

01



# Runxin Valve

Full automatic water softener Control valve 64604(F63P3)



# DATASHEET - F63P Automatic Multiport Softener Valves

**AQUA**PRO®

| Model                | F63P3 ( 64604 )   |
|----------------------|---|
| Regeneration         | Meter type  |
| Mount type           | Top Mount   |
| Inlet/outlet         | 1" M  |
| Drain                | 1/2" M  |
| Brine line connector | 3/8" M  |
| Mounting base        | 2.5"-8NPSM  |
| Riser pipe           | 1.05" OD  |
| Flow rate            | 4m <sup>3</sup> /h  |
| Filter tank          | 6"--18"   |
| Water pressure       | 0.15-0.6Mpa   |
| Water temperature    | 5-50°C  |
| Water turbidity      | Down-flow regeneration < 5FTU   |
| Power adapter        | Input AC100~240V/50~60HZ Output DC12V/1.5A                                      |
| Application          | Ion exchange equipment, water treatment system, undefinedRO pretreatment system |



4m<sup>3</sup> /h



## Advantages- *F63P Automatic Multiport Softener Valves*

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- This simple meter type softener valve features a flow rate of 4m<sup>3</sup>/h.
- It adopts a planar and corrosion resistant gasket for opening and closing.
- Service, backwash, brine and slow rinse, brine refill, and fast rinse functions can be carried out with this valve.
- The F63P1 is a timer clock type while F63P3 is a meter type.





### **Simple structure and reliable sealing**

It adopts hermetic head faces with high degree pottery and corrosion resistance for opening and closing. It combines with Service, Backwash, Brine & Slow Rinse, Brine Refill and Fast Rinse for softener or Service, Backwash and Fast Rinse for filter.

No water pass the valve in regeneration in single tank type.

### **Manual function**

Realize regeneration immediately by pressing " Manual/Return" at any time.

Long outage indicator

If outage overrides 3 days, the time of day indicator "12:12" will flash to remind the people to reset new time of day. The other set parameters do not need to reset. The process will continue to work after power on.

The valve will automatically rotate for dozens of seconds after it is electrified

After the valve is electrified, it will automatically rotate for dozens of seconds to turn back to the position when the electricity is cut off.





### Buttons lock

No operations to buttons on the controller within 1 minute, button lock indicator lights on which represent buttons are locked. Before operation, press and hold the “ Up”and“ Down” buttons for 5 seconds to unlock. This function can avoid incorrect operation.

Interval backwash times (Suitable for F68P/F69P)

It could set up interval backwash times for F68P/F69P up-flow regeneration valve which means several times of services but one time of backwash. The setting of interval backwash time depends on the local water turbidity. (The lower the turbidity is, the longer of the interval backwash time can be set)

It can choose time clock type or meter type by program selection

When all symbols light on, press and hold Menu/Confirm and Manual/Return buttons for 5 seconds to enter the menu of valve model selection. Please set the program type in accordance with the product type. (Time clock type by days or meter type) (Note:

The meter type product has one flow meter and probe wire, but the time clock type doesn't have).





### Maximum interval regeneration days

Under the situation of service reaching the setting days and the volume not yet, it could enter into regeneration process forcibly when current time is the same as regeneration time.

All parameters can be modified

According to the water quality and usage, the parameters in the process can be adjusted.





# Pictures For different side - *F63P Automatic Multiport Softener Valves*





# More picture





**Thank**

**You**