

Runxin F96B1/B3

Overview

Runxin F96B1/B3 is an industrial multiport automatic valve specifically designed for filtration systems such as sand and activated carbon filters. Using a "T" shaped port design with a hydraulic piston, this valve is capable of automatically regulating flow up to 50 m³/h for service (filtration), backwash, and fast rinse processes.



Specifications:

- Model: F96B1 (Time Clock) / F96B3 (Meter)
- Mount Type: Side mount
- Inlet/Outlet: DN80
- Drain: DN80
- Mounting Base: Side mount, top & bottom distributor DN100
- Riser Pipe: DN100
- Flow Rate: 50 m³/h
- Filter Tank Size: 36" – 48"
- Tekanan Air: 0.2 – 0.6 MPa
- Temperatur Air: 5 – 50°C
- Kekeruhan Air: < 20 FTU
- Adaptor Listrik: Input AC100~240V, 50/60Hz; Output DC24V/4A
- Aplikasi Media: Pasir kuarsa (quartz sand), karbon aktif (activated carbon)

Top Features:

- Large Flow Capacity
- Hydraulic Piston
- Dual Mode Operation
- T-Configuration Valve Design
- Corrosion Resistant Gaskets
- Modular Side Mount Design
- Full Automation

Material :

- Valve Body Engineering Plastic
- Gasket/Seal
- Hydraulic Piston
- Port/Connector DN80
- Distributor Basket
- Electrical Adapter

Applications:

- Sand Filter
- Activated Carbon Filter
- Water treatment systems of hotels, apartments, and large housing estates
- Pre-treatment for reverse osmosis (RO)
- Water treatment plants (WTP) and wastewater treatment plants (WWTP)
- Agricultural applications and clean water irrigation

