

Water Softeners

Save money on energy bills

Eliminate expensive maintenance bills

Remove traces of scale in the shower, bath and sink

Reduce the high cost of soap and detergents

Give your skin a silky clean feeling

Make your laundry feel softer and look brighter

Make your bath and shower feel more luxurious

Electric Domestic Water Softeners

Electric softeners are probably the most reliable softeners on the market and Autotrol



Micro

single
appliances,

Coral

1-4 bed houses, water
saving and high flow
versions available

Mistral

2-5 bed houses,
optional hood

Swan

3+bed houses,
B&Bs, offices,

Non Electric Water Softeners

Non Electric softeners require no power and are very simple to install. Simplex and twin



Delta Escalda

single tank, 1-4 bed houses



Delta Morova

twin tank, 2-5 bed

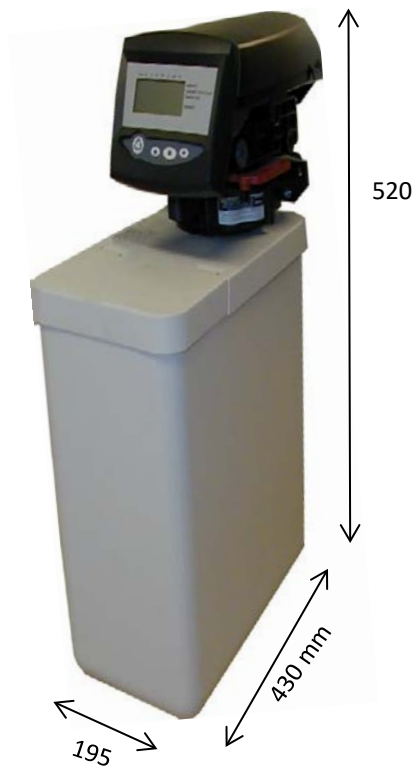
Micro Range (small houses or single appliances - dishwashers)

Ideal softeners to use for small properties / single occupancy properties or single

Units built with Autotrol 255 valve, white cabinet, ¾" ports

Inlet/outlet/drain ¾", max flow 3.5 m³/hr, pressure 1.5 to 8 bar

4.202E+09	613 / 4L	740 Time	667 litres capacity @ 300ppm CaCO ₃
4.202E+09	613 / 4L	760 Meter	667 litres capacity @ 300ppm CaCO ₃



- Small** Designed for small households or single appliances.
- Reliable** Uses ultra reliable Autotrol valves
- Efficient** Uses 1/2 kg of salt per regeneration

Coral Range (Ideal softener for most houses, up to 67 l/min)



*Coral softeners are our most popular range
Compact enough to fit under modern sinks,
specifically designed to fit even the smallest
gaps but still have a high capacity
The following options are now available to
suit most requirements:*

- Standard Available in Time or Meter control.*
- Water Saving Ideal for customers with water meters.*
- High Flow Perfect for customers with high flow requirements.*
- Eco Meets the Energy Saving Trust requirements.*



Model	Coral 10l	Coral 15l	
Width	275mm	275mm	
Height	530mm	665mm	
Depth	460mm	460mm	
Capacity @ 300ppm Softened water between regenerations @ 300ppm hardness	1667 Litres	2500 Litres	
Water area type	Moderatly hard	Moderatly hard	Very hard
No of people in the household	1 to 3	4 plus	1 to 4+
Installation data			
Inlet	3/4" BSP Male		
Outlet	3/4" BSP Male		
Drain	3/4" BSP Male		
Overflow	1/2" Barbed spigot		
Power	12v, 50Hz 3amp (Transformer supplied)		
Inlet Water Pressure	Min 20 psi. Max 120 psi		

Coral Range



Options available

Time based

Meter based

Water saving

High flow

Eco (more capacity and less waste)



Standard Coral: Time (max flow 58 l/min)

Built with (WRAS listed) 255-740 valve: Inlet/outlet/drain 3/4", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4.202E+09	10L	1667 litres @ 300ppm CaCO ₃	1.5 Kg salt
4.202E+09	15L	2500 litres @ 300ppm CaCO ₃	2.2 Kg salt

Standard Coral: Metered (max flow 58 l/min)

Built with (WRAS listed) 255-760 valve: Inlet/outlet/drain 3/4", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4.202E+09	10L	1667 litres @ 300ppm CaCO ₃	1.5 Kg salt
4.202E+09	15L	2500 litres @ 300ppm CaCO ₃	2.2 Kg salt

Water Saving Coral Metered (40% less water during regeneration)

Built with (WRAS listed) 255-762 valve: Inlet/outlet/drain 3/4", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4.202E+09	10L	1667 litres @ 300ppm CaCO ₃	1.5 Kg salt
4.202E+09	15L	2500 litres @ 300ppm CaCO ₃	2.2 Kg salt

High Flow Coral Metered (max flow 95 l/min) - high flow water saving option also

Built with (WRAS listed) 268-760/762 valve: Inlet/outlet 1", drain 3/4", max flow 5.7 m3/hr, 1.5 to 8 bar

4202037712	10L	1667 litres @ 300ppm CaCO ₃	1.5 Kg salt
4202037715c8	15L	2500 litres @ 300ppm CaCO ₃	2.2 Kg salt
4202037715c1	15L	2500l, 1" High flow AND Water Save	2.2 Kg salt

ECO Coral Metered 17% Extra capacity, 40% water saving

NEW

Built with (WRAS listed) 255-762 valve: Inlet/outlet/drain 3/4", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4.202E+09	15L	2900 litres @ 300ppm CaCO ₃	2.2 Kg salt
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The ultimate Eco softener using uniform beads with high mechanical strength, less susceptibility to

Swan Range (larger houses, B&Bs, Hotels, Offices, up to 125 /min)

Housed in a white cabinet with, blue hood these units allow higher resin volumes as they

Stylish and exclusive cabinet

New design cabinet exclusive to us

Efficient water use

Very low regeneration water usage (<4% of capacity)

For the larger house or businesses

Max flow of 95 l/min (1" valve),

Max flow of 128 l/min (1.25" valve),



Height 1190 mm

Width 325 mm

Depth 520 mm

Units built with Autotrol Logix 255-740 digital TIME control (¾" ports)

Built with (WRAS listed) 255-740 valve: Inlet/outlet/drain ¾", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4202035020	18 litre	7" x 35"	3 m3 capacity @ 300 ppm	2.7 Kg salt
4202035043	25 litre	8" x 35"	4.2 m3 capacity @ 300 ppm	3.7 Kg salt
4202035045	30 litre	9" x 35"	5 m3 capacity @ 300 ppm	4.5 Kg salt
4202035047	35 litre	10" x 35"	5.8 m3 capacity @ 300 ppm	5.2 Kg salt

Units built with Autotrol Logix 255-760 digital METERED control (¾" ports)

Built with (WRAS listed) 255-760 valve: Inlet/outlet/drain ¾", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4202035042	18 litre	7" x 35"	3 m3 capacity @ 300 ppm	2.7 Kg salt
4202035044	25 litre	8" x 35"	4.2 m3 capacity @ 300 ppm	3.7 Kg salt
4202035046	30 litre	9" x 35"	5 m3 capacity @ 300 ppm	4.5 Kg salt
4202035048	35 litre	10" x 35"	5.8 m3 capacity @ 300 ppm	5.2 Kg salt

Units built with Autotrol Logix 268-760 digital METERED control (1" ports)

Built with (WRAS listed) 268-760 valve: Inlet/outlet 1", drain ¾", max flow 5.7 m3/hr, pressure 1.5 to 8 bar

4202039928c1	35 litre	10" x 35"	5.8 m3 capacity @ 300 ppm	5.2 Kg salt
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Units built with Clack WS CI digital METERED controller (1" ports)

Built with WSCI1 valve: Inlet/outlet 1", drain ¾", max flow 6.1 m3/hr, pressure 1.5 to 8 bar

4202068127c1	18 litre	7" x 35"	3 m3 capacity @ 300 ppm	2.7 Kg salt
4202068127c8	30 litre	9" x 35"	5 m3 capacity @ 300 ppm	4.5 Kg salt
4202068127c8	35 litre	10" x 35"	5.8 m3 capacity @ 300 ppm	5.2 Kg salt

Units built with Clack WS CI digital METERED control (1¼" ports)

Built with WS125CI valve: Inlet/outlet 1¼", drain ¾", max flow 7.7 m3/hr, pressure 1.5 to 8 bar

4202068127c1	35 litre	10" x 35"	5.8 m3 capacity @ 300 ppm	5.2 Kg salt
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Mistral Range (small to large houses, optional hood, up to 100 l/min)

A compact dove grey cabinet in a range of sizes. (Hood optional, not included). Uses 3/4"

Units built with Logix 255-740 digital TIME control (3/4" ports)

Built with (WRAS listed) 255-740 valve: Inlet/outlet/drain 3/4", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4202035009	4 litre	6" x 13"	0.7 m3 capacity @ 300 ppm	0.6 Kg salt
4202035010	10 litre	8" x 17"	1.7 m3 capacity @ 300 ppm	1.5 Kg salt
4202035012	15 litre	9" x 19"	2.5 m3 capacity @ 300 ppm	2.2 Kg salt
4202035015	22 litre	10" x 23"	3.7 m3 capacity @ 300 ppm	3.2 Kg salt

Units built with Logix 255-760 digital METERED control (3/4" ports)

Built with (WRAS listed) 255-760 valve: Inlet/outlet/drain 3/4", max flow 3.5 m3/hr, pressure 1.5 to 8 bar

4202035011	10 litre	8" x 17"	1.7 m3 capacity @ 300 ppm	1.5 Kg salt
4202035013	15 litre	9" x 19"	2.5 m3 capacity @ 300 ppm	2.2 Kg salt
4202035016	22 litre	10" x 23"	3.7 m3 capacity @ 300 ppm	3.2 Kg salt

Units built with Clack WS1CI Digital METERED controller (1" ports)

Built with WSCI1 valve: Inlet/outlet 1", drain 3/4", max flow 6.1 m3/hr, pressure 1.5 to 8 bar

4202062889c1	10 litre	8" x 17"	1.7 m3 capacity @ 300 ppm	1.5 Kg salt
4202062889c1	15 litre	9" x 19"	2.5 m3 capacity @ 300 ppm	2.2 Kg salt
4202062889c1	22 litre	10" x 23"	3.7 m3 capacity @ 300 ppm	3.2 Kg salt

0507013822 Mistral Hood



Mistral with optional hood

Model	Height	Width	Depth
4 Litre	535	275	440
10 Litre	640	275	440
15 Litre	700	275	440
22 Litre	820	275	440

Non Electric Water Softeners

4.202E+09 Delta Escalda softener complete with installation kit

Includes: Softener, bypass with NRV, hoses, washing machine taps, waste tube & allen key.

6.206E+09 Delta Escalda Hot Water softener (max 65°C)

Includes: Softener & bypass with NRV.

6270040001 mixing set inc thermostatic valve, seen , nrv, pressure reg



Delta Escalda

Non electric
Compact
Low salt consumption
Simple instalation (install kit provided)

replaces
Tibera

6.202E+09 Delta Morava Duplex softener

Includes: Softener & bypass with NRV.

Non electric
Duplex vessels with 3.3 l monospheric resin
Parallel (Hi Flow) running - 2 vessels
Continuous Supply Sofened Water
Easy Salt refilling (removable bin for cleaning)



Morava

Model	Escalda	Escalda Hot	Morava
Flow rate (1 bar loss)	25 l/min	25 l/min	25 l/min
Capacity @ 300ppm	500l	500l	500l / ves
Regeneration water used	20 l	20l	20l
Salt usage each regeneration	300g	300g	300g
Maximum temperature	50°C	65°C	50°C
Minimum back pressure req	1 Bar	1 Bar	1 Bar
Maximum working pressure	8 Bar	8 Bar	8 Bar
Height mm	480	480	463
Width mm	241	241	470
Depth mm	538	538	520