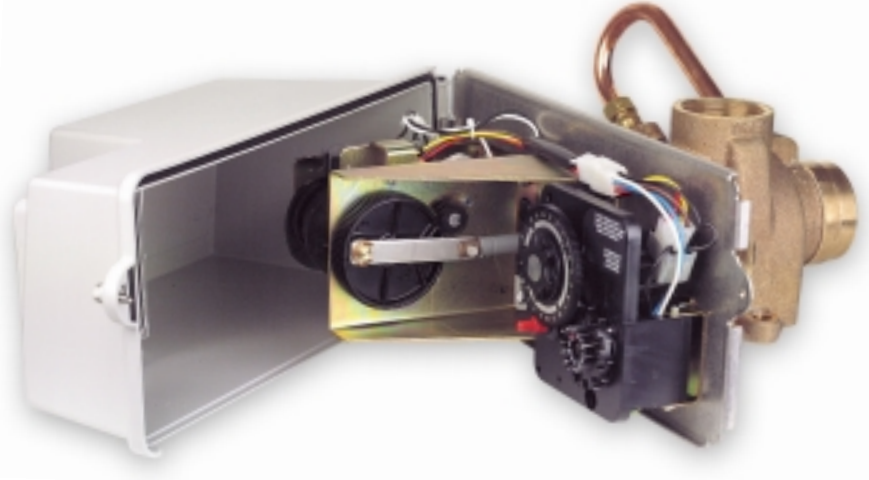


3150

- Ideal for filter application
- Optional upflow brining
- Power head: corrosion resistant and UV stable
- Valve body in brass
- Regeneration:
 - Timeclock: 7 or 12 days
 - Meter delayed or immediate
 - Electronic timer
- Available in side mount version



Valve body		
Material	Brass	
Flow rate (3,5 bar inlet) Valve alone		
Continuous	($\Delta p = 1 \text{ bar}$)	TM*: 22 m ³ /h SM*: 23 m ³ /h
Peak	($\Delta p = 1,8 \text{ bar}$)	TM*: 28 m ³ /h SM*: 29 m ³ /h
Cv*	24,8	
Maximum backwash	($\Delta p = 1,8 \text{ bar}$)	TM*: 24 m ³ /h SM*: 25 m ³ /h
Downflow regeneration		
Cycles	Adjustable	
Time available (mechanical)	164 min	
Time available (electronic)	99 min each cycle	
Dimensions		
Inlet/Outlet	2" BSP	
Distributor pilot	63 mm (DN 50)	
Drain line	2" BSP	
Brine line (1800)	1" NPT	
Mounting base - Top	4" - 8 thread UN	
Height (from the top of tank)	254 mm	
Tank size application (recommended)		
Water softener	TM*: 24" - 42" SM*: 24" - 60"	
Filter	24" - 42" (610 - 1070 mm)	
Electrical rating		
Protection index	24V-50Hz, other upon request.	
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Pressure	
Hydrostatic	20 bar
Working	1,8 to 8,5 bar
Working temperature	
	1 to 43°C
Meter	
Accuracy range (+/- 5%)	16,67 l/min - 568 l/min
Capacity range	Standard 5 - 75 m ³ Extended 25 - 375 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 refill	4) Brine refill
5) Service	5) Service
Options	
No water during regeneration	NBP
Regeneration	Upflow
Mounting	Side Mount
Electronic	
Filter	
Hot water	65°C meter / 82°C timeclock

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

*TM: Top Mount

*SM: Side Mount