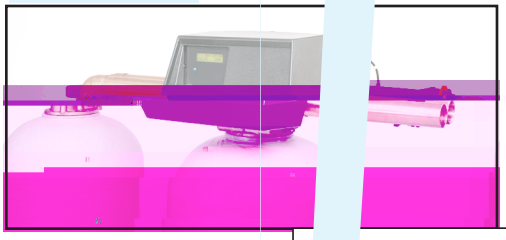
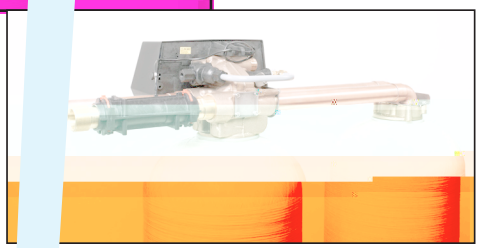
Model 9500





- Fully adjustable 5-cy control delivers controlled upfow backwash, downfow ning, slow rinse, rapid rinse, timed brine refll and downfow s ce
- Easily-adjustable, 5- le, downfow-brining control
- Backwash capability ndles up to 24" diameter tanks eliminating excessiv space wasting multiple tank installations
- Rugged, long-life co ruction features a lead-free brass* valve body
- Total fexibility in me and timer setting
- Satisfes operationa eeds from 310 to 53,125 gallons
- Uses conditioned w r for regeneration
- Salt and water savi s by using 100% capacity of the tank in service before sw ching to the second tank
- Regenerates imme tely when needed for continuous soft water
- Regenerates with s t water and keeps system clean optimum operating fciency and minimum mainten

- Bypass valve (Fibe reinforced polymer or lea
- Hot water (150ºF m x., 1" meter only)
- Auxiliary switches
- 3200 mechanical t ner, SXT or XT electr
- Cover with windo for electronic timers

Valve Specifications

Valve material	Lead-free brass*
Inlet/Outlet	1-1/2" NPTF
Cycles	5

Continuous (15 psi drop)	38 GPM
Peak (25 psi drop)	49 GPM
Cv (flow at 1 psi drop)	9.8
Max. backwash (25 psi drop)	16 GPM

Downflow/Upflow	Downflow only
Adjustable cycles	Yes
Time available	Electromechanical: 82 or 164 minutes SXT: 0 - 199 minutes per cycle XT: 240 minutes per cycle

Meter accuracy	1-1/2 - 75 GPM
Meter capacity range	Standard: 625 - 10,625 Extended: 3,125 - 53,125 T: 1 - 999 900 ,000 - 9,900,000

Distributo	e I.D.
Drain li	M
Inject	8"
Mo	
H	

liameter

, 200 v - 50 Hz, 60 Hz

lue: 48 lbs.
: 300 psi
5 - 125 psi
:

Water Act; the product
ards

Part No. 40743 Rev D 7/09