

WATER SOFTENERS

Water softeners are used to remove potentially damaging lime scale from a water supply. Wastewater Solutions supply an explicit range of water softeners so suit every need.

Puricom Water Softeners



- ⇒ Proportional brining using less salt & water
- ⇒ Incorporating Ecowater's "Intelligent" controller
- ⇒ Undersink units available
- ⇒ Very easy installation & setup
- ⇒ Upflow brining
- ⇒ "Dry Salt" brine tank

Ecosoft Water Softeners



Resin (ltrs)	Inlet/Outlet	Capacity @ 300 ppm	Size (cm) LxBxH	Flow Rate (l/h)	Salt Usage Kg
Ecowater					
9	¾"	1446	37 x 32 x 55	900	<2
24	¾"	4580	43 x 33 x 120	1800	<5
Puricom					
10	¾"	1667	56 x 34 x 67	600	2
30	¾"	5330	61 x 35 x 112	1800	6

ULTRA VIOLET DISINFECTION

UV Disinfection is a process in which a water supply is passed through a stainless steel chamber, where UV light is passed through the water supply killing micro-organisms including E-Coli, Cryptosporidium & Gardia. Wastewater Solutions are agents for the Sterilight Silver range of UV systems.



- ⇒ Stainless Steel reactor chamber
- ⇒ Visual "Power-On" indicator
- ⇒ Audible lamp failure
- ⇒ Lamp replacement reminder
- ⇒ Visual lamp life remaining
- ⇒ Total running time
- ⇒ High output UV lamp technology
- ⇒ 3 log destruction of bacteria (99.9%)

Flow rate (gpm)	Inlet/Outlet	Power Cons.	Reactor Dimensions	Controller Dimensions
5	¾"	30 W	22.1" x 2.5"	8.3" x 3.2" x 2.5"
8.3	¾"	46 W	35.6" x 2.5"	8.3" x 3.2" x 2.5"
12.5	1" / ¾"	48 W	95.3" x 8.9"	8.3" x 3.2" x 2.5"
26.5	1"	73 W	30.7" X 3.5"	9.4" x 3.2" x 2.5"

FILTERS & FILTER HOUSINGS



Wastewater Solutions supply 10 and 20 inch filter housings in both standard and jumbo sizes. We also supply spun, wound, stainless steel net, nylon net, activated carbon, carbon block & nitrate cartridges for the aforementioned housings.

WELL WATER FILTERS



Wastewater Solutions provide solutions for many of the troublesome elements found in well waters including

- ⇒ Iron / Manganese Removal filters
- ⇒ Sand filters
- ⇒ Nitrate removal filters
- ⇒ pH Correction filters
- ⇒ Taste & Odour filter (Activated Carbon)
- ⇒ Hydrogen Sulphide removal
- ⇒ Water Softeners

REVERSE OSMOSIS FILTERS



Recommended for water pressure no less than 20 psi, the Puricom RO System is a high quality system designed for the quality of water in Ireland. It uses the best water purification technology in the world to purify your drinking water at your kitchen sink to provide crystal clear perfect water to you and your family 24 hours a day. Every day its advanced purification system eliminates 98% of contaminants contained in regular drinking water such as metals, chemicals, nitrates, fluoride, drug residues, bacteria and chlorine.

RESIN / MEDIA



Wastewater Solutions supply only the best quality water treatment media for

- ⇒ Ecomix Iron/Manganese removal Media
- ⇒ pH Correction
- ⇒ Iron / Manganese Removal
- ⇒ Turbidity Filters
- ⇒ Activated Carbon Filters
- ⇒ Colour Removal Filters
- ⇒ Water Softeners
- ⇒ Nitrate Removal Filters