

Runxin Automatic Softener Valve

63520T(F111A1) / 63620T(F111A3)



20m³ /h

Automatic Softener Valve:63620T(F111A3)

Runxin Automatic Softener Valve F111A1

Technical Parameters :

- Water pressure -----0.2—0.6MPa
- Water temperature -----5-50°C
- Transformer -----DC24V、 1.5A
- Inlet/Outlet-----2.0" Male
- Drain-----1.5" Male (softener) ,
2.0" Male (Filter)
- Brine line connector-----3/4" Male
- Riser pipe-----1-1/2"D-GB or 1.9"OD
- Base-----4"-8UN
- Water capacity-----20 m3/h

Product Characteristics :

- Improve the structure of F77, under 0.2MPa pressure drop, the water treatment capacity can reach 20m3/h.
- Adopt top-mounted type, control valve with single tank has no water outlet in washing.
- Two valve cores, one is control water inlet and brine drawing, the other control water outlet and drain.
- Time clock type and meter type optional, can be switched by program.
- Block the brine line connector, remove drain connector to modify to filter valve.
- LED screen display, button lock function.
- Retain parameter and remind setting after power recover.
- Interlock, signal output connector, remote handling connector, pressure relief connector.

Working Principle and Range of Application :

It adopts program to drive the motor to control valve core, based on time signal, volume signal or outlet water quality to regenerate, adopts time signal to automatically realize the exchange of functions like backwash, brine & slow rinse, brine refill and fast rinse, etc.

It is main used in boiler softening water system, soften device of RO Pre-treatment and ion exchange equipment, the residential filter system, RO pretreatment carbon filter, sand filter, swimming pool filter equipment and iron and manganese removal water treatment system, etc.