

Runxin 53502

2m³/hr Automatic Filter Valves

The 53502 Automatic multiport filter valves feature a flow rate of 2m³/h. It adopts a planar and

corrosion resistant gasket for opening and closing. The different functions of service, backwash, and fast rinsing can be realized through simple parameter modification.

The 53502 is a time clock version.



Material:

The valve body is made of ABS plastic reinforced with 10% glass fibre, ensuring it is high impact resistant, heat resistant, and flame retardant. The valve core is made of a wear and corrosion resistant ceramic with a long service life.

Product Characteristics

- 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, and Fast Rinse.
- No untreated water bypass the valve in rinsing in single tank application
- Simple to use Manual function
- Long outage indicator
- LED dynamic screen display- indicates the control valve is in service

- Buttons lock - avoid incorrect operation.
- Backwash frequency – can be set up for multiple rinsing times.
- All parameters can be modified.
- Remote handling input - can receive external signal with PLC, and computer
- Interlock function - has interlock function for one valve in backwash while other valves are in service.

Parameters

Model	53502
Regeneration	Time clock type
Mount type	Top mount
Inlet/outlet	¾" M
Drain	¾" M
Mounting base	2.5"-8NPSM
Riser pipe	1.05" OD
Flow rate	2m ³ /h
Filter tank	6"--10"
Water pressure	0.15-0.6MPa
Water temperature	5-50°C
Water turbidity	< 20FTU
Power adapter	Input AC100~240V/50~60HZ Output DC12V/1.5A
Application	Activated carbon, Glass and Multi Media filters
Filter media	Quartz sands, Activated carbon, Glass, Iron removal