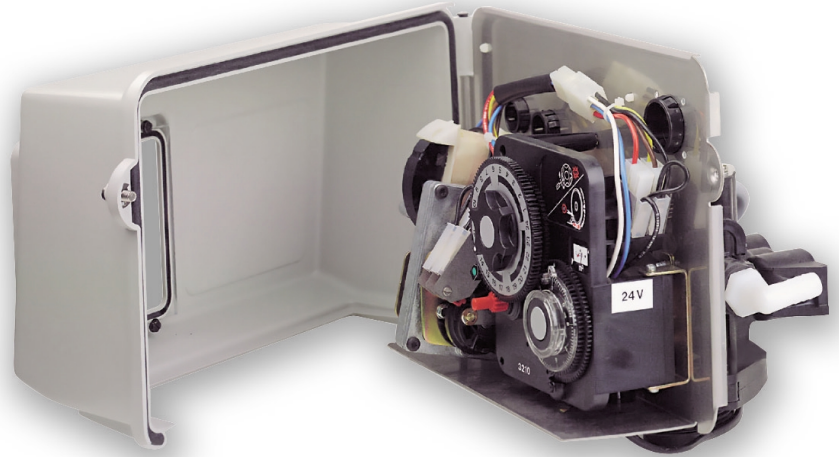


2510

- Ideal for filter applications
- Power head: corrosion resistant and UV stable
- Valve body in PPO
- Regeneration:
 - Manual
 - Timeclock: 7 or 12 days
 - Meter: delayed or immediate
 - Electronic timer



Valve body		
Material		PPO*
Flow rate (3,5 bar inlet) Valve alone		
Continuous	($\Delta p = 1$ bar)	4.3 m ³ /h
Peak	($\Delta p = 1,8$ bar)	5.4 m ³ /h
Cv*		5
Maximum backwash	($\Delta p = 1,8$ bar)	3.8 m ³ /h
Downflow regeneration		
Cycles		Adjustable
Time available (mechanical)		164 min
Time available (electronic)		99 min each cycle
Dimensions		
Inlet/Outlet		1" or 3/4" BSP
Distributor pilot		26.7 mm - (1")
Drain line		1/2" QC*
Brine line (1650)		3/8"
Mounting base - Top		2" 1/2 - 8 NPSM
Height (from top of tank)		215 mm
Tank size application (recommended)		
Water softener		6" - 16" (150 mm - 400 mm)
Filter		8" - 16" (200 mm - 400 mm)
Electrical rating		
Protection index		24V-50Hz, other upon request. IP 44

Pressure		
Hydrostatic		20 bar
Working		1,8 to 8,5 bar
Working temperature		
		1 to 43°C
Meter		
Accuracy range (+/- 5%)		1 l/min - 57 l/min
Capacity range		Standard 0,5 m ³ - 8 m ³ Extended 2,5 m ³ - 40 m ³
Regeneration cycles		
Downflow		
1) Backwash		
2) Brine & slow rinse		
3) Rapid rinse		
4) Brine tank refill		
5) Service		
Options		
No water during regeneration		NBP
Regeneration		Manual
Electronic		
Filter		

*PPO: Polyphenylene oxide

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

*QC: Quick connect