



5600 SXT

- Large, blue backlit LCD display
- 48 hours of internal power backup capacitor
- LCD display alternates between time of day, volume remaining or days to regeneration
- Access to all settings from front face
- Adjustable cycles separately
- Downflow or upflow brining
- Choose from 4 modes of operation: immediate meter regeneration, delayed meter regeneration, delayed time clock regeneration or day of week regeneration
- Double backwash capability



Valve body	
Material	PPO*
Flow rate (3,5 bar inlet)	
Continuous	($\Delta p = 1$ bar) 4,4 m ³ /h
Peak	($\Delta p = 1,8$ bar) 5,8 m ³ /h
Cv *	5,2
Maximum backwash	($\Delta p = 1,8$ bar) 1,6 m ³ /h
Downflow regeneration	
Cycles	Adjustable
Time available (mechanical)	199 min
Dimensions	
Inlet/outlet	1" or 3/4" BSP
Distributor pilot	26,7 mm (1")
Drain line	1/2"
Brine line	1600 3/8"
Mounting base	2" 1/2 - 8 NPSM
Height (from top of tank)	200 mm
Tank size application (recommended)	
Water softener	6" - 12" (150 mm - 300 mm)
Filters	6" - 10" (150 mm - 250 mm)
Electrical rating	
Protection index	24V-50Hz or 60Hz IP 22
Pressure	
Hydrostatic	20 bar
Working	1,4 to 8,5 bar
Working temperature	
	1 to 43°C
Meter	
Accuracy range (+/- 5%)	1 l/min - 57 l/min
Capacity range	Up to 9999 m ³

Microprocesseur	
Display	LED
Initialisation parameter backup time	+ 10 years
Variable parameter backup	48 hours
Mode de sauvegarde	Condensator
Backup mode	Time of day, regeneration time, time of cycle, capacity, day override
Display viewed	Volume remaining, remaining cycle time, cycle in progress
Regeneration	Timeclock delayed or 7 days, meter delayed or immediate
Regeneration cycles	
Down flow	Up flow
1) Backwash (Up flow)	1) Brine and slow rinse (Up flow)
2) Brine and slow rinse (Down flow)	2) Backwash (Up flow)
3) Rapid rinse (Down flow)	3) Rapid rinse (Down flow)
4) Brine tank refill	4) Brine tank refill
5) Service	5) Service
Options	
	Upflow
	By-pass
	Filter

*PPO: Polyphenylene oxide

*Cv: Flow rate of valve alone in GPM at 0,07 bar pressure drop