

Automatic Water Softener SEV17



Product Description: Water softeners are typically used for removing calcium carbonate, manganese, iron and hardness from water sources and are regenerated by brine solutions. The treated water is soft and non scaling/staining. Commercial systems are available in single or twin (duplex) models and domestic units are available in cabinet style models.

SPECIFICATIONS

Type	Automatic Water Softener	
Description	One piece roto moulded plastic cabinet with lid, containing salt and brine storage all in the unit	
Capacity	17,000 litres at 100 mg/l hardness	
Resin Capacity	28 litres of high grade softening resin	
Control Valve	Fleck 5000 microprocessor 5 stage with regeneration All functions fully adjustable Valve controls brine refill	
Pressure Vessel	Thermowound fibreglass with blow moulded seamless liner	
Flow Rate	Continuous	35 litres per minute
	Peak	40 litres per minute
Pressure	Maximum	600 kpa (85psi)
	Minimum	175 kpa (25psi)
Pipe Sizes	Inlet/outlet	3/4" (20mm)
	Drain	1/2" (15mm)
Salt Storage	50kg capacity	
Salt Usage	4.5kg per regeneration	
Dimensions	1100mm (h) x 470mm (w) x 340mm (d)	
Weight	47kg (dry)	
Voltage	240 volts operation	

Note: Product specifications are a guide only and can change without notice.

WHERE TO INSTALL

Water softeners are designed to treat the water supply to the entire home and therefore need to be connected to the main water supply to the property. It is advisable to segregate garden taps if possible. During regeneration a pre-determined capacity of saline water will be discharged to drain necessitating connection to a sewer/ deep drain rather than to a storm water drain. Automatic models require a 240V general power outlet to operate – semi automatic models do not. Automatic models are supplied with all parameters pre-set apart from the time of day. The time of day can be set by pushing the "arrow up" or "arrow down" buttons until the correct time is displayed. No adjustments are required for semi-automatic models.

Salt Usage ► 4.5kg per regeneration. Every regeneration occurs every 8,500 litres at 200mg/l of hardness (2-3 months).

5 YEARS WARRANTY

