

Clack CI Cabinet Water Softener



Clack Water Softener

The Clack Water Softener is the most reliable system available on the market today. The Clack control valve has been used throughout the world for over 40 years and has been found to be trouble free and user friendly. The Clack Cabinet Water Softener comes in a range of sizes suitable for a single tap to a large family home. Speak with our water treatment professionals on the right size softener for you.

Soft Water Benefits

- › Baths, shower enclosures and sinks are no longer stained by mineral deposits
- › Usage and spend on detergents and shampoos is reduced by up to 50%
- › Appliances last longer and maintenance costs reduced
- › Energy bills can be reduced by at least 10%
- › Hair feels softer and clothes are softer and brighter
- › Time is saved cleaning and no need to use harsh detergents
- › Skin condition can improve noticeably. People with eczema have seen significant improvements with the use of soft water

Model	5 Litre Cabinet	10 Litre Cabinet	20 Litre Cabinet	30 Litre Cabinet
Softener Specification	8 x 13	8 x 17	8 x 24	10 x 35
Total Height	523mm	625mm	800mm	1095mm
Total Depth	440mm	440mm	440mm	500mm
Width	240mm	240mm	240mm	320mm
Maximum working pressure	5 bar	5 bar	5 bar	5 bar
Minimum working pressure	1.7 bar	1.7 bar	1.7 bar	1.7 bar
Service flow rate	10 ltr/min	10 ltr/min	15 ltr/min	23 ltr/min
Pressure drop at service flow	0.2 bar	0.2 bar	0.35 bar	0.55 bar
Resin Volume	5 litres	8 litres	20 litres	30 litres
Minimum supply flow rate	5 ltr/min	8 ltr/min	8 ltr/min	8 ltr/min
Salt use per regeneration	0.75 kgs	1.2 kgs	3.0 kgs	4.5 kgs
Inlet / Outlet / Drain connections	3/4" BSPM	3/4" BSPM	3/4" BSPM	3/4" BSPM
Overflow connections	3/8" hose sigot	3/8" hose spigot	3/8" hose spigot	3/8" hose spigot
Softening capacity @ 300ppm	830 litres	1330 litres	2500 litres	5000 litres



E info@epswater.ie

W www.epswater.ie

Rethinking Water

Mallow, Co. Cork
T 022 31200

Ballyhaunis, Co. Mayo
T 094 9633500

Mountrath, Co. Laois
T 057 8732279

Naas, Co. Kildare
T 045 843614

Clack CI Simplex

Water Softener



Clack Water Softener

Assembled in Ireland, Clack Simplex softeners represent the best quality in water treatment. Simplex softener systems are ideal for large homes; farms; bars; restaurants & commercial facilities. Suitably sized, a simplex softener will offer at least 24 hours of softened water between regenerations.

Model	WS10	WS20	WS30	WS40	WS50
Part Number	1013235	1013236	1013237	1013238	1013239
Resin tank Ø x h	8 x 17"	10 x 22"	10 x 35"	10 x 44"	10 x 54"
Total Height	63cm	78cm	111cm	125cm	159cm
Foot print	48 x 48cm	58 x 84cm	58 x 84cm	58 x 84cm	58 x 84cm
Salt Tank Ø x h	28.5 x 44cm	33 x 33 x 88cm	33 x 33 x 88cm	33 x 33 x 88cm	33 x 33 x 88cm
Minimum working pressure	1.7 bar	1.7 bar	1.7 bar	1.7 bar	1.7 bar
Maximum working pressure	5 bar	5 bar	5 bar	5 bar	5 bar
Service flow rate	0.4 m3/hr	0.8 m3/hr	1.2 m3/hr	1.6 m3/hr	2 m3/hr
Pressure loss	0.2 bar	0.35 bar	0.55 bar	0.55 bar	0.75 bar
Resin Volume	10 litres	20 litres	30 litres	40 litres	50 litres
Salt use per Regeneration	1.5 Kgs	3.0 Kgs	4.5 Kgs	6.0 Kgs	7.5 Kgs
Salt Tank Capacity	25 Kgs	75 Kgs	75 Kgs	75 Kgs	75 Kgs
Inlet/outlet/discharge	¾"/¾"/¾" BSPM	¾"/¾"/¾" BSPM	¾"/¾"/¾" BSPM	¾"/¾"/¾" BSPM	¾"/¾"/¾" BSPM
Flow rate to discharge	6 ltrs/min	10 ltrs/min	10 ltrs/min	10 ltrs/min	10 ltrs/min
Capacity @ 300ppm	1.6 m3	3.3 m3	5.0 m3	6.6 m3	8.3 m3

