

Technical Specifications

- ◆ FRP tank
- ◆ PE Cabinet brine tank
- ◆ Top mount automatic control valve
- ◆ Timer controlled regeneration
- ◆ Collector difuser system
- ◆ Cationic softener resin

Optional Specifications

- ◆ Flow controlled regeneration

Operating Conditions

- ◆ Operating pressure: 2 – 6 bar
- ◆ Energy feed: 220 V/50 Hz
- ◆ Operating temperature: 2 – 38 °C



Cabinet type softeners

Applications

Cabinet type water softeners are generally used to prevent lime deposits in the machines such as dishwashers, laundries, water heaters, humidifiers, boilers in household and domestic applications.

Operation

Cabinet type water softeners are controlled with multiway automation valves. The exhausted resin is regenerated with brine solution. Regeneration control can be achieved with timer or flow controller. The brine solution needed during regeneration is drawn from the reserve in the brine tank.



Fleck 5600



Autotrol Logix



Clack WS1

SC 100 CABINET TYPE WATER SOFTENERS TECHNICAL SPECIFICATIONS

Model	Flowrate m3/h			Capacity (m ³ xFr)	Mineral Qty (lt)	Salt use (kg)	Tank Dimension		Connection
	Ort.	Max.	Backwash				DxH (cm)	D"xH"	
SC 8/P8	0,7	1,5	0,5	48	8	1,3	20x41	8x17	1"
SC 20/P8	0,7	1,5	0,5	150	20	3,2	25x89	8x35	1"
SC 30/P10	1,0	2,0	0,7	180	30	4,8	25x89	10x35	1"

