

Runxin F64A

Overview

Runxin F64A Manual Multiport Softener Control Valve is a manually operated control valve designed for water softening systems with a flow capacity of up to 4 m³/h. This valve performs essential softening functions such as service, backwash, brine & slow rinse, brine refill, and fast rinse—all controllable through a rotating handwheel. The F64A is suitable for water softener systems in boilers, RO pretreatment, and ion exchange units.



Specifications:

- Model: F64A1 / F64A2 (61104 / 61204)
- Handle Material: Metal / Plastic
- Mount Type: Top Mount (also Side Mount with adaptor)
- Inlet/Outlet: 1" F
Drain: 1/2" M
- Brine Line Connector: 3/8"
- Mounting Base 2.5"-8NPSM
- Riser Pipe 1.05" OD
- Flow Rate 4 m³/h
- Filter Tank Size: 6" – 18"
- Water Pressure: 0.15 – 0.6 MPa
- Water Temperature: 5 – 50°C
- Water Turbidity <5 FTU (down-flow regeneration)

Top Features:

- Efficient Manual Operation
- Simple and Durable Structure
- Flexible Installation
- Handle Options
- No Water Pass During Regeneration (Single Tank)

Material :

- High-strength engineering plastic
- Chrome-plated zinc alloy or stainless steel
- ABS plastic
- EPDM Or NBR
- High-grade ceramic
- Reinforced polypropylene
- polypropylene

Applications:

- Ion Exchange Equipment
- Boiler Water Softening Systems
- RO Pretreatment Systems

