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No
COLD FEED WATER SOFTENER - 10 LITRE	725 x 390 x 520	1494	CW10PS
COLD FEED WATER SOFTENER - 14 LITRE	725 x 390 x 520	2278	CW14PS
COLD FEED WATER SOFTENER - 18 LITRE	725 x 390 x 520	2929	CW18PS

Capacity based on water hardness of 20° Clarke

AUTOSOFT PRO PUMPED SOFTENER | WITH BREAK TANK COLD

Automatic, cold feed - For dishwasher or glasswasher where soft water and Class 'A' air gap is required.

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No
WATER SOFTENER WITH BREAK TANK - 10 LITRE	725 x 390 x 520	1494	BTS-CW-10
WATER SOFTENER WITH BREAK TANK - 14 LITRE	725 x 390 x 520	2278	BTS-CW-14
WATER SOFTENER WITH BREAK TANK - 18 LITRE	725 x 390 x 520	2929	BTS-CW-18

Capacity based on water hardness of 20° Clarke



AUTOSOFT PRO PUMPED SOFTENER | HOT



FEATURES

Designed for low water pressure/flow application.  
Integral electronically controlled pump. Hot models max temp 60°C.

BENEFITS

- Provide softened water for warewashing and laundry where site water pressure is low.
- Protects equipment from harmful scale and other minerals.
- The Class ‘A’ air gap prevents back flow contamination of the water supply.

APPLICATIONS

Automatic hot feed dishwasher or glasswasher with low water pressure.

AUTOSOFT PRO PUMPED SOFTENER | HOT PRESSURISED SOFT WATER

Automatic, hot feed - For dishwasher or glasswasher, with integral electronically controlled pump for low water pressure/flow applications.

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No
HOT FEED WATER SOFTENER - 10 LITRE	725 x 390 x 520	1494	HW10PS
HOT FEED WATER SOFTENER - 14 LITRE	725 x 390 x 520	2278	HW14PS
HOT FEED WATER SOFTENER - 18 LITRE	725 x 390 x 520	2929	HW18PS

Capacity based on water hardness of 20° Clarke

AUTOSOFT PRO PUMPED SOFTENER | WITH BREAK TANK HOT

Automatic, hot feed - For dishwasher or glasswasher where soft water and Class ‘A’ air gap is required.

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No
WATER SOFTENER WITH BREAK TANK - 10 LITRE	725 x 390 x 520	1494	BTS-HW-10
WATER SOFTENER WITH BREAK TANK - 14 LITRE	725 x 390 x 520	2278	BTS-HW-14

Capacity based on water hardness of 20° Clarke  
These units are made to order, speak to a representative for more information. Call 01279 780250

AUTOSOFT PRO PUMPED DUAL TEMP SOFTENER  
SIMULTANEOUS HOT & COLD



FEATURES

The integrated electronically controlled pumps allow use in situations where water pressure is low or has a low flow rate.

BENEFITS

- Simultaneous soft water for both hot and cold feeds.
- Provide softened water for warewashing and laundry where site water pressure is low.
- Protects equipment from harmful scale and other minerals.

APPLICATIONS

Dual temp feed glasswasher/dishwasher and laundry washing machines.

AUTOSOFT PRO PUMPED DUAL TEMP SOFTENER | SIMULTANEOUS HOT & COLD

Simultaneous soft water for hot & cold feeds.

Description	Dimensions mm HxWxD	Capacity (Ltrs)	Part No
DUAL FEED HOT & COLD AUTOMATIC SOFTENER WITH PUMP IN CABINET	725 x 390 x 520	2278	HC1014

Capacity based on water hardness of 20° Clarke

Capacity based on water hardness of 20° Clarke  
These units are made to order, speak to a representative for more information. Call 01279 780250

BREAKTANK PRO | WITH CLASS 'A' AIR GAP



FEATURES

Can be used with equipment that does not have an integral Class A air gap facility.

BENEFITS

- Pumped break tank with a Class 'A' air gap to prevent back flow contamination of water supply.

APPLICATIONS

Glasswasher/dishwasher and laundry washing machines

Description	Dimensions mm HxWxD	Part No
BREAK TANK, 18 LITRES	340 x 275 x 480	BTP18

BREAKTANK PRO | COMPACT WITH CLASS 'A' AIR GAP



FEATURES

Can be used with equipment that does not have an integral Class A air gap facility. Reduced width for limited space

BENEFITS

- Pumped break tank with a Class 'A' air gap to prevent back flow contamination of water supply.

APPLICATIONS

Glasswasher/dishwasher and laundry washing machines

Description	Dimensions mm HxWxD	Part No
BREAK TANK, COMPACT 55 LITRES	688 x 265 x 470	COMPACT-BTPS

Capacity based on water hardness of 20° Clarke

COLD WATER COMMERCIAL WATER SOFTENER



FEATURES

Flexible modular cold water feed water softening system for large volumes of treated water.

APPLICATIONS

Cold water feed softening applications, ideal for commercial kitchens, hotels and hospitality.

COLD WATER COMMERCIAL WATER SOFTENER INSTALLATION REQUIREMENTS

Commercial Cold water softener installation requirements	
WATER PRESSURE	MINIMUM 1.5 BAR MAXIMUM 4.0
WATER CONNECTION	¾" TO 2" DEPENDENT ON UNIT SIZE. ADEQUATE DRAINAGE AND OVERFLOW FACILITIES REQUIRED
WATER TEMPERATURE	MAXIMUM 35°C. PROTECT FROM FREEZING
ELECTRICAL SUPPLY	24/240V VAC 3 AMPS – MUST BE ON A MAINTAINED SUPPLY, I.E. NEVER SWITCH OFF

COMMERCIAL COLD WATER SOFTENERS SIMPLEX CONFIGURATION SIZES

Model	CW30	CW50	CW80
A (MM) - CYLINDER	1110	1592	1592
B (MM) - CYLINDER	254	254	331
C (MM) - BRINE TANK	850	775	975
D (MM) - BRINE TANK	550	680	685
SALT (KG) PER REGENRATION	4.2	7	10.5

These units are made to order, speak to a representative for more information. Call 01279 780250



HOT WATER COMMERCIAL WATER SOFTENER



FEATURES

Flexible modular Hot water feed water softening system for large volumes of treated water.

APPLICATIONS

Hot water feed softening applications, ideal for commercial kitchens, hotels and hospitality.

HOT WATER COMMERCIAL WATER SOFTENER INSTALLATION REQUIREMENTS

Commercial Hot water softener installation requirements

WATER PRESSURE	MINIMUM 1.5 BAR
	MAXIMUM 4.0
WATER CONNECTION	¾" TO 2" DEPENDENT ON UNIT SIZE. ADEQUATE DRAINAGE AND OVERFLOW FACILITIES REQUIRED
WATER TEMPERATURE	MAXIMUM 60°C. PROTECT FROM FREEZING
ELECTRICAL SUPPLY	24/240V VAC 3 AMPS – MUST BE ON A MAINTAINED SUPPLY, I.E. NEVER SWITCH OFF

COMMERCIAL HOT WATER SOFTENERS SIMPLEX CONFIGURATION SIZES

Model	HW30	HW50	HW80
A (MM) - CYLINDER	1110	1592	1592
B (MM) - CYLINDER	254	254	331
C (MM) - BRINE TANK	850	775	975
D (MM) - BRINE TANK	550	680	685
SALT (KG) PER REGENERATION	4.2	7	10.5

These units are made to order, speak to a representative for more information. Call 01279 780250

WATER SOFTENER VALVES



PENTAIR PC VALVE



AUTOTROL VALVE



CLACK WS 1.5 CI VALVE

PENTAIR VALVES

Description	Operation	Part No
PENTAIR PC COLD WATER TIMER CONTROL SOFTENER VALVE	TIMER	STORM-SXT-TIMER
PENTAIR PC COLD WATER METER CONTROL SOFTENER VALVE	METER	STORM-SXT-METER
PENTAIR PH HOT WATER VALVE	TIMER	HOTWATER-VALVE-4600

AUTOTROL LOGIX VALVES

Description	Operation	Part No
AUTOTROL LOGIX 255 STANDARD TIMER VALVE	TIMER	LOGIX255/740-VALVE
AUTOTROL LOGIX 255 METER CONTROL VALVE	METER	LOGIX255/760-VALVE
AUTOTROL LOGIX 268 TIMER VALVE 1"	TIMER	LOGIX268-VALVE-TIMER
AUTOTROL LOGIX 255 METER CONTROL VALVE 1"	METER	LOGIX268-VALVE-METER

CLACK VALVES

Description	Operation	Part No
CLACK WS1TC TIME CLOCK CONTROLLED 1" – SOFTENER VALVE	TIMER	A/R
CLACK WS1.25 CI TIME CLOCK CONTROLLED 1.25" – FILTER VALVE	TIMER	A/R
CLACK WS1.25 CI METER CONTROLLED 1.25" – SOFTENER VALVE	METER	A/R
CLACK WS1.5 CI TIME CLOCK CONTROLLED 1.5" – SOFTENER VALVE	TIMER	A/R
CLACK WS1.5 CI METER CONTROLLED 1.5" – SOFTENER VALVE	METER	A/R
CLACK WS2 CI METER CONTROLLED 2" – SOFTENER VALVE	METER	A/R

A/R - PART CODES AVAILABLE ON REQUEST. CLACK & 9000/9500 VALVES AVAILABLE UPON REQUEST.

WATER SOFTENER VALVES



S-VALVE - TIMER



FLECK 9000 DUAL TANK VALVE

S VALVES

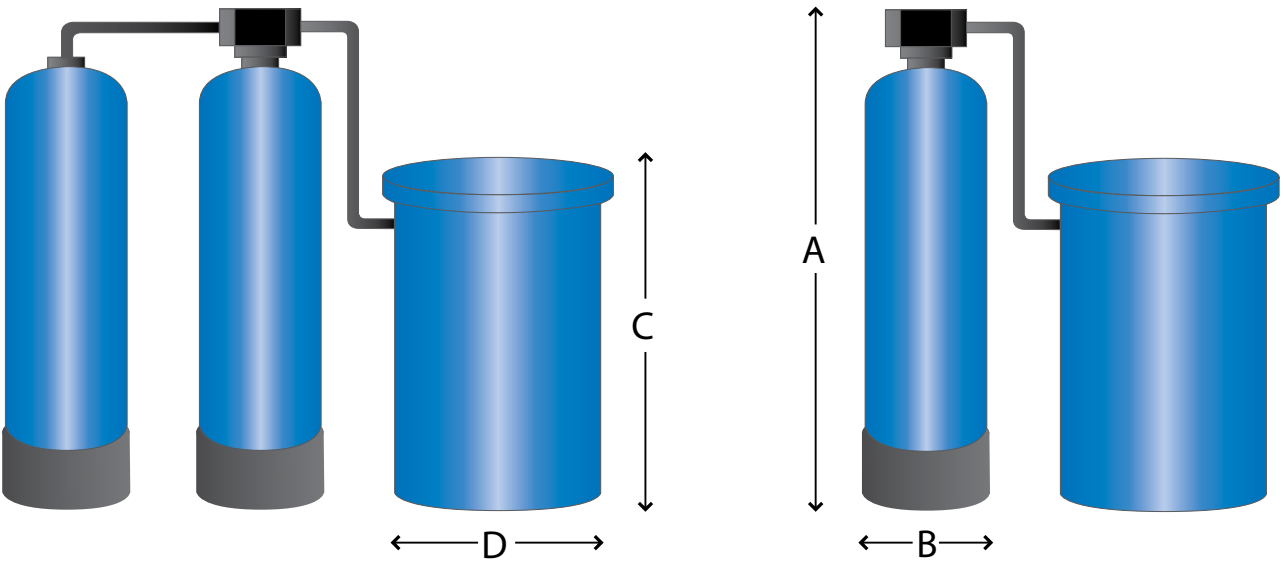
Description	Operation	Part No
S VALVE METER CONTROL	METER	EWV-S10-SMM-DF-VALVE

FLECK VALVES

Description	Operation	Part No
HSE-VALVE TIMER CONTROLLED, HOT WATER, BLACK COVER	TIMER	EWV-E-STCH-VALVE
9000 WATER SOFTENER CONTROL VALVE DUAL TANK	DUAL	A/R
9500 1.5" TWIN TANK COMMERCIAL CONTROL VALVE	TWIN	A/R

A/R - PART CODES AVAILABLE ON REQUEST. CLACK & 9000/9500 VALVES AVAILABLE UPON REQUEST.

COMMERCIAL SOFTENERS APPROXIMATE SIZES



COMMERCIAL COLD & HOT WATER SOFTENERS APPROXIMATE SIZES

Model	10	14	18	20	23	30	40	50	60	70	80	120	180	250
A (MM) - CYLINDER	652	779	845	982	820	1109	1338	1592	1440	1592	1592	1831	1795	2024
B (MM) - CYLINDER	204	204	238	204	254	254	254	254	305	331	331	356	534	610
C (MM) - CYLINDER	584	584	628	628	800	800	800	870	870	1060	1060	1060	1080	1080
D (MM) - CYLINDER	324	324	444	444	465	465	465	560	560	560	560	560	755	755
SALT (KG) PER REGENRATION	1.5	2.4	2.8	3	3.5	4.2	5.6	7	8	9.5	10.5	16	23.5	32

AUTOSOFT COLD WATER SOFTENERS - INSTALLATION SPECIFICATIONS

Softener connection information.

WATER PRESSURE	MINIMUM 1.5 BAR*
WATER CONNECTION	¾" BSP INLET AND OUTLET. ADEQUATE DRAINAGE AND OVERFLOW FACILITIES REQUIRED
WATER TEMPERATURE	MAXIMUM 35°C. PROTECT FROM FREEZING
ELECTRICAL SUPPLY	24/240V VAC 3 AMPS – MUST BE ON A MAINTAINED SUPPLY, I.E. NEVER SWITCH OFF

\*NOTE IF PRESSURE IS LESS THAN 1.5 BAR WATERCARE RECOMMENDS THE INSTALLATION OF A PUMPED SOFTENER.  
\*\*NOTE IF PRESSURE EXCEEDS 3 BAR A PRESSURE REDUCING VALVE MUST BE FITTED TO KEEP WARRANTY VALID

AUTOSOFT HOT WATER SOFTENERS - INSTALLATION SPECIFICATIONS

Automatic hot feed up to 60 degrees centigrade - For dishwasher or glasswasher, EWC valve, mounted in moulded cabinet.

WATER PRESSURE	MINIMUM 1.5 BAR
WATER CONNECTION	¾ TO 1" DEPENDENT ON UNIT SIZE. ADEQUATE DRAINAGE AND OVERFLOW FACILITIES REQUIRED
WATER TEMPERATURE	MAXIMUM 60°C. PROTECT FROM FREEZING
ELECTRICAL SUPPLY	24/240V VAC 3 AMPS – MUST BE ON A MAINTAINED SUPPLY, DO NOT SWITCH OFF

\*NOTE IF PRESSURE IS LESS THAN 1.5 BAR WATERCARE RECOMMENDS THE INSTALLATION OF A PUMPED SOFTENER.  
\*\*NOTE IF PRESSURE EXCEEDS 3 BAR A PRESSURE REDUCING VALVE MUST BE FITTED TO KEEP WARRANTY VALID

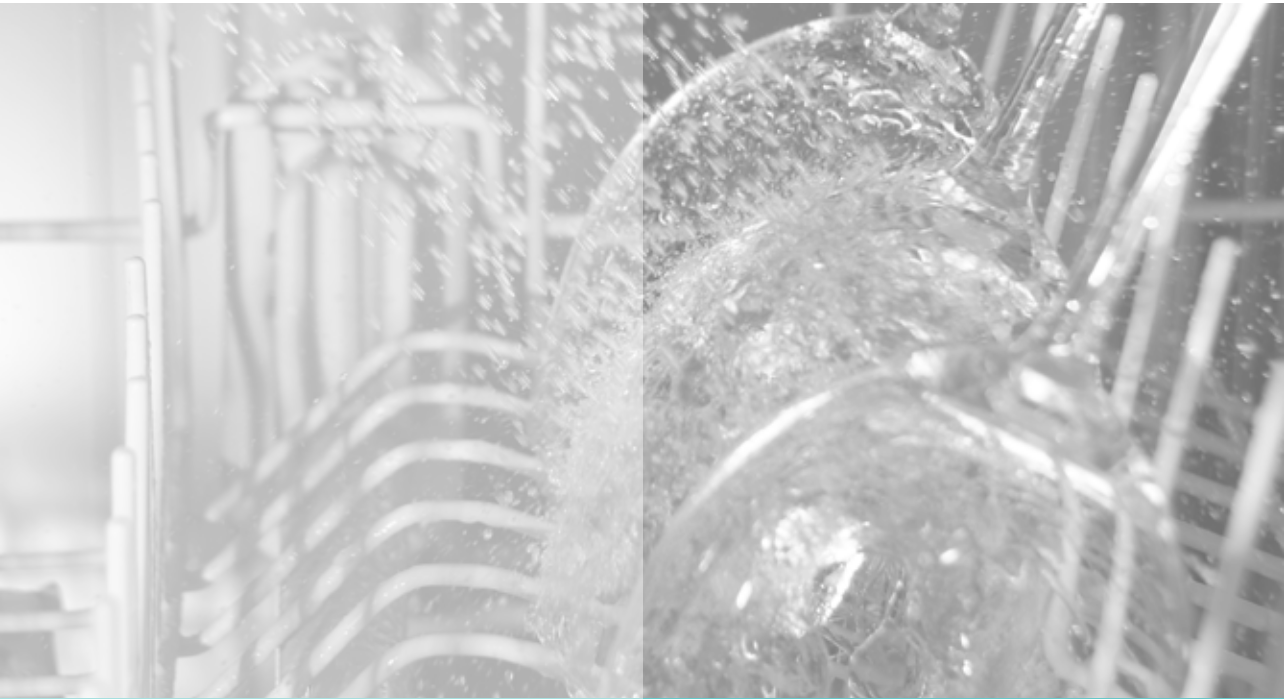
These units are made to order, speak to a representative for more information. Call 01279 780250



COMBIPUMP  
WASTE WATER PUMP



BOOSTERPUMP  
LOW WATER PRESSURE SOLUTION



COMBI PUMPS & BOOSTER PUMPS

Combi pumps for combination ovens waste water management

Booster Pumps for low water pressure



COMBIPUMP

THE ONLY SOLUTION SPECIFICALLY DESIGNED FOR PUMPING WASTE WATER FROM ISLAND BASED COMBINATION OVENS.



FEATURES

The only solution specifically designed for pumping waste water from island based combination ovens at only 40mm from floor level. Where floor gully drainage is absent or where ovens are sited away from the drainage points of the kitchen such as islands.

The WaterCare CombiPump series has been designed and developed by our own research and development team at the request of a leading combination oven manufacturer specifically requiring waste water from their oven to be pumped away at a height of just 40mm from the floor.

The new improved Combi Pump range has a capacity to pump away up to 160 l/pm which not only means it can now be connected to 2 ovens but also gives it the versatility to be used in various other circumstances where drain water is required to be removed and no immediate drainage is available.

APPLICATIONS

Low-level waste water pump for combi ovens

Description	Dimensions mm	Capacity (ltrs)		Part No
	HxWxD	Max Input Flow	Output Flow	
COMBI PUMP CB4 FOR COMBI OVENS PUMPS AS LOW AS 40MM FROM FLOOR	470 x 250 x 450	80 litres per minute	160 litres per min	COMBIPUMP-4
COMBI PUMP CB7 FOR COMBI OVENS PUMPS AS LOW AS 70MM FROM FLOOR	470 x 250 x 450	80 litres per minute	160 litres per min	COMBIPUMP-7

CB4



CB7



BOOSTER PUMPS

WHERE WATER PRESSURE NEEDS BOOSTING ON SITE, TO MAINTAIN CORRECT WATER PRESSURE LEVELS FOR CONTINUED OPERATION OF EFFECTED APPLIANCES.



BOOSTER PUMP SET,

FEATURES

Our compact and fully automatic pump systems are mounted in robust rotationally moulded cabinets and will pump water at temperatures up to 60 degrees Celsius to a maximum pressure of 4 Bar.

The systems are electronic and operate on both water pressure and flow. This makes the units very reliable and eliminates the need for pressure switches and a storage vessels, increasing reliability, simplifying use and reducing size.

The units are designed to work with all makes of water softeners and water filters.

APPLICATIONS

To increase water pressure to ensure adequate supply to filtration equipment.

Description	Dimensions mm HxWxD	Part No
MINI BOOSTER PUMP SET, BOOST MAINS HOT/COLD WATER	340 x 205 x 390	IP13

BOOSTER PUMP & IDROMAT



FEATURES

To pump water at temperatures up to 60 degrees Celsius to a maximum pressure of 4 Bar. Designed to work with all makes of water softeners and water filters.

APPLICATIONS

To increase water pressure to ensure adequate supply to filtration equipment.

Description	Dimensions mm HxWxD	Part No
BOOSTER PUMP AND IDROMAT, BOOST MAINS HOT/COLD WATER (NO CABINET)	340 x 275 x 480	IP01



SPARES & ANCILLARY ITEMS

Essential fittings, spares, vessels, cabinets, cleaning chemicals and softener salt

SPARE PARTS

HOSES

Description / Application	Dimensions mm Diameter x Length	Fittings		Part Number
SHORT METER TAIL HOSE	DN10 x 110	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.11-001
12 BORE 0.14 METRES	DN12 x 140	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.14-001
RO800/4000/8000 INTERNAL HOSE	DN10 x 205	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.25-001
12 BORE 0.25 METRES LARGE PUMP SOFTENERS	DN12 x 205	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.25-002
PUMP WATER SOFTENER	DN12 x 430	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.43-001
10 BORE 0.45 METRES	DN10 x 450	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.45-001
PUMP WATER SOFTENER	DN12 x 590	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.59-001
10 BORE 0.68 METRES – RO4000, 8000	DN10 x 680	¾" BSP 90°	¾" BSP STRAIGHT - OFFSET @270°	EWC-HOSE-0.68-001
10 BORE 0.74 METRES	DN10 x 740	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-0.74-001
10 BORE 1 METRE – SOFTENERS AND CTU'S	DN10 x 1000	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-1.0-001
12 BORE 1 METRE – SOFTENERS AND CTU'S	DN12 x 1000	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-1.0-002
19 BORE 1 METRE – SOFTENERS AND CTU'S	DN19 x 1000	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-1.0-003
10 BORE 1.5 METRE – SOFTENERS AND CTU'S	DN10 x 1500	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-1.5-001
10 BORE 1.5 METRE – CTU'S OR CARTRIDGE BASED FILTERS	DN10 x 1500	3/8" BSP 90° FLAT FACE	¾" BSP STRAIGHT	EWC-HOSE-1.5-002
10 BORE 1.5 METRES – CTU'S OR CARTRIDGE BASED FILTERS	DN10 x 1500	3/8" BSP 90° DOME FACE	¾" BSP STRAIGHT	EWC-HOSE-1.5-003
12 BORE 1.5 METRES – HIGH FLOW SOFTENERS AND HIGH FLOW RO'S	DN12 x 1500	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-1.5-004
19 BORE 1.5 METRES – HIGH FLOW SOFTENERS AND HIGH FLOW RO'S	DN19 x 1500	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-1.5-005
10 BORE 2 METRE – SOFTENERS AND CTU'S	DN10 x 2000	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-2.0-001
12 BORE 2 METRE – HIGH FLOW SOFTENERS & RO'S	DN12 x 2000	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-2.0-002
19 BORE 2 METRE – HIGH FLOW SOFTENERS & RO'S	DN19 x 2000	¾" BSP 90°	¾" BSP STRAIGHT	EWC-HOSE-2.0-003



Separate fittings catalogue and prices available online

[www.watercare.co.uk](http://www.watercare.co.uk)

VESSELS



FEATURES

Watercare vessels are manufactured at our premises in the UK in a purpose built facility. Rotationally moulded for strength and durability, they are available in a variety of capacities and colours.

Description / size	Part No
10" X 12" VESSEL	10X12VESSEL
10" X 18" VESSEL	10X18VESSEL
10" X 19" VESSEL HOT WATER	10X19-HOT
10" X 19" VESSEL	10X19VESSEL
10" X 23" VESSEL	10X23VESSEL
10" X 24" VESSEL	10X24VESSEL
10" X 35" VESSEL	10X35VESSEL
10" X 35" HOT WATER VESSELS (T-1035-Q1)	10X35VESSEL-HOT
10" X 44" VESSEL	10X44VESSEL
10" X 54" VESSEL	10X54VESSEL
10" X 54" HOT WATER VESSEL (T-1054-Q3)	10X54VESSEL-HOT
12" X 48" VESSEL WITH BASE	12X48VESSEL
13" X 24" VESSEL	13X24VESSEL
13" X 24" VESSEL WITH 4" OPENING	13X24VESSEL-4
13" X 54" VESSEL	13X54VESSEL
14" X 65" VESSEL	14X65VESSEL
6" X 13" VESSEL	6X13VESSEL
6" X 13" VESSEL FOR HOT WATER APPLICATIONS (T-0613-Q1)	6X13VESSEL-HOT
6" X 35" VESSEL	6X35VESSEL
7" BASE FOR VESSEL	7INCHBASE
7" X 13" VESSEL	7X13VESSEL
7" X 17" VESSEL	7X17VESSEL
8" BASE FOR VESSEL	8INCHBASE
8" X 17" HOT WATER VESSELS FOR HOT WATER SOFTENERS	8X17-HOT
8" X 17" VESSEL	8X17VESSEL
9" BASE FOR VESSEL	9INCHBASE
9" X 19" VESSEL	9X19VESSEL

RESIN



We also supply Ion exchange resin for most types of softening and filtration. This can be supplied in bulk. Call 01279 780 250 for more information.



CABINETS



Watercare vessels are manufactured at our premises in the UK in a purpose built facility. Rotationally moulded for strength and durability, they are available in a variety of capacities and colours.

Description	Dimensions HxWxDmm	Part No
MICRO SOFTENER CABINET – MISTRAL	340 x 200 x 350	EWCCABM1
13" SOFTENER CABINET - MISTRAL	340 x 270 x 430	EWCCAB13
13" FLAT BASED IP13 CABINET – MISTRAL	340 x 270 x 430	EWCCAB13DP
17" SOFTENER CABINET – MISTRAL	450 x 270 x 440	EWCCAB17
17" SOFTENER CABINET HOT – MISTRAL	450 x 270 x 440	EWCCAB17H
19" SOFTENER CABINET – MISTRAL	490 x 270 x 440	EWCCAB19
19" SOFTENER CABINET HOT – MISTRAL	490 x 270 x 440	EWCCAB19H
22" SOFTENER CABINET – MISTRAL	590 x 290 x 440	EWCCAB22
22" SOFTENER CABINET HOT – MISTRAL	590 x 290 x 440	EWCCAB22H
MAXI SOFTENER CABINET – MISTRAL (23 LITRE SOFTENER)	620 x 275 x 440	EWCCABMAXI
SMALL PUMPSET CABINET – MISTRAL USED FOR CW10PS, CW14PS, HW10PS, HW14PS, BTS18, HWBTS18	725 x 390 x 520	EWCCABSOFTPUMPS
LARGE PUMPSET CABINET - MISTRAL USED FOR CW18PS, HW18PS, BTS18.	770 x 550 x 640	EWCCABSOFTPUMP
12" CORAL/LEVANTO CABINET	350 x 270 x 420	EWCCAB12CORALGREY
12" CORAL/LEVANTO BLUE CABINET	350 x 270 x 420	EWCCAB12CORALLIGHTBLUE
12" CORAL/LEVANTO CABINET - GRANITE	350 x 270 x 420	EWCCAB12CORALGRANITE
19" CORAL/LEVANTO CABINET – BLUE GRANITE	490 x 270 x 440	EWCCAB19CORALEMWC
19" CORAL/LEVANTO CABINET – GRANITE	490 x 270 x 440	EWCCAB19CORALGRAN

CHEMICALS  
WAREWASHING & SANITISING CHEMICALS



**PROFESSIONAL STANDARD RESULTS**  
High performance range of cleaning chemicals designed for demanding commercial kitchen and catering environments.

Description	Pack	Part No
CHEMCARE DISHWASHING DETERGENT . DISHWASHERS AND GENERAL WAREWASHING. FOR PLATES, CROCKERY, CUTLERY AND UTENSILS	5 LTRS	CHEM-AD-002
CHEMCARE GLASSWASHING DETERGENT GLASS WASHERS, FOR GLASSWARE, GLASSES AND TUMBLERS	5 LTRS	CHEM-AD-003

Description	Pack	Part No
CHEMCARE DISHWASHING RINSE AID . DISHWASHERS AND GENERAL WAREWASHING. FOR PLATES, CROCKERY, CUTLERY AND UTENSILS	5 LTRS	CHEM-AD-004
CHEMCARE GLASSWASHING RINSE AID GLASS WASHERS, FOR GLASSWARE, GLASSES AND TUMBLERS	5 LTRS	CHEM-AD-005
CHEMCARE DEGREASER FOR COMMERCIAL KITCHEN USE, IDEAL FOR CLEANING FOOD OILS, INDUSTRIAL OILS AND GREASE, DIRT AND GRIME.	5 LTRS	CHEM-AD-006

Description	Pack	Part No
STAINLESS STEEL CLEANER SPECIALLY FORMULATED, FOOD SAFE STAINLESS STEEL CLEANER FOR USE ON ALL STAINLESS STEEL SURFACES	5 LTRS	CHEM-AD-007

SOFTENER SALT  
SUPPLY & DELIVERY SERVICE

SALT SUPPLIES FOR USE IN WATER SOFTENERS & DISHWASHERS.

High performance range of salt tablets and granular salt used for the regeneration of small to medium sized domestic water softeners and dishwashers. It has been formulated to dissolve efficiently without causing the formation of troublesome fine salt particles.



ORDER SALT ONLINE AT  
WWW.WATERCARE.CO.UK

Tablet Salt	Pack	Part No
BWT HIGH QUALITY TABLET SALT SUITABLE FOR DISHWASHERS AND WATER SOFTENERS	10 KG	BWT-SALT-TAB 10KG
BWT HIGH QUALITY TABLET SALT SUITABLE FOR DISHWASHERS AND WATER SOFTENERS	25 KG	BWT-SALT-TAB25KG
COMPRESSED PURE SALT TABLETS	10 KG	SALT-TAB-10KG
COMPRESSED PURE SALT TABLETS	25 KG	SALT-TAB-25KG

Block Salt	Pack	Part No
BWT BLOCK SALT SUITABLE FOR WATER SOFTENERS DESIGNED FOR BLOCK SALT USAGE	2 x 4 KG	BWT-SALTBK
HARVEY'S BLOCK SALT SUITABLE FOR WATER SOFTENERS DESIGNED FOR BLOCK SALT USAGE	2 X 4 KG	SALTBK-HARVEYS
KINETICO BLOCK SALT SUITABLE FOR WATER SOFTENERS DESIGNED FOR BLOCK SALT USAGE	2 X 4 KG	SALTBK

Granular Salt	Pack	Part No
BWT HIGH QUALITY GRANULAR SALT SUITABLE FOR DISHWASHERS AND WATER SOFTENERS	10 KG	BWT-SALTGRAN10KG
BWT HIGH QUALITY GRANULAR SALT SUITABLE FOR DISHWASHERS AND WATER SOFTENERS	25 KG	BWT-SALTGRAN25KG

iMETER & iHUB

CONNECTED FLOW METER TECHNOLOGY.



Take control of your water filter costs. The new iMeter monitors your filter's lifecycle and performance, avoiding unnecessary guesswork with filter replacements. The iMeter connects to all major brands, providing real-time data directly to your Bluetooth phone or connected device.

MONITOR WATER FILTER PERFORMANCE ACROSS YOUR ENTIRE ESTATE.

The system provides data on water volume used and filter capacity remaining via Bluetooth while the iHub sends data via WiFi to the cloud making it easy to access your data anywhere at any time eliminating the risk of replacing a filter too soon or leaving an exhausted filter installed.

Do away with the need for manual meter readings and recording information – connect up to 8 iMeters to a single iHub for peace of mind and remote monitoring. Save £££s by extending filter life to maximum usage.

Flow Meters	Part No
I METER BLUETOOTH CONNECTIVITY	I-METER
I HUB WI FI CONNECTIVITY	I-HUB

FEATURES & BENEFITS

- Real-time data sent to an app
- Receive notifications when filters need replacing
- Perfect for coffee machines with low level water usage
- Connects to the cloud so you can access historical data
- Connect up to 8 iMeters to one iHub
- Provides a central monitoring system, accessed anywhere, any time
- Retrofits to existing systems
- Daily, monthly and annual filter usage averages recorded
- Connects to all major filter brands
- Apple and Android compatible
- Fits 3/8" PF
- 1/4" BSP connections with 3/8" push fit adapters (others available)
- Mounting clips included for easy installation

REAL TIME DATA  
FOR TOTAL CONTROL  
AND CONSISTENT  
WATER QUALITY





PARTNER WATER FILTERS

By providing ranges from other key manufacturers within the water filter marketplace, we're strengthening our offering to our clients and providing better choice & diversity.

BWT FILTER HEAD



**FEATURES**  
Can be fixed to any BWT water+more filter. A non-return valve on the inlet side prevents any ingress of water into the drinking water system and a similar valve on the outlet side seals the filter off from the end device (e.g. coffee machine). Both non-return valves close if there is a sudden drop in pressure, which prevents leakage and water discharge during replacement of the filter. The dual system is rounded off by the BWT bestflush bleed valve.

Description	CONNECTION	Part No
BWT FILTER HEAD	LOCKABLE BYPASS, AUTO SHUT-OFF WITH NRV'S. 3/8" BSP	BWT-HEAD

BWT BESTHEAD FLEX



**FEATURES**  
With BWT besthead FLEX, the filter head with the world's most flexible connector technology, installing the filter is really easy, even where space is tight. Its innovative FLEX technology with its configured angle adjustment in 30° increments allows for the best possible orientation of the connector hoses, even where space is at a premium.

Description	CONNECTION	Part No
BWT BESTHEAD FLEX	3/8" - OTHER SIZES AVAILABLE	BWT-BESTHEADFLEX

BWT BESTMAX



**FEATURES**  
Raw water needs to be optimised for the specific requirements of the catering industry (HORECA). BWT bestmax provides you with a universal filter system that fulfils this task simply and efficiently. The filter system consists of a filter cartridge with five filter levels and a BWT besthead filter head that is screwed on. The blend partial flow (0-3) is set on the filter head depending on the water hardness and requirement.

**APPLICATIONS:** For coffee and steam ovens

Description	Dimensions HxWmm	Capacity (ltrs) Vending	Capacity (ltrs) Coffee MC + Steam	Capacity (ltrs) Steam Oven/ICE	Part No
BWT BESTMAX M	500 x 130	3800	2835	2180	BWT-MAX-M
BWT BESTMAX L	530 x 145	5200	3885	2985	BWT-MAX-L
BWT BESTMAX XL	530 x 145	6800	5080	3905	BWT-MAX-XL
BWT BESTMAX 2XL	600 x 185	12000	8965	6895	BWT-MAX-2XL



BWT BESTMAX PREMIUM



FEATURES

BWT Bestmax PREMIUM is a filter system with which you can refine raw water to produce gourmet water that is outstandingly suited to making hot beverages such as coffee, espresso and tea. The modular multi-stage filter uses patented BWT Magnesium Technology, which also mineralises the filtrate with magnesium. This flavour carrier guarantees high sensory quality in both the water and the products made from it. The filter system consists of a filter cartridge with a BWT besthead filter head that is screwed on. The blend partial flow (0–3) is set on the filter head depending on the water hardness and requirement.

**APPLICATIONS:** For coffee and vending machines

Description	Dimensions HxWmm	Capacity (ltrs) Vending	Capacity (ltrs) Coffee MC + Steam	Part No
BWT BESTMAX PREMIUM XL	530 x 145	3900	3250	BWT-MAXPREMIUM-XL
BWT BESTMAX PREMIUM 2XL	600 x 185	6350	5290	BWT-MAXPREMIUM-2XL

BWT BESTMAX SOFT



FEATURES

Perfect coffee water from every water type – that’s the BWT water+more promise. Joining our world-beating hot drinks range of filters, BWT bestmax SOFT targets raw water with low carbonate hardness. Providing taste and odour filtration, pH maintenance and pinpoint scale management, BWT bestmax SOFT offers coffee shops in ‘soft’ water areas good machine protection and great hot drink quality.

**APPLICATIONS:** For optimising already soft water for drinks equipment

Description	Dimensions HxWmm	Capacity (ltrs) H+C Drink No Steam	Capacity (ltrs) Coffee MC + Steam	Part No
BWT BESTMAX SOFT XL	530 x 145	6800	5080	BWT-MAXSOFT-XL
BWT BESTMAX SOFT 2XL	600 x 185	12000	8965	BWT-MAXSOFT-2XL

BWT BESTPROTECT



FEATURES

With BWT bestprotect, you can optimise raw water for catering applications in a targeted way. This filter system ensures balanced mineralisation and a consistently high pH value in the filtrate – key factors that minimise the risk of corrosion. Hardness-forming calcium ions are practically entirely removed and deposits of limescale and gypsum prevented in the case of raw water containing carbonates or sulphates. Insoluble or difficult-to-remove deposits in machines are now a thing of the past. The filter system consists of a filter cartridge with a BWT besthead filter head.

**APPLICATIONS:** For protecting catering and vending equipment

Description	Dimensions HxWmm	Capacity (ltrs)	Part No
BWT BESTPROTECT XL	530 x 145	2620	BWT-PROTECT-XL
BWT BESTPROTECT 2XL	600 x 185	5000	BWT-PROTECT-2XL

Capacity based on water hardness of 12°clarke / 180 PPM

BWT BESTTASTE



FEATURES

BWT besttaste is a water treatment system for the elimination of particles and chlorine from, and the improvement of the odour and taste of, drinking water. besttaste improves the quality of the water for use in coffee machines as well as in hot and cold drink machines. With BWT besttaste, water from water dispensers is of a consistently high quality. Even coffee and vending machines in areas of low carbonate hardness will benefit from the improved water quality.

**APPLICATIONS:** For drinking water, coffee and vending

Description	Dimensions HxWmm	Capacity (ltrs)	Part No
BWT BESTTASTE	300 x 65	10000	BWT-TASTE-X
BWT BESTTASTE S	385 x 65	40000	BWT-TASTE-S

BWT BESTCLEAR



FEATURES

BWT bestclear filtration solution is designed to obtain the best possible performance from dishwashers. Today’s guests and diners expect high levels of quality, service and perfection right down to the last detail. BWT bestclear is a welcome dishwasher innovation for those restaurateurs and food service professionals who take the demands of their guests and diners very seriously. BWT bestclear is designed to achieve outstanding dishwashing results: tables will look immaculate with brilliant, shiny cutlery and glassware that sparkles, presenting the perfect setting for guests and diners. Glassware and cutlery will require no polishing, while champagne and beer glasses are guaranteed to have perfectly formed foam.

**APPLICATIONS:** For drinking water, coffee and vending

Description	Dimensions HxWmm	Capacity (ltrs)	Part No
BWT BESTCLEAR 2XL	600 x 185	7500	BWT-CLEAR-2XL

BWT BESTMIN PREMIUM



FEATURES

BWT bestmin filter cartridges optimise water with a low mineral content for use in the food service sector. This often applies to water in holiday locations, for example from lakes and reservoirs and the water produced by reverse osmosis in seawater treatment plants. BWT bestmin is the perfect solution for restoring this deficiency. The balanced combination of natural minerals in the BWT bestmin filter adds the correct level of minerals to the water used in the food service sector, achieving an optimum brewing and full-taste experience for hot and cold drinks. BWT bestmin gives stale-tasting water a superb sensory quality that brings out the full flavour of hot drinks.

**APPLICATIONS:** For perfect mineralisation in coffee and vending equipment

Description	Dimensions HxWmm	Capacity (ltrs)	Part No
BWT BESTMIN PREMIUM M	500 x 130	10000	BWT-MINPREMIUM-M

Capacity based on water hardness of 12°clarke / 180 PPM

BWT BESTCARE



FEATURES

With the increasing popularity of water dispensers BWT Bestcare provides maximum defence against pathogens. The filters contain ultrafiltration membranes that are highly effective at removing pathogens from the water, while the activated carbon fleeces eliminate unwanted tastes and smells. BWT bestcare filters provide guests and diners with a cool refreshment sensation that guarantees the highest standards of hygiene – consistently pure water of exceptional sensory quality and an impressive capacity.

**APPLICATIONS:** For water dispensers

Description	Dimensions HxWmm	Capacity (ltrs)	Part No
BWT BESTCARE S	385 x 88	12,000	BWT-CARE-S

BWT BESTAQUA 14 ROC REVERSE OSMOSIS UNIT



FEATURES

BWT bestaqua 14 ROC (Reverse Osmosis Compact) system has a self contained pump for consistent water pressure. Designed for tough foodservice applications such as steam for combination steamers or steam ovens. Unwanted substances are removed from the water allowing water to vapourise without residues. Risk of chlorine-induced corrosion of stainless steel is minimised, therefore protecting expensive commercial combi ovens and steamers.

**APPLICATIONS:** For steam ovens and combination steamers

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Pump	Part No
BWT BESTAQUA 14 ROC	505 x 153 x 271	250	230V/50Hz Integral	BWT-BESTAQUA-14-ROC

BWT BESTAQUA 14 ROC COFFEE REVERSE OSMOSIS UNIT



FEATURES

BWT bestaqua 14 ROC Coffee (Reverse Osmosis Compact) is one of the most compact RO systems for water optimisation for coffee production. All the system's modules are hygienically integrated into the housing. BWT bestaqua 14 ROC Coffee systems use two key technologies: innovative membrane technology in the BWT BESTAQUA 14 MEMBRANE module and patented BWT Magnesium technology in the BWT bestaqua 14 PREMIUM filter, which refines the water with magnesium as the flavour carrier in a targeted way. Excellent limescale protection and water flavour retention for coffee.

**APPLICATIONS:** Superior water for coffee and espresso systems

Description	Dimensions HxWxDmm	Flow Capacity Litres Per Hr	Pump	Part No
BWT BESTAQUA 14 ROC COFFEE	505 x 277 x 297	250	230V/50Hz Integral	BWT-BESTAQUA-14-ROC-COFFEE

Capacity based on water hardness of 12°clarke / 180 PPM

3M SCALEGARD™ BLEND SERIES



FEATURES

3M™ ScaleGard™ Blend Series reduces chlorine taste and odour, as well as chloramines that can react with metal, plastic and rubber materials which may cause equipment damage. Scale reduction also helps provide equipment protection from hard scale and corrosion. An innovative, powerful system that combines chloramine reduction water filtration systems with the ability to monitor filter capacity and control water quality at your fingertips. Quadruple-action filtration provides protection against: Hard scale, Corrosion, Chlorine taste/odour and Chloramines.

**APPLICATIONS:** For protecting catering and vending equipment

Description	Part No
BH3 VARIABLE BYPASS HEAD	3M-BH3HEAD
BH3 VARIABLE BYPASS HEAD WITH MONITOR	3M-BH3MHEAD

FOR COFFEE, HOT BEV & POSTMIX WITH VARIABLE BYPASS

Description	Capacity (ltrs)	Part No
3M SCALEGUARD BLEND 145 CLS CARTRIDGE	2006	3M-B145CLS
3M SCALEGUARD BLEND 165 CLS CARTRIDGE	2835	3M-B165CLS
3M SCALEGUARD BLEND 195 CLS CARTRIDGE	4727	3M-B195CLS
3M SCALEGUARD BLEND 1175 CLS CARTRIDGE	7502	3M-B1175CLS

3M AP2 FILTER RANGE



FEATURES

3M's patented filtration technology utilises a powdered, engineered media, combined with a unique binding matrix supporting small particles, to deliver superior efficiency and optimal performance.

The 3M AP2-C401SG is a dedicated water filter for drinking water and water coolers. It removes bad taste and odours including chlorine, benzene, toxaphene, dichlorobenzene, lead, cycts and reduces sediment. Approximate 4000 litre capacity – recommended cartridge change every 6 months.

**APPLICATIONS:** For steam ovens and combination steamers

Description	Part No
3M AP2 HEAD FOR AP2 CARTRIDGE	3M-AP2HEAD

Description	Capacity (ltrs)	Part No
3M AP2-C401SG CARTRIDGE FOR DRINKING WATER AND WATER COOLER APPLICATIONS	4000	3M-AP2-C401SG

Capacity based on water hardness of 12°clarke / 180 PPM

3M HF-MS FILTER CARTRIDGE RANGE



FEATURES

The 3M HF-MS range provides scale inhibition for coffee machines and small vending machines as well as sediment and chlorine, taste and odour reduction.

The small sizes are ideal for space constraint issues. All products fit the VH3 head with allows interchangeability and no requirement for turning off the water supply when changing a cartridge

**APPLICATIONS:** For steam ovens and combinationion steamers

Description	Part No	
STANDARD VH3 HEAD WITH FEMALE 3/8 BSP	3M-VH3STANDARDHEAD	
VH3 HEAD WITH GAUGE	3M-VH3GAUGEHEAD	

Description	Capacity (ltrs)	Part No
3M HF05MS CARTRIDGE	5600	3M-HF05MS
3M HF10MS CARTRIDGE	13000	3M-HF10MS

3M HF-S FILTER CARTRIDGE RANGE



FEATURES

The 3M HF-S range reduces sediment, bacteria and chlorine for clearer and great tasting ice. The built-in scale inhibitor reduces lime scale build-up on evaporator plates to help ensure long lasting equipment and reduce service calls. Sanitary Quick Change (SQC) encapsulated cartridge design allows for fast and easy cartridge change.

**APPLICATIONS:** For ice makers and flakers

Description	Capacity (ltrs)	Part No
3M HF40-S CARTRIDGE	94000	3M-HF40-S
3M HF60-S CARTRIDGE	132489	3M-HF60-S
3M HF90-S CARTRIDGE	200000	3M-HF90-S

3M SCALEGARD PRO



FEATURES

The 3M ScaleGard Pro range has been designed to protect coffee and beverage equipment from the harmful effects of scale build-up in hard water areas. The filter cartridge has been designed to prevent hard scale formation in the heating coils that will result in energy inefficiency, equipment downtime and expensive service call outs.

**APPLICATIONS:** For hot beverage equipment

Description	Capacity (ltrs)	Part No
3M SCALEGARD PRO 124 CARTRIDGE	1600	3M-SGP124BN
3M SCALEGARD PRO 165 CARTRIDGE	2300	3M-SGP165BN
3M SCALEGARD PRO 195 CARTRIDGE	3900	3M-SGP195BN

Capacity based on water hardness of 12°clarke / 180 PPM

EVERPURE INSURICE FILTER RANGE

EVERPURE



FEATURES

The Everpure Insurice filtration system provides premium quality water for ice machines and flakers. It reduces chlorine taste, odours and other contaminants for clearer, brighter great tasting ice.

Proprietary Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter. Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination.

The filter also reduces water related ice machine service problems caused by scale, dirt and other dissolved minerals.

**APPLICATIONS:** For ice makers and flakers

Description	Dimensions HxWxDmm	Capacity (ltrs)	Part No
EVERPURE INSURICE SINGLE FILTER FOR ICE MACHINE APPLICATIONS FOR ICE MACHINES USING UP TO 135KG DAILY	677 x 200 x 130	34000	EV932401

Description	Dimensions HxWxDmm	Capacity (ltrs)	Part No
EVERPURE INSURICE TWIN FILTER FOR ICE MACHINE APPLICATIONS FOR ICE MACHINES USING UP TO 280KG DAILY	640 x 420 x 139	68130	EV932402

Description	Part No
EVERPURE QL3BI HEAD FOR INSURICE FILTERS	EVP4313-14

EVERPURE MH2 FILTER CARTRIDGE



FEATURES

The Everpure MH2 provides premium quality water for coffee and hot beverage applications. Ensures clear, fresh water that produces great tasting coffee and other hot beverages. Scale inhibitor helps reduce scale build up on heating elements thus protecting the equipment and reducing service costs.

**APPLICATIONS:** For hot beverage equipment

Description	Dimensions HxDmm	Capacity (ltrs)	Part No
EVERPURE MH2 REPLACEMENT CARTRIDGE FILTER FOR HOT BEVERAGE APPLICATIONS UTILISING QL3B HEAD (NOT SUPPLIED)	369 x 83	34068	EV961255

Description	Part No
EVERPURE QL3B HEAD	EVP4312-13

Capacity based on water hardness of 12°clarke / 180 PPM



EVERPURE MC2 FILTER CARTRIDGE



FEATURES

The Everpure MC<sup>2</sup> Filter Cartridge improves the taste of fountain beverages and helps retain the drink’s carbonation. It can be used for both fountain beverage and combination applications. Micro-Pure II media with AglON™ antimicrobial protection inhibits any potential bacterial growth. Exclusive submicron precoat filtration removes particles as small as 1/2 micron in size, eliminating bad tastes and odors.

**APPLICATIONS:** For drinking water application

Description	Dimensions HxDmm	Capacity (ltrs)	Part No
EVERPURE MC2 REPLACEMENT CARTRIDGE FILTER FOR DRINKING WATER APPLICATIONS UTILISING QL3B HEAD (NOT SUPPLIED)	527 x 83	34068	EV961326
Description	Part No		
EVERPURE QL3B HEAD	EVP4312-13		

EVERPURE CLARIS



FEATURES

Everpure Claris filter systems are designed specifically for tea and beverage equipment. The cartridges reduce scale as well as improving the taste and aroma of the final beverage. The Claris system uses ion exchange (saltless softening) technology to remove hardness and reduce alkalinity. The final water hardness can then be carefully tailored for optimal performance.

In addition the Claris XXL System is suitable for steam applications.

**APPLICATIONS:** For tea and beverage equipment

Description	Dimensions HxDmm	Capacity (ltrs)	Part No
CLARIS MEDIUM COMPLETE FILTER ADJUSTABLE, ION-SELECTIVE FILTER	476 x 94	3002	EVP4339-01
CLARIS MEDIUM REPLACEMENT CARTRIDGE	426 x 94	3002	EVP4339-11
CLARIS LARGE COMPLETE FILTER ADJUSTABLE, ION-SELECTIVE FILTER	410 x 136	5016	EVP4339-02
CLARIS LARGE REPLACEMENT CARTRIDGE	360 x 136	5016	EVP4339-12
CLARIS EXTRA LARGE COMPLETE FILTER ADJUSTABLE, ION-SELECTIVE FILTER	521 x 136	7192	EVP4339-03
CLARIS EXTRA LARGE REPLACEMENT CARTRIDGE	471 x 136	7192	EVP4339-13
CLARIS XXL COMPLETE FILTER ADJUSTABLE, ION-SELECTIVE FILTER	521 x 175	13200	EVP4339-04
CLARIS XXL REPLACEMENT CARTRIDGE	471 x 175	13200	EVP4339-14

Capacity based on water hardness of 12°clarke / 180 PPM

EVERPURE

EVERPURE CLARIS ULTRA



FEATURES

The Everpure Claris Ultra range is the world’s first filter cartridge which combines mineral reduction and corrosion protection through advanced pH balancing whilst providing the very best filtered water quality for hot drinks and ice machines whilst preventing scale formation. The Everpure Claris Ultra range of cartridges have the distinct advantage of inhibiting corrosion and metal migration within the widest range of water hardness levels.

**APPLICATIONS:** For use with coffee machines, ice makers and vending machines

Description	Dimensions HxDmm	Capacity (ltrs)	Part No
CLARIS ULTRA 250 REPLACEMENT CARTRIDGE	315 x 94	2250	EVP4339-80
CLARIS ULTRA 500 REPLACEMENT CARTRIDGE	426 x 94	3750	EVP4339-81
CLARIS ULTRA 1000 REPLACEMENT CARTRIDGE	360 x 136	7000	EVP4339-82
CLARIS ULTRA 1500 REPLACEMENT CARTRIDGE	471 x 136	10000	EVP4339-83
CLARIS ULTRA 2000 REPLACEMENT CARTRIDGE	471 x 175	16500	EVP4339-84

Capacity based on water hardness of 12°clarke / 180 PPM



Description	Part No
CLARIS HEAD ONLY	EVP4339-91
CLARIS WATER METER	EVP4339-30
BOOSTER PUMP FOR CLARIS FILTERS	EVPSHURFLOPUMP

EVERPURE

WATERCARE RECYCLING

WaterCare are proud to announce the launch of WaterCare Recycling. Building on our core philosophy of providing the most eco-friendly water treatment products available on the market today, it was a natural decision to progress this and develop a new area of our business dedicated to the recycling and re-purposing of ALL water filters. Therefore, we are now able to recycle and re-purpose ALL types of plastic and aluminium water filters using our newly operational recycling facility at our Head Offices in Harlow, Essex. We are also able to regenerate the expired resin from within these water filters to be used in future manufacture of new water filters.

The added value and service this new operation provides means that not only can you purchase your water filters, made right here in the UK, by WaterCare but you can also utilise this facility and help reduce plastic waste from filters to zero. In addition, all components of any expired, unwanted or end-of-line water filters will be re-purposed or regenerated for future manufacture in our products.



DISASSEMBLY & SORTING

Used, expired water filters returned to us to be entered into the recycling process. Filters are disassembled and internal cartridges removed. The separate parts of the filter are sorted into plastics and aluminium and washed. The aluminium is then sent to a specialist metals recycling facility.



PLASTICS PELLETING

Once the filters have been disassembled and plastic parts sorted from other materials, they are fed into the industrial grinding equipment to be ground down and made into pellets. The pellets are put into bulk bags ready for re-use.



RESIN REGENERATION

Expired resin is extracted from the filters and drained. Resin is de-humidified in preparation for carbon separation. Mixed bed resin (carbon & Ion exchange beads) are sieved to separate for regeneration. Ions collected in service are removed to 'reset' the resin beads for continued use.

CERTIFICATION SCHEME

WaterCare track your recycling and provide certification showing how much plastic is saved from landfill as well as quantifying the amount of equivalent CO2 offset.





# WATERCARE RECYCLING

*“It is every  
manufacturers  
responsibility to  
ensure they do all  
they can to reduce  
single use plastic”*

**STEVE SLARK - MD**



**UK MADE  
RECYCLABLE  
WATER TREATMENT  
SOLUTIONS**



# WATERCARE SERVICE

## HOW CAN OUR SERVICE TEAM HELP YOUR BUSINESS?

By providing nationwide service & support, we offer ongoing protection and scale-free guarantees to eliminate problems caused by water on catering, coffee & hot beverage equipment, which in turn will lower your costs and assist in a continued, uninterrupted service.

Our fully managed & monitored water treatment programmes are designed to maintain equipment at its most efficient through scheduled servicing and exchange of water treatment equipment. Our PPM Programmes are arranged by our in-house team of account handlers specifically to reduce operational costs, maximise efficiencies and minimise downtime.

We employ a large team of nationwide on-call, quick response technicians to provide the perfect service for large group operators and smaller independent customers, alike. Our clients range across foodservice & hospitality sectors and include hotels, restaurants, coffee shops, retail, schools, hospitals & local authorities.

Our expertise & knowledge, backed by ISO 9001, 14001 & 18001 accreditations, prove our quality, sustainability and commitment to customer service. Cost effective & competitive, our products & services provide an eco-friendly alternative to single use plastics and offer substantial operational cost savings.

# REDUCE YOUR COSTS

With Watercare's First Class Service, Back-Up and After-Sales Care.



-  SIGNIFICANT OPERATIONAL COST DOWN OPPORTUNITY
-  NATIONAL TEAM OF EXPERIENCED, ON-CALL, QUICK RESPONSE TECHNICIANS
-  NATIONWIDE COVERAGE
-  EXPERIENCED IN MULTI-SITE ASSET MANAGEMENT PORTALS
-  FULLY MANAGED PROGRAMMES PLANNED BY OUR PROFESSIONAL ACCOUNT HANDLERS

## SITE SURVEYS

We offer a full site survey service. This provides a comprehensive breakdown and cost analysis of all water treatment requirements for site or estate. Working closely with our clients project and sales teams, we aim to provide solutions that are not only cost effective, but meet the individual space requirements, energy needs and environmental credentials.

## SCALE FREE GUARANTEE

We are so confident in our ability to correctly specify, install and maintain our clients water treatment that when you take out one of our planned preventative maintenance programmes, we offer our Scale Free Guarantee – keeping your equipment free of scale and other water borne issues. T & C's apply.

## REGULAR REPLACEMENTS FOR TOTAL PEACE OF MIND

Experienced caterers value quality & efficiency highly. Regularly, timed and scheduled replacements of water filters guard against the harmful effects of water and will ensure equipment stays efficient and effective. Depending on the quality of water on site and the volume used, we can calculate when your filter will need replacing and carry out the exchange at the correctly required intervals to maintain a seamless supply of water, offering unbroken protection.

# SERVICES OFFERED

**Full managed & monitored** - PPM for your group, estate or building – please contact our sales team to discuss your requirements

**Planned preventative programmes** - offered for all products

**Exchange programmes** - CTU, iX, partner filters

**Service programmes** - Softeners, Reverse Osmosis, Drainflow Pumps

**Site survey** - Technician visit, water test, pressure test, survey or equipment on site with breakdown, recommended solution/products based on findings

**Installation** - New CTU Prima or Vapour. EWC technician visit + to connect NEW CTU to existing equipment

**Exchange an existing or expiring CTU** - EWC technician visit + EXCHANGE CTU to exchange and swap-out spent unit

**Installation or exchange of iX Filter** - EWC technician visit + complete iX Filter system or replacement cartridge or Insert refill

**Installation or exchange of partner filters** - EWC technician visit + NEW or EXCHANGE Partner filter

**Connection of AUTOSOFT automatic water softener** - EWC technician + AUTOSOFT water softener – connection to existing equipment

**Annual/planned softener service** - EWC technician visit + changing cages, seals or valve flaps (dependent on model) + health check & clean

**Reactive call-outs** - EWC technician visit to site to attend and fix problem – outside of contract terms for following equipment; CTU, softeners, reverse osmosis, iX, partner filters, drainflow pumps, booster pumps

**Drainflow service & deep clean** - EWC technician visit + Service + Deep clean for smooth, continued operation

# RO TOTALCARE

Programmes for Reverse Osmosis for total peace of mind and financial budgeting. Range of fully inclusive, managed and supported contracts to include;

Selection of contract length (1 or 2 Years).

Fixed Price, scheduled, multiple EWC technician visits per year, replacement of filters & membranes, health check, water/pressure tests.

# WATER TESTING

Ask us for a water testing kit to check the quality of water on your site or in your kitchen, return in the free-post envelope and we will provide you with an analysis reporting the make-up of water and our recommendations for treatment and protection.

Our tests will provide you with detail on; total hardness (PPM), temporary hardness (PPM), pH level, iron, silica, chloride content (mg/l).

# TRAINING

## FULL PRODUCT TRAINING AND SUPPORT FOR YOUR SERVICE TEAMS

Your place or ours - Watercare provides training workshops with your team either at our Manufacturing Facility in Harlow or at your site anywhere within the UK. Workshops can be tailored to your specific needs from an hour refresher to a full hands on product serving day.

With a direct line of communication for technical assistance between our service team and yours, you can be sure of immediate technical advice and support for your operation.



INFO | WATER HARDNESS CRITERIA

Water hardness is measured by the number of dissolved minerals it contains (parts per million – ppm). A measurement of under 60ppm is considered to be soft water, while 180ppm and over is considered hard water. The more Calcium and Magnesium found to be in the water, the harder the water is. Water Hardness and TDS (Total Dissolved Solids) is measured in either mg/l (PPM), Clark Degree, and Microsiemens.

Hardness as CaCO <sub>3</sub> mg/l	Clark Degrees	Hardness Level
0 - 50	0 - 3.5	Soft
51 - 100	3.6 - 7.0	Moderately Soft
101 - 150	7.1 - 10.5	Slightly Hard
151 - 200	10.6 - 14.0	Moderately Hard
201 - 300	14.1 - 21	Hard
Over 300	Over 21	Very Hard

INFO | WATER SOFTENER CAPACITY CHARTS

WATER SOFTENER CAPACITY CHARTS FOR WATER SOFTENER SYSTEMS

WATER HARDNESS	US GRAINS/ GALLON	12	14	15	17	18	20	22	23	25	29	33	38
	°GERMAN	11	13	14	16	18	19	21	22	24	28	32	36
	°FRENCH	20	23	25	29	31	34	37	40	43	50	57	64
	°PPM	200	239	257	286	314	343	372	400	429	500	572	643
	°CLARKE	14	16	18	20	22	24	26	28	30	35	40	45

LITRES OF SOFTENED WATER BETWEEN REGENERATION

MODEL SIZE (LITRES OF RESIN)	5	950	829	739	664	605	553	510	475	442	380	332	295
	10	2137	1866	1663	1494	1361	1246	1149	1068	996	855	747	664
	14	3258	2845	2535	2278	2075	1900	1751	1629	1519	1303	1139	1013
	18	4189	3658	3260	2929	2668	2442	2252	2094	1953	1675	1464	1303
	20	4655	4065	3622	3255	2964	2714	2502	2327	2170	1862	1627	1447
	23	5353	4675	4165	3743	3409	3121	2878	2676	2495	2141	1871	1665
	30	6982	6098	5433	4882	4447	4071	3754	3491	3255	2793	2441	2171
	40	9500	8296	7392	6643	6050	5539	5107	4750	4428	3800	3321	2954
	50	11875	10371	9241	8304	7563	6924	6384	5937	5536	4750	4152	3693
	60	14250	12445	11089	9965	9076	8309	7661	7125	6643	5700	4982	4432
	70	16625	14519	12937	11625	10589	9693	8938	8312	7750	6650	5812	5171
	80	19000	16593	14785	13286	12101	11078	10215	9500	8857	7600	6643	5909
	120	28500	24890	22178	19930	18152	16618	15322	14250	13286	11400	9965	8864
	140	33250	29039	25875	23251	21178	19387	17876	16625	15501	13300	11625	10342
	180	42750	37336	33268	29895	27229	24927	22983	21375	19930	17100	14947	13297
	250	59375	51855	46206	41520	37818	34620	31922	29687	27680	23750	20760	18468
	400	95000	82969	73929	66433	60509	55393	51075	47500	44289	38000	33216	29548
	600	142500	124454	110894	99650	90764	83090	76612	71250	66433	57000	49825	44323

CONDUCTIVITY

TDS	32	48	64	80	96	112	128	144	160	176	192	208	224	240	256
MICROSIEMENS	50	75	100	125	150	175	200	225	250	275	300	325	350	375	400

INFO | CTU CAPACITY CHARTS

CALCIUM TREATMENT UNIT 1.5 DR : FILTRATION CAPACITIES AT VARYING LEVELS OF TEMPORARY HARDNESS WITH BY-PASS

PPM	57.2	71.5	85.8	100.1	114.4	128.7	143.0	157.3	171.6	185.9	200.2	214.5	228.8	243.1	257.4	271.7	286	300.3	314.6	328.9	343.2	357.5
DEGREES CLARKE	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
5 LITRE	8957	7166	5971	5108	4479	3980	3583	3257	2985	2756	2559	2388	2284	2108	1990	1885	1791	1706	1622	1557	1493	1433
10 LITRE	23034	18436	15395	13162	10805	10237	9212	8376	7677	7088	6580	6142	5757	5419	5118	4849	4606	4386	4188	4106	3838	3685
15 LITRE	34551	27641	23034	19743	17276	15356	13820	12564	11516	10630	9871	9212	8638	8129	7677	7273	6910	6580	6281	6008	5757	5528
18 LITRE	46068	36855	30712	26324	23034	20474	18427	16751	15355	14175	13162	12285	11516	10840	10237	9697	9212	8774	8376	8011	7677	7370
23 LITRE	53746	42951	35831	30711	26872	23887	21498	19543	17914	16537	15355	14332	13436	12646	11943	11315	10748	10237	9771	9346	8958	8599
DUPLEX LITRE	179155	149296	119436	102375	89577	79625	71661	65146	59717	55124	51187	48869	44788	42154	39812	37717	35831	34124	32573	32888	29858	28664

CALCIUM TREATMENT UNIT UD DR : FILTRATION CAPACITIES AT VARYING LEVELS OF TEMPORARY HARDNESS WITH BY-PASS

PPM	57.2	71.5	85.8	100.1	114.4	128.7	143.0	157.3	171.6	185.9	200.2	214.5	228.8	243.1	257.4	271.7	286	300.3	314.6	328.9	343.2	357.5
DEGREES CLARKE	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
5 LITRE	7961	6369	5307	4529	3981	3537	3184	2895	2653	2449	2275	2122	2079	1873	1769	1675	1592	1516	1441	1384	1326	1273
10 LITRE	20474	16397	13684	11699	10236	9099	8188	7445	6824	6300	5849	5459	5117	4817	4549	4310	4094	3898	3722	3559	3411	3275
15 LITRE	30712	24569	20474	17549	15356	13649	12284	11167	10236	9449	8773	8188	7678	7225	6824	6464	6142	5848	5583	5340	5117	4914
18 LITRE	40949	32759	27299	23399	20474	18198	16379	14889	13648	12599	11699	10920	10236	9635	9099	8619	8188	7799	7445	7120	6824	6551
23 LITRE	47774	38218	31849	27298	23886	21232	19109	17371	15923	14699	13648	12739	11942	11241	10616	10057	9553	9099	8685	8307	7962	7643
DUPLEX LITRE	159249	132707	106165	91000	79623	70777	63698	57908	53081	48998	45499	42465	39811	37470	35388	33525	31849	30332	28953	27694	26540	25479

INFO | IXWATER CAPACITY CHARTS

VARIABLE HEAD CAPACITIES: IX ION ONLY

PPM	57.2	71.5	85.8	100.1	114.4	128.7	143.0	157.3	171.6	185.9	200.2	214.5	228.8	243.1	257.4	271.7	286	300.3	314.6	328.9	343.2	357.5
DEGREES CLARKE	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
BYPASS SETTING	4	4	4	4	4	4	3	3	3	2	2	2	2	2	2	2	2	1	1	1	1	1
IX01	4,123	3,960	3,946	3,906	3,851	3,792	2,971	2,641	1,997	1,812	1,557	1,442	1,335	1,235	1,156	1,105	1,082	1,015	972	913	868	774
IX02	8,240	7,921	7,889	7,812	7,702	7,584	5,942	5,283	3,995	3,624	3,114	2,883	2,671	2,469	2,312	2,210	2,163	2,029	1,945	1,827	1,736	1,548

# REGISTERING A FILTER PRODUCT

Registering your WaterCare filter product will enable us to monitor water usage and exchange at the correct intervals. This will minimise costs and maximise protection. You will have complete peace of mind that your equipment is protected from lime scale and will continue to run efficiently.

To register your CTU, iXWater Filter or other water filter products...

Go to [www.watercare.co.uk/ctu-registration-form/](http://www.watercare.co.uk/ctu-registration-form/)



# WATERCARE EXPORT

As a Proud UK Manufacturer of Water Treatment Solutions, we have partnerships and distributors throughout Europe and South Africa. Our aim is to offer the best products possible whilst further develop them to best suit the water requirements of the local market.

Our distribution network uses a hub and spoke model resulting in our Partners having a far reach and being able to offer both expertise and support for the market they know best.

 <b>WATERCARE IRELAND</b>  WaterCare Ireland Dublin, Ireland Dunboyne Business Park Dunboyne Co.Meath Rep of Ireland Tel: 00353 (0) 1 801 3942  <a href="http://www.ewcireland.com">www.ewcireland.com</a> Orders: <a href="mailto:orders@ewcireland.com">orders@ewcireland.com</a> Service: <a href="mailto:service@ewcireland.com">service@ewcireland.com</a> Enquiries: <a href="mailto:info@ewcireland.com">info@ewcireland.com</a>	 <b>WATERCARE NORDIC</b>  WaterCare Nordic Copenhagen, Denmark Brostraedet 1 2640 Hedehusene Copenhagen Denmark Tel +45 6017 6642  <a href="http://www.ewcnordic.dk">www.ewcnordic.dk</a> Orders: <a href="mailto:orders@ewcnordic.dk">orders@ewcnordic.dk</a> Service: <a href="mailto:service@ewcnordic.dk">service@ewcnordic.dk</a> Enquiries: <a href="mailto:info@ewcnordic.dk">info@ewcnordic.dk</a>	 <b>WATERCARE GREECE</b>  WaterCare Greece Athens, Greece 88 Papandreou G. Str. 157 73 Zografou Goudi, Athens Tel: +30 210 77 12 199 Fax: +30 210 28 43 320  <a href="http://www.wellness-stores.eu">www.wellness-stores.eu</a> <a href="mailto:info@wellness-stores.eu">info@wellness-stores.eu</a>	 <b>WATERCARE AFRICA</b>  WaterCare Africa Durban, South Africa 49 Laguna Seca Lee Barns Boulevard, Balito Kwazulu-Natal South Africa 4420 Tel +27 (0) 32 947 0063  <a href="http://www.watercareafrica.com">www.watercareafrica.com</a> Orders: <a href="mailto:orders@watercareafrica.com">orders@watercareafrica.com</a> Sales: <a href="mailto:sales@watercareafrica.com">sales@watercareafrica.com</a> Enquiries: <a href="mailto:info@watercareafrica.com">info@watercareafrica.com</a>
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# WE'RE HERE TO HELP

If you have any questions, would like to know more about our products & services or would like to open an account, we would love to hear from you.

## USEFUL EMAIL ADDRESSES

Looking to place an order? Send your PO's to [orders@watercare.co.uk](mailto:orders@watercare.co.uk)

To log a call out or for technical advice, email [service@watercare.co.uk](mailto:service@watercare.co.uk)

Email your account queries to [creditcontrol@watercare.co.uk](mailto:creditcontrol@watercare.co.uk)

If you would like to open an account, email [creditcontrol@watercare.co.uk](mailto:creditcontrol@watercare.co.uk)

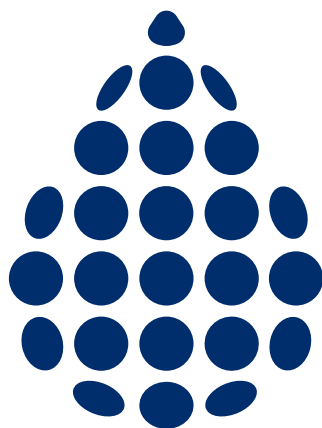
For all general enquires, email [info@watercare.co.uk](mailto:info@watercare.co.uk)

To register a product, send your registrations to [register@watercare.co.uk](mailto:register@watercare.co.uk)

Have a good story regarding our services or products? email [thankyou@watercare.co.uk](mailto:thankyou@watercare.co.uk)

# CONTACT INFORMATION:

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	<b>Regal House, South Road, Harlow CM20 2BL</b>
	<b>Opening Hours Mon - Fri 0800 - 1700h</b>
	<b><a href="https://twitter.com/europeanwtrcare">@europeanwtrcare</a></b>
	<b><a href="https://www.instagram.com/europeanwatercare">@europeanwatercare</a></b>
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