

A 水处理系统用手动过滤阀

Manual Filter Valve For Water Treatment Systems



1 m³/h

Model:51101A(F52)



4 m³/h

Model:51104 (F56A)



1 m³/h

Model:51101B (F56B)



1 m³/h

Model:51101C (F56C)



10 m³/h

Model:51110 (F56D)



2 m³/h

Model:51102(F56E)



6 m³/h

Model:51106 (F56F)



4 m³/h

侧控Side-control

Model:51204C (F56AC)



2 m³/h

侧控Side-control

Model:51102C(F56EC)



10 m³/h

Model:51110 (N56D)



15 m³/h

Model:51215 (F77BS)

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Manual Filter Valve For Water Treatment Systems

产品参数配置表 (Product Technical Parameter)

新型号 New Model	原型号 Old Model	进/出水口 Inlet/Outlet	排水口 Drain	基座 Base	中心管 Riser Pipe	产水量 V.L.C.(m³/h)	配套罐体(in) Tank Diameter Range	备注 Remark
51101A	F52	1/2" F	1/2" F	M82×3	φ 16.5	1	6" ~ 10"	
51101B	F56B	1/2"或3/4" F	1/2"或3/4" F	Tr95×6	1.05" OD	1	配10" 滤壳 Match with 10" housing	
51101C	F56C	1/2"或3/4" F	1/2"或3/4" F	Tr118×6或 Tr110×6	1.05" OD	1	配20" 滤壳 Match with 20" housing	
51102	F56E	1/2"或3/4" F	1/2"或3/4" F	2.5" -8NPSM	1.05" OD	2	6" ~ 10"	
51102C	F56EC	1/2"或3/4" F	1/2"或3/4" F	2.5" -8NPSM	1.05" OD	2	6" ~ 10"	侧控 Side-control
51104	F56A	1" F	1" F	2.5" -8NPSM	1.05" OD	4	6" ~ 12"	
51104C	F56AC	1" F	1" F	2.5" -8NPSM	1.05" OD	4	6" ~ 12"	侧控 Side-control
51106	F56F	1" F	1" F	2.5" -8NPSM	1" D-GB	6	6" ~ 14"	
51110	N56D	2" F	1.5" F	4" -8UN	1.5" D-GB	10	10" ~ 24"	
51215	F77BS	2" M	2" M	4" -8UN	1.5" D-GB	15	14" ~ 30"	

● F:Female M:Male OD:Outer Diameter

结构性能特点 Structure Features

- Hermetic head faces structure.
- No hard water bypass and operating can happen on service.
- Manual regeneration. Handel could be rotated and assembled within 180°.

适用场合 Applications

- Household Filter System (F52.F56A.F56B.F56C.F56E.F56F).
- A/C filter or sand filter system for RO pretreatment system.
- Swimming Pool Filter System (N56D.F77BS).
- N56D, F77BS can be used for Iron/Manganese Removal system if side mount adapter is installed upside down.

国际性水处理控制阀专业制造商

International Professional Manufacturer of Control Valve for Water Treatment Systems



润新
RUNXIN
浙江省著名商标
温州市高新技术企业

B 水处理系统用手动软化阀

Manual Softener Valve For Water Treatment Systems

专利号 (Patent No.): ZL02220153.X, ZL200420062895.3, ZL200420078956.5, ZL200720045551.5



4 m³/h

Model:61104(F64A)



2 m³/h

Model:61202(F64B)



2 m³/h

Model:71202(F64C)



2 m³/h

Model:61202C (F64BC)



4 m³/h

Model:61204C(F64AC)



6 m³/h

Model:61206(F64F)



10 m³/h

Model:61210 (N64D)



15 m³/h

Model:61215 (F77AS)

B 水处理系统用手动软化阀

Manual Softener Valve For Water Treatment Systems

专利号 (Patent No.): ZL02220153.X, ZL200420062895.3, ZL200420078956.5, ZL200720045551.5

产品参数配置表 (Product Technical Parameter)

新型号 New Model	原型号 Old Model	进/出水口 Inlet/Outlet	排水口 Drain	吸盐口 Brine Line Connector	底座 Base	中心管 Riser Pipe	产水量 W.T.C (m ³ /h)	配套罐体(in) Tank Diameter Range	备注 Remark
61202	F64B	3/4" F	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	2	6" ~ 12"	顺流DF
61202C	F64BC	3/4" F	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	2	6" ~ 12"	侧控顺流 Side-control/DF
71202	F64C	3/4" F	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	2	6" ~ 12"	逆流UF
61104	F64A	1" F	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	4	6" ~ 18"	顺流DF
61204C	F64AC	1" F	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	4	6" ~ 18"	侧控顺流 Side-control/DF
61206	F64F	1.5" M	3/4" M	1/2" M	4"-8UN	1.25" D-GB	6	10" ~ 24"	顺流DF
61210	N64D	2" M	1" M	1/2" M	4"-8UN	1.5" D-GB	10	10" ~ 30"	顺流DF
61215	F77AS	2" M	1.5" M	3/4" M	4"-8UN	1.5" D-GB	15	24" ~ 42"	顺流DF

■ F:Female M:Male OD:Outer Diameter

Remark: ● Side mount adapter available for 2.5" and 4" Base. ● Metal or plastic handle options for F64A.

结构性能特点 Structure Features

- Hermetic head faces structure.
- No hard water bypass and operating can happen on service.
- Start regeneration by manual, and handle can be rotated 360° cycle.
- F64BC, F64AC could be side-operated.

适用场合 Applications

- Residential Softener System (F64A, F64AC, F64B, F64BC, F64C).
- Softener system for RO.
- Boiler softener system; Ion Exchange units.

国际性水处理控制阀专业制造商

International Professional Manufacturer of Control Valve for Water Treatment Systems



润新
RUNXIN
浙江省著名商标
温州市高新技术企业

专利号 (Patent No.) : ZL02257746.7, ZL02220153.X, ZL200720045551.5

专利号 (Patent No.) : ZL02257746.7, ZL02220153.X, ZL200720045551.5

产品参数配置表 (Product Technical Parameter)

新型号 New Model	原型号 Old Model	进/出水口 Inlet/Outlet	排水口 Drain	基座 Base	中心管 Riser Pipe	产水量 W.T.G.(m³/h)	配套罐体(in) Tank Diameter Range	备注 Remark
53502	F71B1	3/4" M	3/4" M	2.5"-8NPSM	1.05" OD	2	6" ~ 10"	
53602	F71B3	3/4" M	3/4" M	2.5"-8NPSM	1.05" OD	2	6" ~ 10"	流量型 Meter type
53502B	F71G1	3/4" M	3/4" M	2.5"-8NPSM	1.05" OD	2	6" ~ 10"	
53602B	F71G3	3/4" M	3/4" M	2.5"-8NPSM	1.05" OD	2	6" ~ 10"	流量型 Meter type
53504	F67C1	1" F	1" F	2.5"-8NPSM	1.05" OD	4	6" ~ 12"	时间型 Meter type
53604	F67C3	1" F	1" F	2.5"-8NPSM	1.05" OD	4	6" ~ 12"	流量型 Meter type
53504B	F67G1	1" F	1" F	2.5"-8NPSM	1.05" OD	4	6" ~ 12"	新外观
53604B	F67G3	1" F	1" F	2.5"-8NPSM	1.05" OD	4	6" ~ 12"	新外观
53504S	F67B1	1" F	1" F	2.5"-8NPSM	1.05" OD	4	6" ~ 12"	
53610	N75A3	2" M	2" M	4"-8UN	1.5" D-GB	10	10" ~ 24"	流量型 Meter type
53510B	N75B1	2" M	2" M	4"-8UN	1.5" D-GB	10	10" ~ 24"	流量型 Meter type
53610B	N75B3	2" M	2" M	4"-8UN	1.5" D-GB	10	10" ~ 24"	流量型 Meter type
53518	N77B1	2" M	2" M	4"-8UN	1.5" D-GB	18	16" ~ 36"	

■ F:Female M:Male OD:Outer Diameter

结构性能特点 Structure Features

- Indication of long time power cut, data saved after power off (Saved for three days).
- No hard water bypass in rising cycle.
- Remote handling connector b-01(02).
- Backwash, fast rinse frequencies setting F-00, service one time, backwash and fast rinse several times.
- Remote signal input connector.
- Interlock function for contemporary system and individual rising.
- Start rising by days or hours.
- F77 have two valve cores, one is for controlling water in, the other is for out.

适用场合 Applications

- Residential Filter System (F71B, F67B).
- A/C filter or sand filter system for RO pretreatment system.



2 m³/h

Model:53502 (F71B1)



2 m³/h

Model:53602 (F71B3)



2 m³/h

Model:53502B (F71G1)



4 m³/h

Model:53504(F67C1)



4 m³/h

Model:53504S (F67B)
53506S (F67B-A)



4 m³/h

Model:53504B (F67G1)



10 m³/h

Model:53510(N75A1)



10 m³/h

Model:53510B(N75B1)



18 m³/h

Model:53518(N77B1)

国际性水处理控制阀专业制造商
International Professional Manufacturer of Control Valve for Water Treatment Systems



① 水处理系统用自动软化阀(LED显示)

Automatic Softener Valve For Water Treatment Systems(LED Display)

专利号 (Patent No.) : ZL02220153.X、ZL200420062895.3、ZL200420078956.5、ZL200720045551.5

② 水处理系统用自动软化阀(LED显示)

Automatic Softener Valve For Water Treatment Systems(LED Display)

专利号 (Patent No.) : ZL02220153.X、ZL200420062895.3、ZL200420078956.5、ZL200720045551.5

产品参数配置表 (Product Technical Parameter)

新型号 New Model	原型号 Old Model	进/出水口 Inlet/Outlet	排水口 Drain	吸盐口 Brine Line Connector	基座 Base	中心管 Riser Pipe	产水量 W.T.C. (m ³ /d)	配套罐体(in) Tank Diameter Range	备注 Remark
63604S	F63B3	1" M	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	4	6" ~ 18"	顺流DF
63604	F63C3								顺流DF
63602	F65B3	3/4" M	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	2	6" ~ 12"	顺流DF
73604S	F68A3	1" M	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	4	6" ~ 18"	逆流UF
73604	F68C3								逆流UF
73602	F69A3	3/4" M	1/2" M	3/8" M	2.5"-8NPSM	1.05" OD	2	6" ~ 12"	逆流UF
73605	F92A3	1" M	NPT3/4	1/2" M	2.5"-8NPSM	1" D-GB	6	6" ~ 24"	逆流UF
63610	N74A3	2" M	1" M	3/4" M	4"-8UN	1.5" D-GB	10	10" ~ 30"	顺流DF
63618	N77A3	2" M	1.5" M	3/4" M	4"-8UN	1.5" D-GB	18	14" ~ 42"	顺流DF

③ 水处理系统用自动软化阀(LED显示)

Automatic Softener Valve For Water Treatment Systems(LED Display)

专利号 (Patent No.) : ZL02220153.X、ZL200420062895.3、ZL200420078956.5、ZL200720045551.5

结构性能特点 Structure Features

- Indication of long time power cut, data saved after power off (Saved for three days).
- No hard water by pass in regeneration cycle.(Except F92).
- Signal output connector, remote handling connector could receive passive signal.
- Interlock function for contemporary system and individual regeneration.
- F77 adopt ball valve for brine drawing and refill.
- Time clock regeneration option: by days or by hours; Meter valve regeneration option: Meter delayed(A-01), Meter immediate(A-02), Intelligent meter delayed(A-03), Intelligent meter immediate(A-04).
- Time available: 0-99 minutes per cycle; Meter range: F63.F65.F68.F69(0 ~ 99.99m³), F74(0 ~ 999.9m³).
- Up-flow valve interval backwash times setting F-00, service several times, but backwash one time.
- Meter type valve max interval regeneration days setting (0 ~ 40days).
- F77 have two valve cores, one is for controlling water in and brine drawing, the other is for out.

适用场合 Applications

- Residential Softener Systems (F63, F65, F68, F69).
- Softener for RO pretreatment System.
- Boiler Softening System, Ion-exchange system.
- The model with a "S" means the valve with manual operation.
- F77 brine refilled while service, brine refilling controlled by electronic ball valve.
- F63, F65, F68 and F69 have a variety of appearances optional.
- Controller for F74 can be top or side mounted.
- The above products have time clock type, such as 63504 (Old model F63C1).



4 m³/h

Model:63604S(F63B3)



4 m³/h

Model:63604(F63C3)



2 m³/h

Model:63602(F65B3)



4 m³/h

Model:73604(F68C3)



2 m³/h

Model:73602(F69A3)



5 m³/h

Model:73605(F92A3)



10 m³/h

Model:63610(N74A3)



18 m³/h

Model:63618(N77A1/A3)

国际性水处理控制阀专业制造商

International Professional Manufacturer of Control Valve for Water Treatment Systems

PRODUCT GUIDE OF RUNXIN MULTI-FUNCTIONAL FLOW CONTROL VALVE FOR WATER TREATMENT SYSTEMS

产水量 Water Treatment Capacity	过滤 Filter		手动软化 Manual softener	自动顺流再生 Automatic/Down-flow		自动逆流再生 Automatic/Up-flow	
	手动 Manual	自动 Automatic	顺逆流再生 Down-flow/Up-flow	时间型 Time Clock Type	流量型 Meter Type	时间型 Time Clock Type	流量型 Meter Type
1~2 m³/h	51201A/51201B 51201C/51102/51202C	53502/52502H 53502B/63502P	61202/61202C 71202(逆流UF)	63502/60002(半自动Semi-automatic) 62502/63502B/63502P	63602/62602/63602B/63602P	73502/70002(半自动Semi-automatic) 72502/73502B/73502P	73602/72602/73602B/73602P
	F52/F56B/F56C/F56E/F56EC	F71B1/F71D1 F71G1/F71P	F64B/F64BC/F64C(逆流UF)	F65B1/F65C/F65D1/F65G1/F65P1	F65B3/F65D3/F65G3/65P3	F69A1/F69C/F69D1/F69G1/F69P1	F69A3/F69D3/F69G3/F69P3
4 m³/h	51104/51204C	53504S/53504/62504H 53504B/63504P	61104/61204C	63504S/63504/62504/63504B/63504P	63604S/63604/63604B/63604P	73504S/73504/72504/73504B/73504P	73604S/73604/72604/73604B/73604P
	F56A/F56AC	F67B/F67C1/F67D1 F67G1/F67P	F64A/F64AC	F63B1/F63C1/F63D1/F63G1/F63P1	F65B3/F63C3/F63G3/F63P3	F68A1/F68C1/F68D1/F68G1/F68P1	F68A3/F68C3/F68D3/F68G3/F68P3
5~6 m³/h	51106	53506S	61106			72505/73505	72605/73605
	F66F	F67B-A	F64F			F92A1-LCD/F92A1-LED	F92A-LCD/F92A-LED
10 m³/h	51210	53510/53510B	61210	63510/63510B	63610/63610B		
	N56D	N75A1/N75B1	N64D	N74A1/N74B1	N74A3/N74B3		
12~18 m³/h	51215	53518	61215	63518/63515	63618/63615/63612	73515	73615
	F77BS	N77B1	F77AS	N77A1/F99A1	N77A3/F99A3/F99	F99D1	F99D3
20 m³/h		53520		63520	63620	73520	73620
		F95B1		F95A1/F111A1	F95A3/F111A3	F95D1	F95D3
30~40 m³/h	51240B	53530	61240B	63540	63640		
	F112BS	F112B1/F112B3	F112AS	F112A1	F112A3		
50 m³/h		53550		63550	63650	73520	73620
		F96B1		F96A1	F96A3	F96D1	F96D3

型号
Model



URKUNDE CERTIFICATE CERTIFICAT

European Union Intellectual Property Office (EUIPO) has granted a patent for the Runxin Multi-functional Flow Control Valve for Water Treatment Systems. The patent is valid in all member states of the European Union.

欧盟发明专利已成功获得十个国家授权
European Union Intellectual Property Office patent has been authorized in ten countries.

美国专利 US Patent
 俄罗斯专利 Russia Patent
 韩国专利 South Korea Patent
 台湾地区专利 Taiwan Patent



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