

SCALE REDUCTION

With soft water requirements changing from application to application the SWS Cabinet provides the user complete control over the product water quality. With the addition of a blend valve as standard the system can provide fully softened water or a mix to meet the exact specification required. The units have been designed for ease of use with a fully integrated touch screen interface, providing quick and easy access to the softener control. A benefit of these systems is the combined resin and brine tank which results in a reduced footprint. An available extra is a chlorinator, which produces residual chlorine through electrolytic reaction, killing bacteria and other microbes.



FEATURES & BENEFITS



- Smart Clean technology - System flushes automatically during periods of scheduled downtime
- You're in control - Complete control over softening and regeneration cycles
- Easy on the eye - Contemporary durable design
- Easily programmable shut-down mode

TECHNICAL DATA



Temperature Range (°C)	3 - 38
Operating Pressure Range (bar)	1.4 - 8.6
Electrical Requirements	110-240V 50/60Hz 12V AC 650mA
Softening Resin	SPECTRUM SRSO includes 43L Salt (hydrossoft) available to order separately

DIMENSIONS



FLOW RATE



Code	Optimal Flow Rate (lpm)	Resin Vessel Size	Total Hardness Capacity (mg)	Water Used Per Regen (L)*	Hardness (ppm)	Litres of Water Used Per Day (lpd)				
						500	1000	2000	4000	5000
SWS-2.2M	57	11" x 44"	2,200,000	235	100	44	22	11	5.5	4.4
					200	22	11	5.5	2.75	2.2
					300	14.6	7.3	3.6	1.8	1.46

Days Between Regen

* Based on 4 bar feed pressure 15°C feed temperature and optimal service flow rate

ORDERING GUIDE



Code	Size	Port Size (")
SWS	2.2M	¾ or 1

e.g. SWS-2.2M

PRODUCT RANGE



The below products have often been associated with this product.

**EWS**Scale reduction
without
regeneration**SWS Cabinet System**

Scale reduction

**PWS**Continuous
flow softening
applications