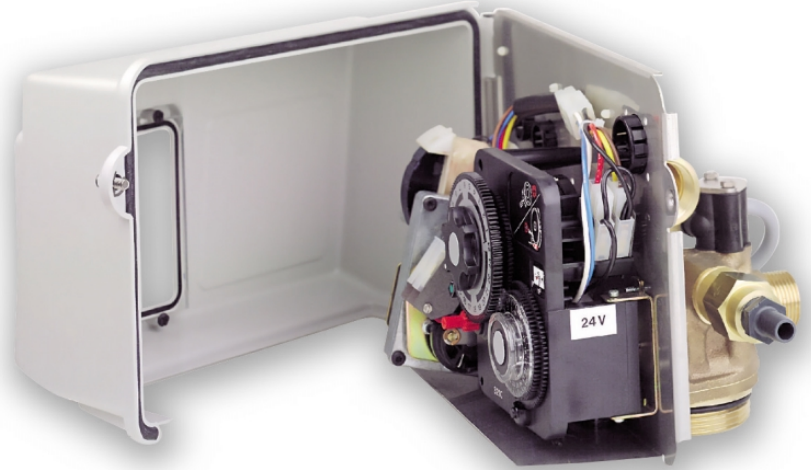


2750

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



Valve body		
Material		Brass
Flow rate (3,5 bar inlet) Valve alone		
Continuous	($\Delta p = 1$ bar)	5,9 m ³ /h
Peak	($\Delta p = 1,8$ bar)	7,5 m ³ /h
Cv*		6,8
Maximum backwash	($\Delta p = 1,8$ bar)	5,6 m ³ /h
Downflow regeneration		
Cycles		Adjustable
Time available (mechanical)		164 min
Time available (electronic)		99 min each cycle
Dimensions		
Inlet/Outlet		1" BSP
Distributor pilot		26,7 mm - (1")
Drain line		3/4" NPT
Brine line	1600	3/8"
	1710	1/2"
Mounting base		2" 1/2 - 8 NPSM
Height (from top of tank)		165 mm
Tank size application (recommended)		
Water softener		10" - 24" (250 mm - 610 mm)
Filter		10" - 21" (250 mm - 530 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%)	2,6 l/min - 151 l/min
Capacity range	Standard 1,2 m ³ - 20 m ³ Extended 6 m ³ - 100 m ³
Regeneration cycles	
Downflow	Upflow
1) Backwash (Upflow)	1) Brine & slow rinse (Upflow)
2) Brine & slow rinse (Down-flow)	2) Backwash (Upflow)
3) Rapid rinse (Downflow)	3) Rapid rinse (Downflow)
4) Brine tank refill	4) Brine tank refill
5) Service	5) Service
Options	
No water during regeneration	NBP
Regeneration	Upflow, manual
Electronic	
Filter	
Hot water	65° C meter/82° C timeclock

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