

Runxin Valve 52504H (F67D)

Overview

The Runxin Valve 52504H (F67D) is an automatic control valve designed for water filtration applications, capable of handling a flow rate of up to 4 m³/h. It is suitable for filtration systems using tank sizes from 6 to 14 inches and operates effectively under a wide range of pressure and temperature conditions. The valve features 1" female (F) ports for inlet, outlet, and drain connections and is powered by a DC12V 1.5A power supply.



Specifications:

- Model: 52504H (F67D)
- Inlet / Outlet / Drain: 1" F (Female)
- Mounting Base: 2.5" - 8NPSM
- Center Tube Size: 1.05" OD
- Flow Rate: 4 m³/h
- Output Power: DC12V, 1.5A
- Input Power: AC100 ~ 240V / 50 ~ 60Hz
- Compatible Tank Size: 6" ~ 14"
- Operating Pressure: 0.15 ~ 0.6 MPa
- Inlet Water Temperature: 5°C ~ 50°C
- Inlet Water Turbidity: <20 FTU
- Ambient Temperature: 5°C ~ 50°C
- Relative Humidity: ≤ 95% (at 25°C)

Material :

- High-strength engineering plastic
- Metal or plastic
- EPDM
- Plastic threaded base
- High-pressure resistant plastic

Applications:

- Quartz Sand Filters
- Activated Carbon Filters
- RO (Reverse Osmosis)
- Pretreatment Systems
- Residential Water Filtration Systems
- Light Commercial Uses

Top Features:

- Compact and Versatile Design
- Automatic Control
- Energy Efficient
- Wide Compatibility
- High Environmental Tolerance

