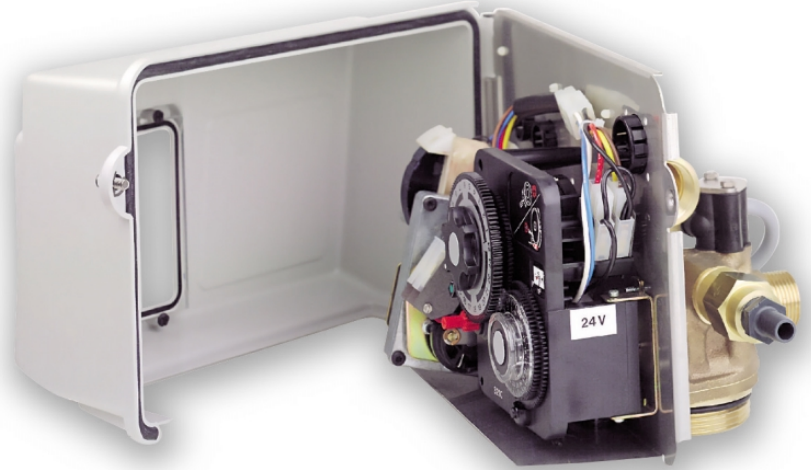


## 2750

- 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



<b>Valve body</b>		
Material		Brass
<b>Flow rate (3,5 bar inlet) Valve alone</b>		
Continuous	( $\Delta p = 1$ bar)	5,9 m <sup>3</sup> /h
Peak	( $\Delta p = 1,8$ bar)	7,5 m <sup>3</sup> /h
Cv*		6,8
Maximum backwash	( $\Delta p = 1,8$ bar)	5,6 m <sup>3</sup> /h
<b>Downflow regeneration</b>		
Cycles		Adjustable
Time available (mechanical)		164 min
Time available (electronic)		99 min each cycle
<b>Dimensions</b>		
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
<b>Tank size application (recommended)</b>		
Water softener		10" - 24" (250 mm - 610 mm)
Filter		10" - 21" (250 mm - 530 mm)
<b>Electrical rating</b>		
Protection index		24V-50Hz, other upon request IP 44

<b>Pressure</b>	
Hydrostatic	20 bar
Working	1,8 to 8,5 bar
<b>Working temperature</b>	
	1 to 43°C
<b>Meter</b>	
Accuracy range (+/- 5%)	2,6 l/min - 151 l/min
Capacity range	Standard 1,2 m <sup>3</sup> - 20 m <sup>3</sup> Extended 6 m <sup>3</sup> - 100 m <sup>3</sup>
<b>Regeneration cycles</b>	
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
<b>Options</b>	
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.