

Nature Water | Keman®

Keman leads Soften-Filter-All-In-One Machine Times



KEMAN Valve / Soften-Filter-All-In-One Machine

Keman® Nature Water

Ningbo Keman Environmental Technology Co.,Ltd
Yuyao Yadong Plastic Co.,Ltd

ADD: NO.8,Yun He Yan Road,MouShan Town, Yuyao City,Zhejiang Province, China
P.C.: 315456

TEL: +86-574-62495428

FAX: +86-574-62497961

E-mail: sales@kemantec.com

URL: <http://www.kemantec.com>

V A L V E

CORPORATION BRIEF

Ningbo KEMAN environmental technology Co.,LTD.was founded in 2007.We're located in Yuyao City. And we're specialized in inventing and manufacturing ceramic control valves. Our company got more than 10 Chinese invention patents and 1 US patent, some others have been applied for PCT international patent. The company has more than 200 employees, based on all staff's joint efforts, the company developed and made "Keman" control valves with complete independent intellectual property rights. These valves have solved insurmountable problems of past control valve, made up dysfunction of some domestic and foreign control valves, and developed the control valve with more function. The control valve is unique and makes one kind of revolution for function. We invested more than 2 million USD to R & D the water treatment control valve in Oct 2010. For our control valves, ASD2, AF2, ASD4, AF4, ASDU2,ASDU4,ASB2,ASE2, ASS2, are greatly accepted by our customers in many countries and get good reputation. We have manual valves and automatic valves for your optional. The products have been sold to more than 30 countries and regions such as Russia, France, Spain, Indonesia, Venezuela during some years, the products are sold around the world. The company has become one of the world's leading suppliers of professional control valve.

Certification



ISO9001:2015



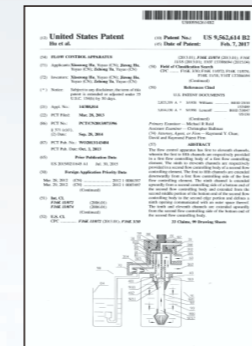
ROHS



CE



Water Quality Association



United States Patent



Patent for Invention



Patent for Invention

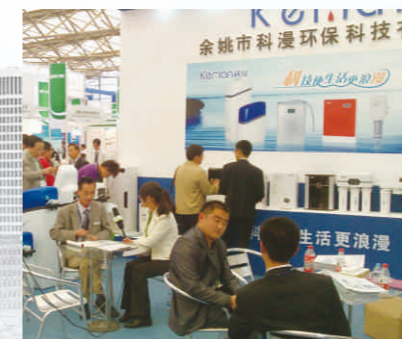


Health License



Health License

Exhibitions



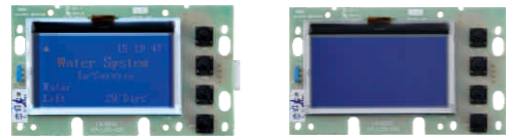
Product List

| Category | Type | Inlet/Outlet | Drain | Base | Riser Pipes | Brine Line Connector | Water Capacity m ³ /h |
|--|---------|--------------|-------|----------|-------------|----------------------|----------------------------------|
| Manual Filter Valve | MF2 | 3/4" | 3/4" | 2.5" | 1.05"OD | | 2 |
| | MF2-C | 3/4" | 3/4" | 2.5" | 1.05"OD | | 2 |
| | MF2-H | 3/4" | 3/4" | 2.5" | 1.05"OD | | 2 |
| | MF2-H-C | 3/4" | 3/4" | 2.5" | 1.05"OD | | 2 |
| | MF2-L | 1/2" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | MF2-L-P | 1/2" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | MF2-L-C | 1/2" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | MF2-N | 1/2" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | MF2-N-C | 1/2" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | MF2-N-P | 1/2" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | MF4 | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | MF4-C | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | MF4-B | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | MF4-P | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | MF4-L | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | MF4-L-C | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | MF4-L-P | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| MF10 | 2" | 1" | 4" | 1.5"D-GB | | 10 | |
| Automatic Filter Valve | AF2 | 3/4",1" | 3/4" | 2.5" | 1.05"OD | | 2 |
| | AF2-H | 3/4",1" | 1/2" | 2.5" | 1.05"OD | | 2 |
| | AF4 | 1" | 1" | 2.5" | 1.05"OD | | 4 |
| | AF10 | 2" | 1" | 4" | 1.5"D-GB | | 10 |
| Manual Softener Valve Downflow Type | MSD2 | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSD2-C | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSD2-P | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSD4 | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSD4-C | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSD4-B | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSD4-P | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSD10 | 2" | 1" | 4" | 1.5"D-GB | 1/2" | 10 |

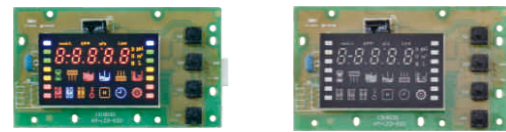
Product List

| Category | Type | Inlet/Outlet | Drain | Base | Riser Pipes | Brine Line Connector | Water Capacity m ³ /h |
|---|-----------|--------------|-------|------|-------------|----------------------|----------------------------------|
| Manual Softener Valve Downflow & Upflow Type | MSDU2-H | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSDU2-H-C | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSDU4 | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSDU4-C | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSDU4-B | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | MSDU4-P | 1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| Automatic Softener Valve Downflow Type | ASD2 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | ASD4 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | ASD10 | 2" | 1" | 4" | 1.5"D-GB | 1/2" | 10 |
| Automatic Softener Valve Downflow & Upflow Type | ASDU2 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | ASDU2-H | 3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | ASDU4 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | ASDU4-L | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| Automatic Softener Valve Downflow & Upflow Type Supply hard water during regeneration | ASB2 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | ASB4 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| Advanced Function Automatic Softener Valve Upflow type Dry brine tank | ASE2 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | ASE4 | 3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| Manual Softener Valve Upflow type Refill softener water | MSS2 | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSS2-C | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| | MSS2-P | 3/4" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| Automatic Softener Valve Upflow type Refill softener water | ASS2 | 1/2",3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 2 |
| Automatic Soften-Filter-All- In-One Valve Upflow type | ASFU4 | 3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | ASFU4-Y | 3/4",1" | 1/2" | 2.5" | 1.05"OD | 3/8" | 4 |
| | ASFU2-C | 1/2" | 1/2" | | 1.05"OD | 3/8" | 1 |
| Automatic Drain Valve | CV-2 | 1/4" | 1/4" | | | | 0.5 |

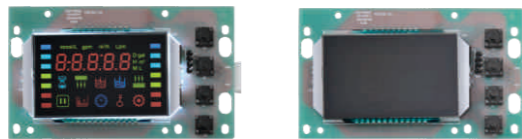
Displayer Instruction



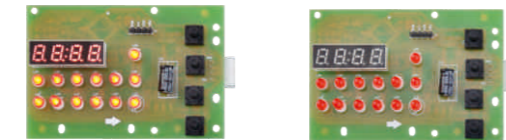
LCD Displayer



LED Screen Displayer



LCD ICON Displayer



LED DIODE Displayer

| MODEL | DISPLAY | LCD | LED | ICON | DIODE |
|---------|---------|-----|-----|------|-------|
| AF2 | | O | O | O | O |
| AF2-H | | O | O | X | X |
| AF4 | | O | O | O | O |
| AF10 | | X | O | X | X |
| ASD2 | | O | O | O | O |
| ASD4 | | O | O | O | O |
| ASD10 | | X | O | X | X |
| ASDU2 | | O | O | O | O |
| ASDU2-H | | O | O | X | X |
| ASDU4 | | O | O | O | O |
| ASDU4-L | | O | O | O | O |
| ASB2 | | O | O | O | O |
| ASB4 | | O | O | O | O |
| ASE2 | | O | X | X | X |
| ASS2 | | O | O | O | O |
| ASFU4 | | O | X | X | X |
| ASFU4-Y | | O | X | X | X |
| ASFU2-C | | O | X | X | X |

Soften-Filter-All-In-One machine, water softener, central water purification Index



SF-T2---P21



SF-P2---P23



SF-X1/X2 ---P25



SS-X1/X2 FF-X1/X2---P27



SOFT-R1/R2 ---P29



SOFT-M1/M2---P30



SOFT-V1/V2 ---P31



SOFT-W1/W2---P32



SOFT-A---P33



SOFT-F1/F2---P33



SOFT-XB1/XB2---P34



SOFT-XB1(F)/XB2(F) ---P34



SOFT-C1 SOFT-C2 SOFT-D ---P34



CF-M1/M2---P35



CF-B2



CF-B1



CF-P1---P36

Manual Filter Valve

Big flow, Good quality, Good price



MF2-L
Plastic



MF2-L-C
Plastic Plating



MF2-L-P
Plastic Plating



MF10



MF4-L
Plastic



MF4-L-C
Plastic Plating



MF4-L-P
Plastic Plating



MF2
Plastic



MF2-C
Plastic Plating



MF2-H
Plastic



MF2-H-C
Plastic Plating



MF4
Plastic



MF4-C
Plastic Plating



MF4-B
Metal Plating



MF4-P
Plastic Plating

Product introduce

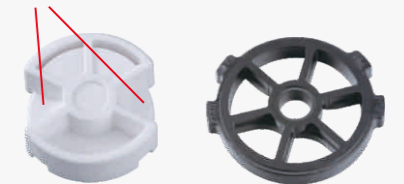
Valve position: Filter->Back Wash->Fast Rinse->Filter

Using ceramic to move valve disk with small torque

Abrasion resistance of sealing surface, well-sealed and long-lived

It could be operated with pressure directly.

Double Inlet
Get larger flowrate



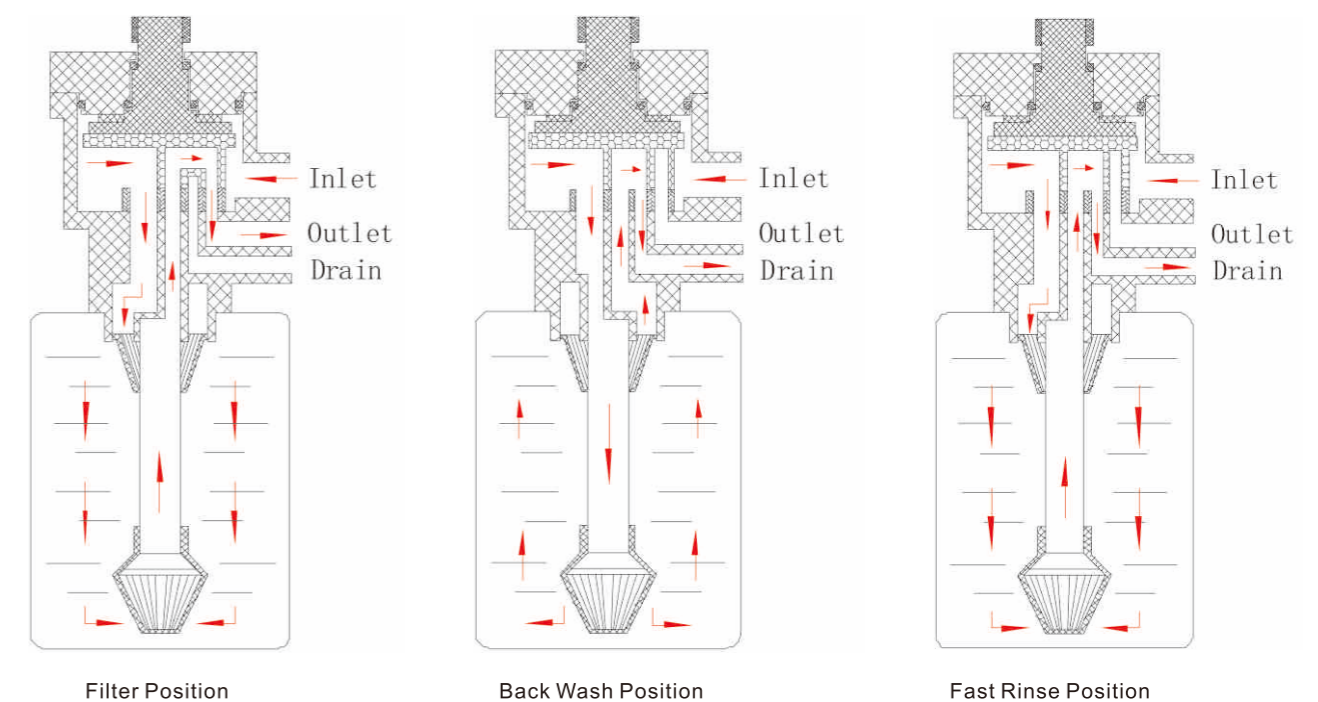
Moving disk

Fixed disk

Technical Parameters

| Model | MF2 MF2-C | MF2-H MF2-H-C | MF2-L MF2-L-C MF2-L-P | MF4 MF4-C | MF4-B MF4-P | MF4-L MF4-L-C MF4-L-P | MF10 |
|---------------------|---------------------------------------|------------------|-----------------------------|--------------|--------------------|-----------------------------|---------------------|
| Working Position | Filter->Back Wash->Fast Rinse->Filter | | | | | | |
| Regeneration mode | Manual | | | | | | |
| Inlet | 3/4" | | 1/2" | | 1" | | 2" |
| Outlet | 3/4" | | 1/2" | | 1" | | 2" |
| Drain | 3/4" | | 1/2" | | 1" | | 2" |
| Base | 2-1/2" | | 2-1/2" | | 2-1/2" | | 4" |
| Riser Pipe | 1.05"OD | | 1.05"OD | | 1.05"OD | | 1.5"D-GB |
| Water Capacity | 2m ³ /h | | 2m ³ /h | | 4m ³ /h | | 10m ³ /h |
| Working Pressure | 0.15-0.6MPa | | | | | | |
| Working Temperature | 5-50°C | | | | | | |

Working Principle



Automatic Filter Valve

AF2



AF2-LCD



AF2-LED
LED Screen Displayer



AF2-ICON
LCD ICON Displayer



AF2-DIODE
LED Diode Displayer

AF2-H

Automatic side small filter valve



AF2-H-LCD
LCD External Display



AF2-H-LED
LED External Display

AF4



AF4-LCD



AF4-LED
LED Screen Displayer



AF4-ICON
LCD ICON Displayer



AF4-DIODE
LED Diode Displayer



AF10-LED
LED Screen Displayer

Double Inlet
Get larger flowrate



Moving disk



Fixed disk

Product introduce

Valve position:Filter->Back Wash->Fast Rinse->Filter

Using ceramic to move valve disk with small torque

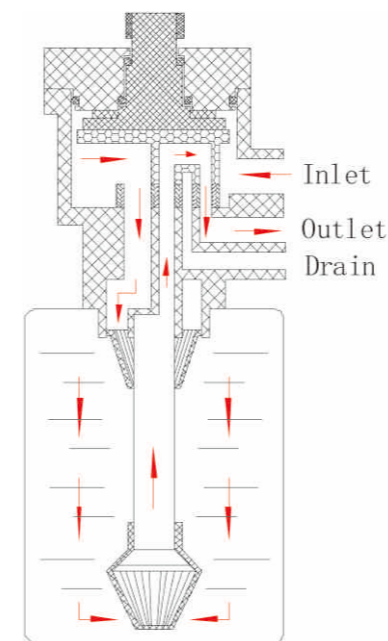
Abrasion resistance of sealing surface, well-sealed and long-lived

It could be operated with pressure directly.

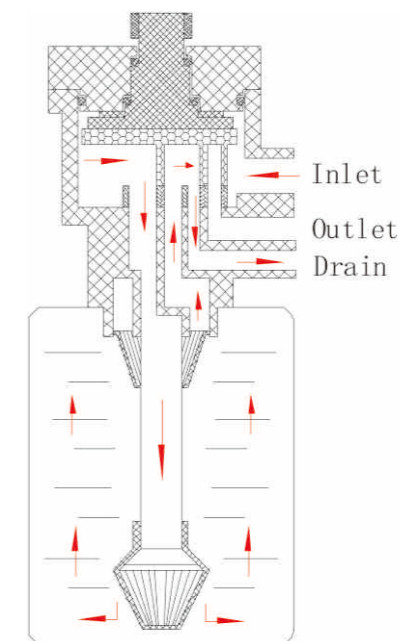
Technical Parameters

| Model | AF2 | AF2-H | AF4 | AF10 |
|---------------------|--|--------------------|--------------------|----------------------------------|
| Working Position | Filter->Back Wash->Fast Rinse->Filter | | | |
| Regeneration mode | Automatic Timer by day:0-99days Timer by hours:0-99hours | | | |
| Inlet | 1/2",3/4",1" | 1/2",3/4",1" | 1" | 2" |
| Outlet | 1/2",3/4",1" | 1/2",3/4",1" | 1" | 2" |
| Drain | 1/2",3/4",1" | 1/2",3/4",1" | 1" | 2" |
| Base | 2-1/2" | 2-1/2" | 2-1/2" | 4" |
| Riser Pipe | 1.05"OD | 1.05"OD | 1.05"OD | 1.5"D-GB |
| Water Capacity | 2m ³ /h | 2m ³ /h | 4m ³ /h | 10m ³ /h |
| Working Pressure | 0.15-0.6MPa | | | |
| Working Temperature | 5-50°C | | | |
| Power Supply | AC100-240V/50-60Hz DC12V-1.5A | | | AC100-240V/50-60Hz DC24V-1.5A |

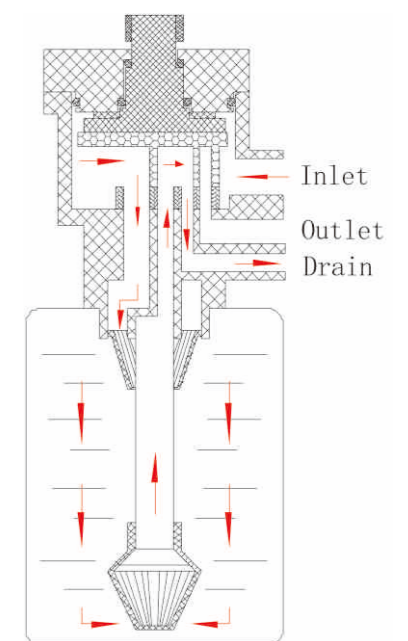
Working Principle



Filter Position



Back Wash Position



Fast Rinse Position

Manual Softener Valve of Downflow type



MSD2
Plastic



MSD2-C
Plastic Plating



MSD2-P
Plastic Plating



MSD4
Plastic



MSD4-C
Plastic Plating



MSD4-B
Metal Plating



MSD4-P
Plastic Plating



MSD10
Plastic/Plastic Plating



Moving disk



Fixed disk

Product introduce

Downflow type

Valve position:Service->Back wash->Brine and slow rinse->Fast rinse->Refill->Service

Using ceramic to move valve disk with small torque

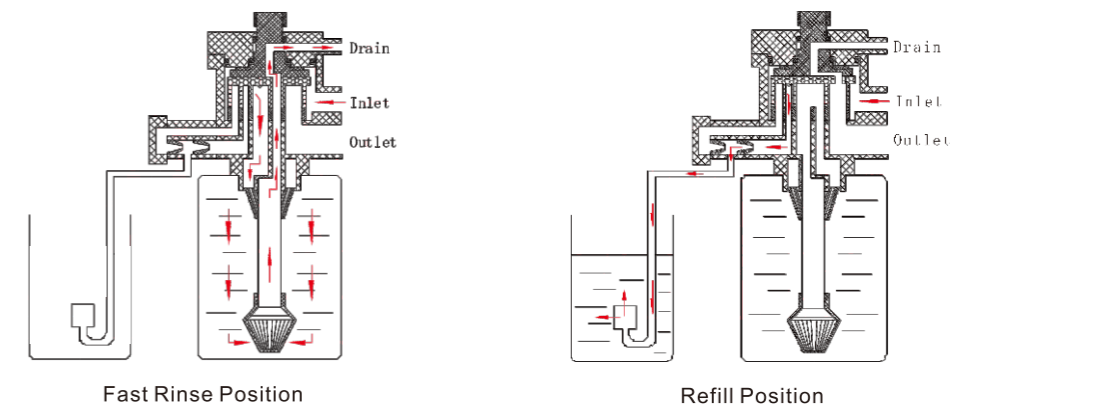
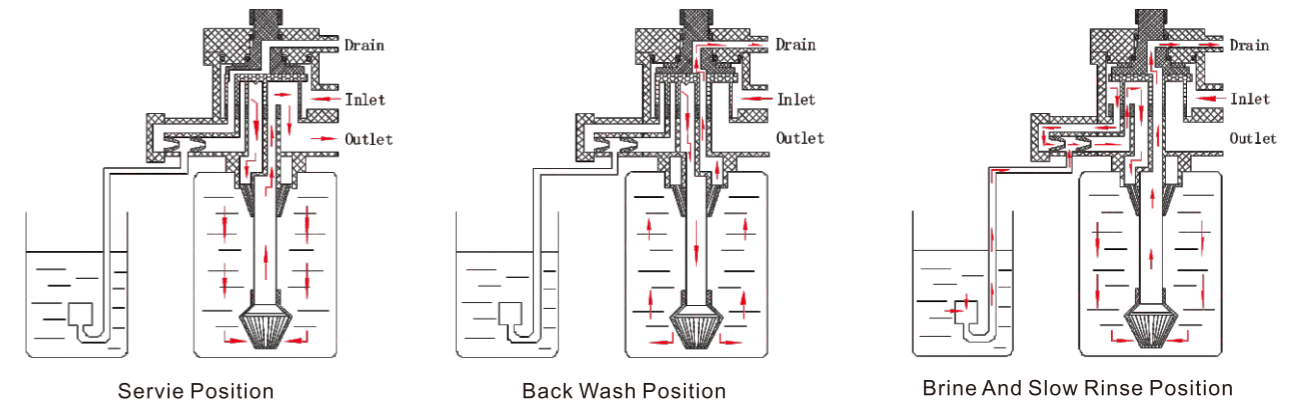
Abrasion resistance of sealing surface, well-sealed and long-lived

It could be operated with pressure directly.

Technical Parameters

| Model | MSD2 MSD2-C MSD2-P | MSD4 MSD4-C | MSD4-B MSD4-P | MSD10 |
|---------------------|---------------------------------------|--------------------|--------------------|---------------------|
| Working Position | Filter->Back Wash->Fast Rinse->Filter | | | |
| Regeneration mode | Manual | | | |
| Inlet | 3/4" | 1" | 1" | 2" |
| Outlet | 3/4" | 1" | 1" | 2" |
| Drain | 1/2" | 1/2" | 1/2" | 1" |
| Base | 2-1/2" | 2-1/2" | 2-1/2" | 4" |
| Riser Pipe | 1.05"OD | 1.05"OD | 1.05"OD | 1.5"D-GB |
| Water Capacity | 2m ³ /h | 4m ³ /h | 4m ³ /h | 10m ³ /h |
| Working Pressure | 0.15-0.6MPa | | | |
| Working Temperature | 5-50℃ | | | |

Working Principle



Automatic Softener Valve of Downflow type

ASD2



ASD2-LCD



ASD2-LED

LED Screen Displayer



ASD2-ICON

LCD ICON Displayer



ASD2-DIODE

LED Diode Displayer

ASD4



ASD4-LCD



ASD4-LED

LED Screen Displayer



ASD4-ICON

LCD ICON Displayer



ASD4-DIODE

LED Diode Displayer



ASD10-LED

LED Screen Displayer



Moving disk



Fixed disk

Product introduce

Downflow type

Valve position:Service->Back wash->Brine and slow rinse->Fast rinse->Refill->Service

Using ceramic to move valve disk with small torque

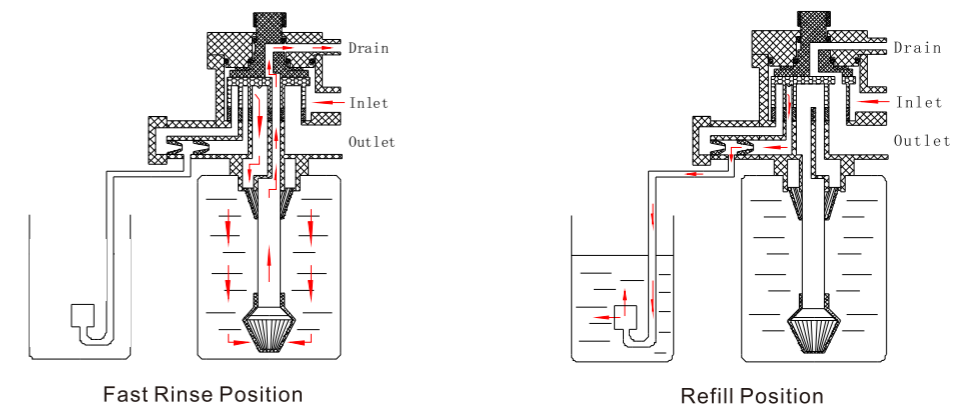
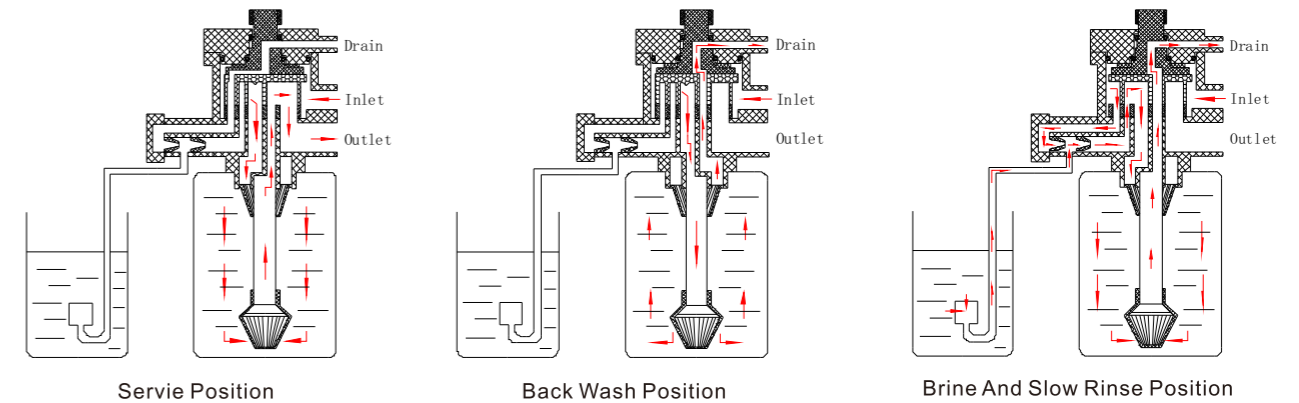
Abrasion resistance of sealing surface, well-sealed and long-lived

It could be operated with pressure directly.

Technical Parameters

| Model | ASD2 | ASD4 | ASD10 |
|---------------------|--|--------------------|----------------------------------|
| Working Position | Service->Back wash->Brine and slow rinse->Fast rinse->Refill->Service | | |
| Regeneration mode | Automatic type: Meter Delay Meter Immediate Intelligent Meter Delay Intelligent Meter Immediate Timer by day:0-99days Timer by hours:0-99hours | | |
| Inlet | 3/4", 1" | 3/4", 1" | 2" |
| Outlet | 3/4", 1" | 3/4", 1" | 2" |
| Drain | 1/2" | 1/2" | 1" |
| Base | 2-1/2" | 2-1/2" | 4" |
| Riser Pipe | 1.05"OD | 1.05"OD | 1.5"D-GB |
| Water Capacity | 2m ³ /h | 4m ³ /h | 10m ³ /h |
| Working Pressure | 0.15-0.6MPa | | |
| Working Temperature | 5-50℃ | | |
| Power Supply | AC100-240V/50-60Hz DC12V-1.5A | | AC100-240V/50-60Hz DC24V-1.5A |

Working Principle



Manual Softener Valve of Downflow & Upflow type

Please specify Downflow valve or Upflow valve when purchase.
They share the same chip but different covers.



MSDU2-H
Plastic



MSDU2-H-C
Plastic Plating



MSDU4
Plastic



MSDU4-C
Plastic Plating



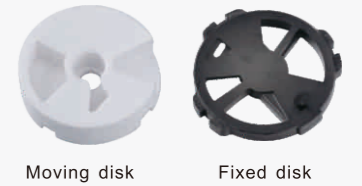
MSDU4-B
Metal Plating



MSDU4-P
Plastic Plating

Product introduce

Upflow Type, Downflow Type
Can change valve cover design to realize downflow regeneration or upflow regeneration.
Using ceramic to move valve disk with small torque
Abrasion resistance of sealing surface, well-sealed and long-lived
It could be operated with pressure directly.



Technical Parameters

| Model | MSDU2-H | MSDU4 |
|---------------------|---|---------|
| Working Position | Service→Back wash→Downflow Brine and slow rinse→Refill →Fast rinse→Service Service→Back wash→Upflow Brine and slow rinse→Refill →Fast rinse →Service | |
| Regeneration mode | Manual | |
| Inlet | 3/4" | 1" |
| Outlet | 3/4" | 1" |
| Drain | 3/4" | 1" |
| Base | 2-1/2" | 2-1/2" |
| Riser Pipe | 1.05"OD | 1.05"OD |
| Water Capacity | 2m³/h | 4m³/h |
| Working Pressure | 0.15-0.6Mpa | |
| Working Temperature | 5-50℃ | |

Valve Position:

Downflow Type

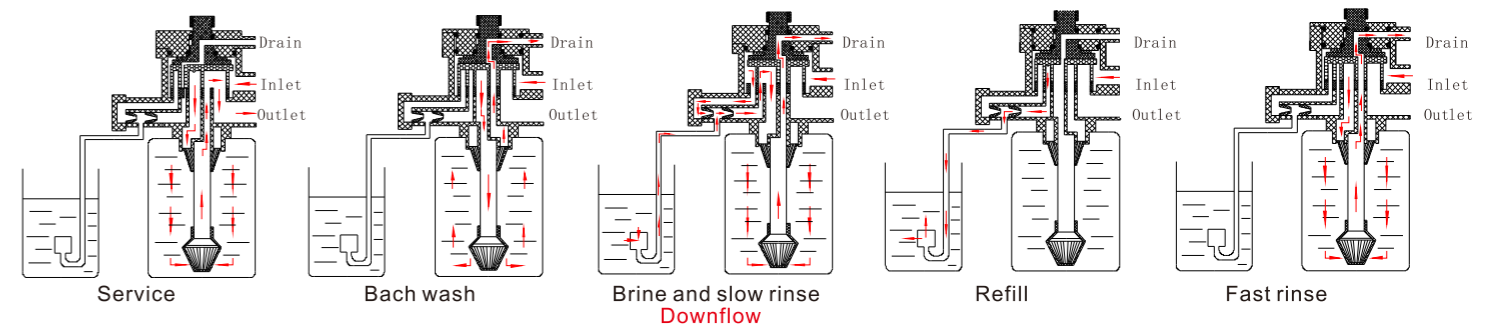
Service→Back wash→Downflow Brine and slow rinse→Refill →Fast rinse→Service

Upflow Type

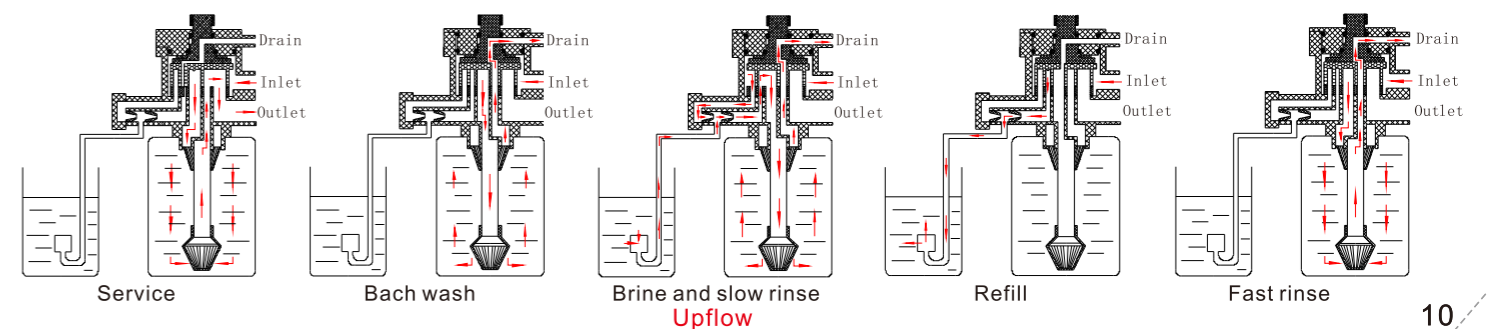
Service→Back wash→Upflow Brine and slow rinse→Refill →Fast rinse→Service

Working Principle

Downflow Type



Upflow Type



Automatic Softener Valve Downflow & Upflow type

Don't supply water in the regeneration

ASDU2



ASDU2-LCD



ASDU2-LED
LED Screen Displayer



ASDU2-ICON
LCD ICON Displayer



ASDU2-DIODE
LED Diode Displayer

ASDU2-H

Automatic side small softener valve



ASDU2-H-LCD
LCD External Display



ASDU2-H-LED
LED External Display

ASDU4-L



FM-1
Flow Meter for
ASDU4-L



ASDU4-L-LCD
Inlet&outlet in one line



ASDU4-L-LED

ASDU4



ASDU4-LCD



ASDU4-LED
LED Screen Displayer



ASDU4-ICON
LCD ICON Displayer



ASDU4-DIODE
LED Diode Displayer

Product introduce

Upflow Type, Downflow Type

Downflow type or upflow type can be set in the program.

Using ceramic to move valve disk with small torque

Abrasion resistance of sealing surface, well-sealed and long-lived



Moving disk

Fixed disk

Technical Parameters

| Model | ASDU2/ASDU2-H | ASDU4/ASDU4-L |
|---------------------|--|--------------------|
| Working Position | Downflow type Service→Back wash→Downflow Brine and slow rinse→Refill →Fast rinse→Service Upflow type Service→Back wash→Upflow Brine and slow rinse→Refill →Fast rinse→Service | |
| Regeneration mode | Automatic type: Meter Delay Meter Immediate Intelligent Meter Delay Intelligent Meter Immediate Timer by day:0-99days Timer by hours:0-99hours | |
| Inlet | 3/4" 1" | 3/4" 1" |
| Outlet | 3/4" 1" | 3/4" 1" |
| Drain | 1/2" | 1/2" |
| Base | 2-1/2" | 2-1/2" |
| Riser Pipe | 1.05"OD | 1.05"OD |
| Water Capacity | 2m ³ /h | 4m ³ /h |
| Working Pressure | 0.15-0.6Mpa | |
| Working Temperature | 5-50℃ | |
| Power Supply | AC100-240V/50-60Hz DC12V1.5A | |

Valve Position:

Downflow Type

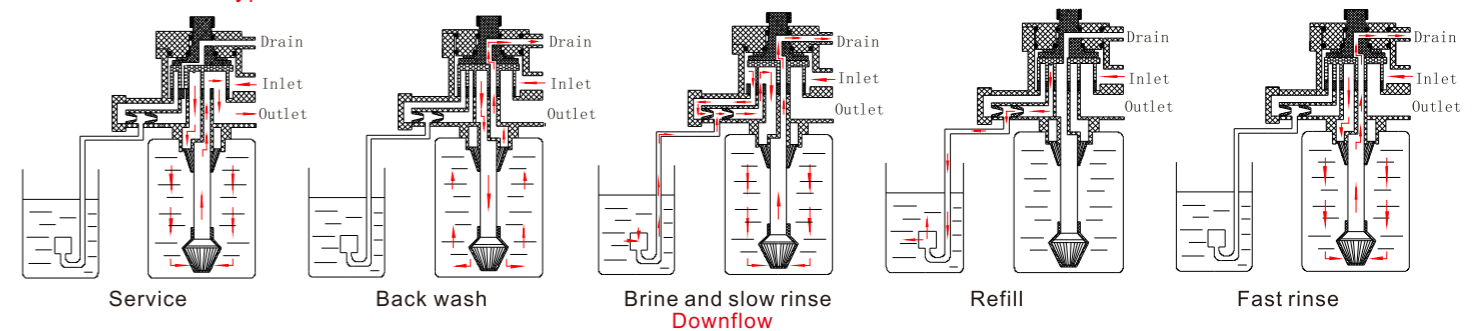
Service→Back wash→Downflow Brine and slow rinse→Refill →Fast rinse→Service

Upflow Type

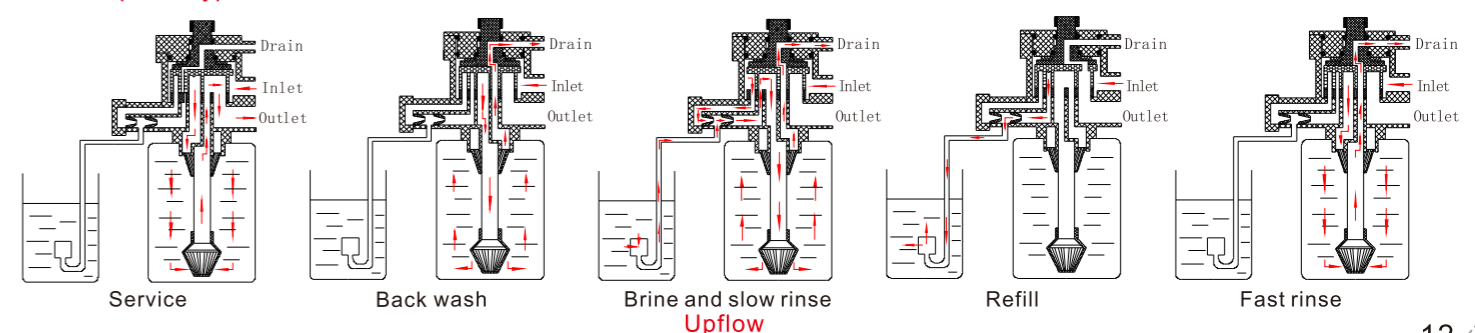
Service→Back wash→Upflow Brine and slow rinse→Refill →Fast rinse→Service

Working Principle

Downflow Type



Upflow Type



Automatic Softener Valve Downflow & Upflow type

Supply water during Regeneration.
Upflow or Downflow could be chosen in the program.



ASB2-LCD



ASB2-LED

LED Screen Displayer



ASB2-ICON

LCD ICON Displayer



ASB2-DIODE

LED Diode Displayer



ASB4-LCD



ASB4-LED

LED Screen Displayer



ASB4-ICON

LCD ICON Displayer



ASB4-DIODE

LED Diode Displayer

Product introduce

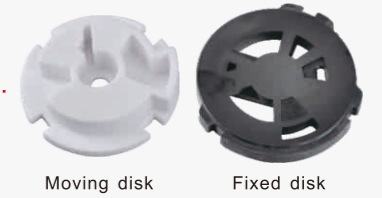
Upflow Type, Downflow Type

Hard water will be supplied continuously in the regeneration position.

Downflow type or upflow type can be set in the program.

Using ceramic to move valve disk with small torque

Abrasion resistance of sealing surface, well-sealed and long-lived



Moving disk

Fixed disk

Technical Parameters

| Model | ASB2 | ASB4 |
|---------------------|--|------------------------------|
| Working Position | Downflow type Service→Back wash→Downflow Brine and slow rinse→Refill →Fast rinse→Service Upflow type Service→Back wash→Upflow Brine and slow rinse→Refill →Fast rinse→Service | |
| Regeneration mode | Automatic type: Meter Delay Meter Immediate Intelligent Meter Delay Intelligent Meter Immediate Timer by day:0-99days Timer by hours:0-99hours | |
| Inlet | 3/4" 1" | 3/4" 1" |
| Outlet | 3/4" 1" | 3/4" 1" |
| Drain | 1/2" | 1/2" |
| Base | 2-1/2" | 2-1/2" |
| Riser Pipe | 1.05"OD | 1.05"OD |
| Water Capacity | 2m ³ /h | 4m ³ /h |
| Working Pressure | 0.15-0.6Mpa | 0.15-0.6Mpa |
| Working Temperature | 5-50℃ | 5-50℃ |
| Power Supply | AC100-240V/50-60Hz DC12V1.5A | AC100-240V/50-60Hz DC12V1.5A |

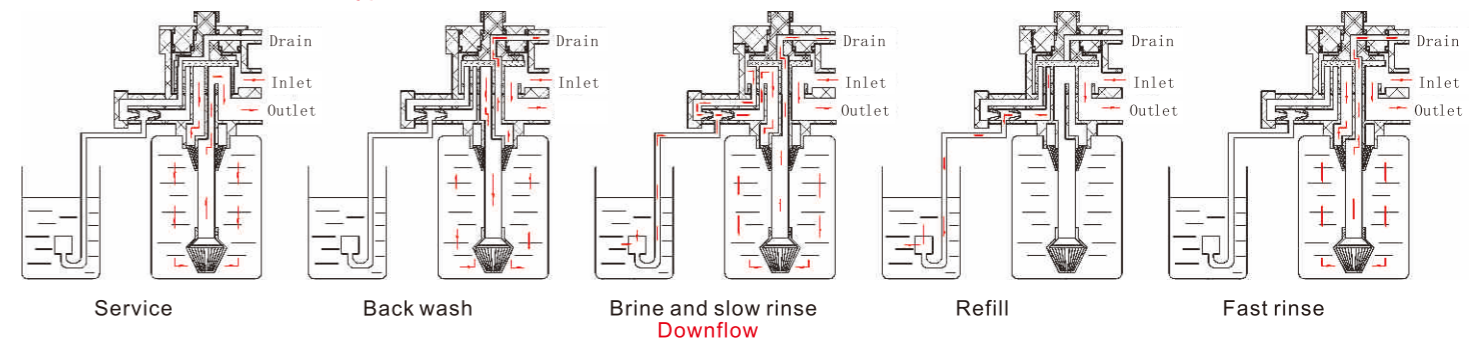
Valve Position:

Downflow Type
Service→Back wash→Downflow Brine and slow rinse→Refill →Fast rinse→Service

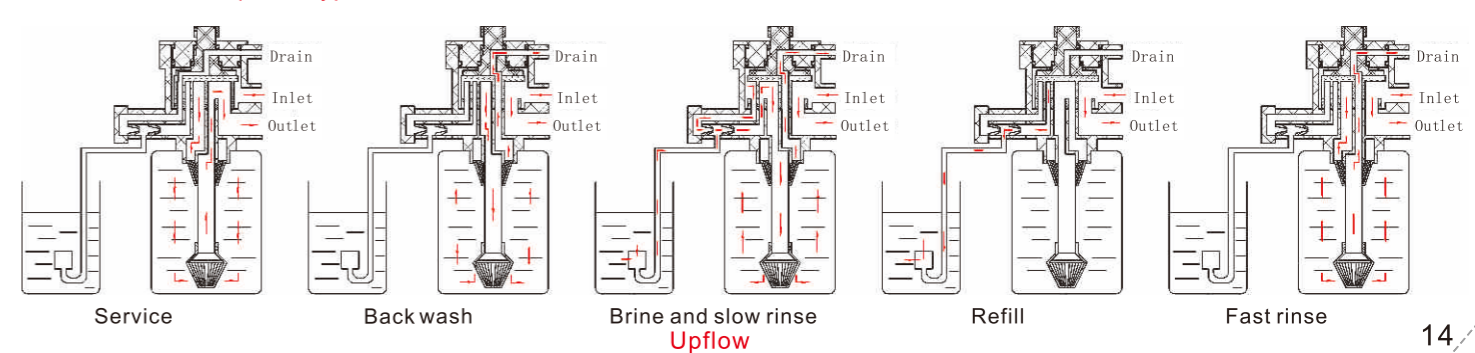
Upflow Type
Service→Back wash→Upflow Brine and slow rinse→Refill →Fast rinse→Service

Working Principle

ASB2/ASB4 Downflow Type



ASB2/ASB4 Upflow Type



Advanced Function Water Softener Valve (dry brine technology)



ASE2-LCD



Moving disk



Fixed disk

Features:

- ◎ Dry brine tank technology.
- ◎ Refill with softened water.
- ◎ Hard water will be supplied continuously in the backwash, brine and rinse position.
- ◎ Softened water will be supplied continuously in the refill position.
- ◎ Upflow regeneration type.

Product Introduce

1. Two different Refilling types could be set in the program.
One is Refilling before Regeneration, also named Dry Brine Tank technology. There is no brine in the brine tank during service position. The other is Refilling after Regeneration, a normal regeneration type.
2. Upflow type.
3. Refilling with softened water in Refilling position,
Softened water will be supplied in the Refilling position.
Soft water supply will not be interrupted during valve switching from Service position to Refilling position, or during the valve switching from Refilling position to Service position.
4. Hard water will be supplied continuously in the Backwash, Brine and Rinse positions.
5. Using ceramic to valve disk with small torque.
6. Abrasion resistance of sealing surface, well-sealed and long-lived.

Technical Parameters

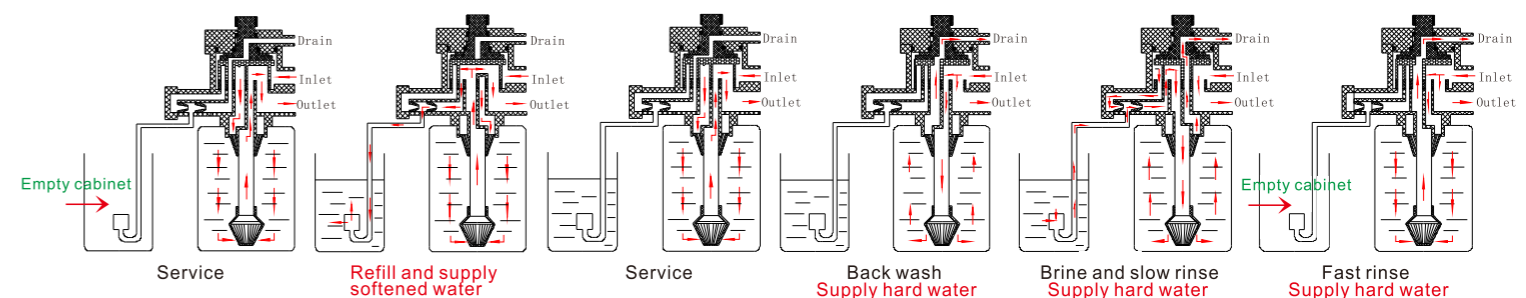
| Model | ASE2/ASE4 | |
|---------------------|---|--|
| Refilling type | refill before regeneration | refill after regeneration |
| Working Position | Service→Refill softened water→Service →Back wash→Brine and slow rinse →Fast rinse→Service | Service→Back wash→Brine and slow rinse →Fast rinse→Refill softened water→Service |
| Regeneration mode | Automatic type: Meter Delay Intelligent Meter Delay Timer by day:0-99days | Automatic type: Meter Delay Meter Immediate Intelligent Meter Delay Intelligent Meter Immediate Timer by day:0-99days Timer by hours:0-99hours |
| Inlet | 3/4" 1" | |
| Outlet | 3/4" 1" | |
| Drain | 1/2" | |
| Base | 2-1/2" | |
| Riser Pipe | 1.05"OD | |
| Water Capacity | 2m ³ /h | 4m ³ /h |
| Working Pressure | 0.15-0.6Mpa | |
| Working Temperature | 5-50℃ | |
| Power Supply | AC100-240V/50-60Hz DC12V 1.5A | |

Valve Position:

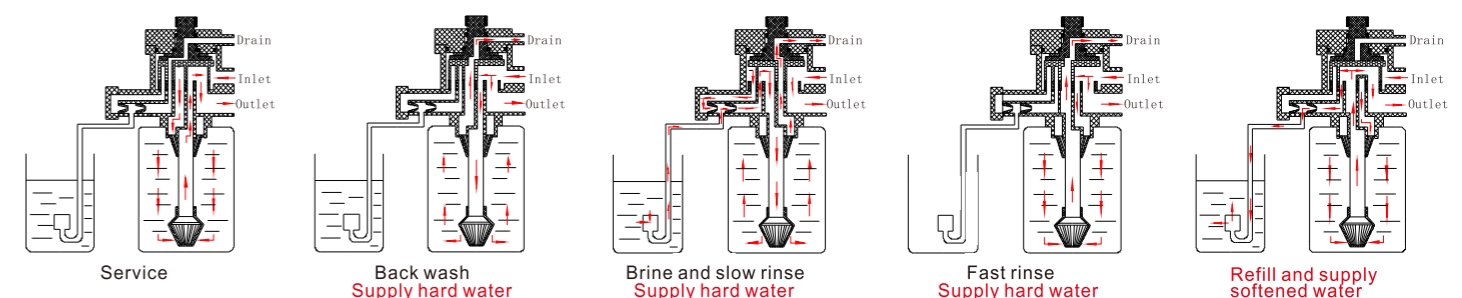
Refill before Regeneration: Service→Refill softened water→Service→Back wash→Brine and slow rinse→Fast rinse→Service
Refill after Regeneration: Service→Back wash→Brine and slow rinse→Fast rinse→Refill softened water→Service

Working Principle

Refill before Regeneration



Refill after Regeneration



Water Softener Valve (Refill with the softened water)

ASS2



ASS2-LCD



ASS2-LED

LED Screen Displayer



ASS2-ICON

LCD ICON Displayer



ASS2-DIODE

LED Diode Displayer

MSS2



MSS2
Plastic



MSS2-C
Metal Plating



MSS2-P
Plastic Plating

Product introduce

Upflow Type

Refilling with softened water.

Using ceramic to move valve disk with small torque

Abrasion resistance of sealing surface, well-sealed and long-lived



Moving disk



Fixed disk

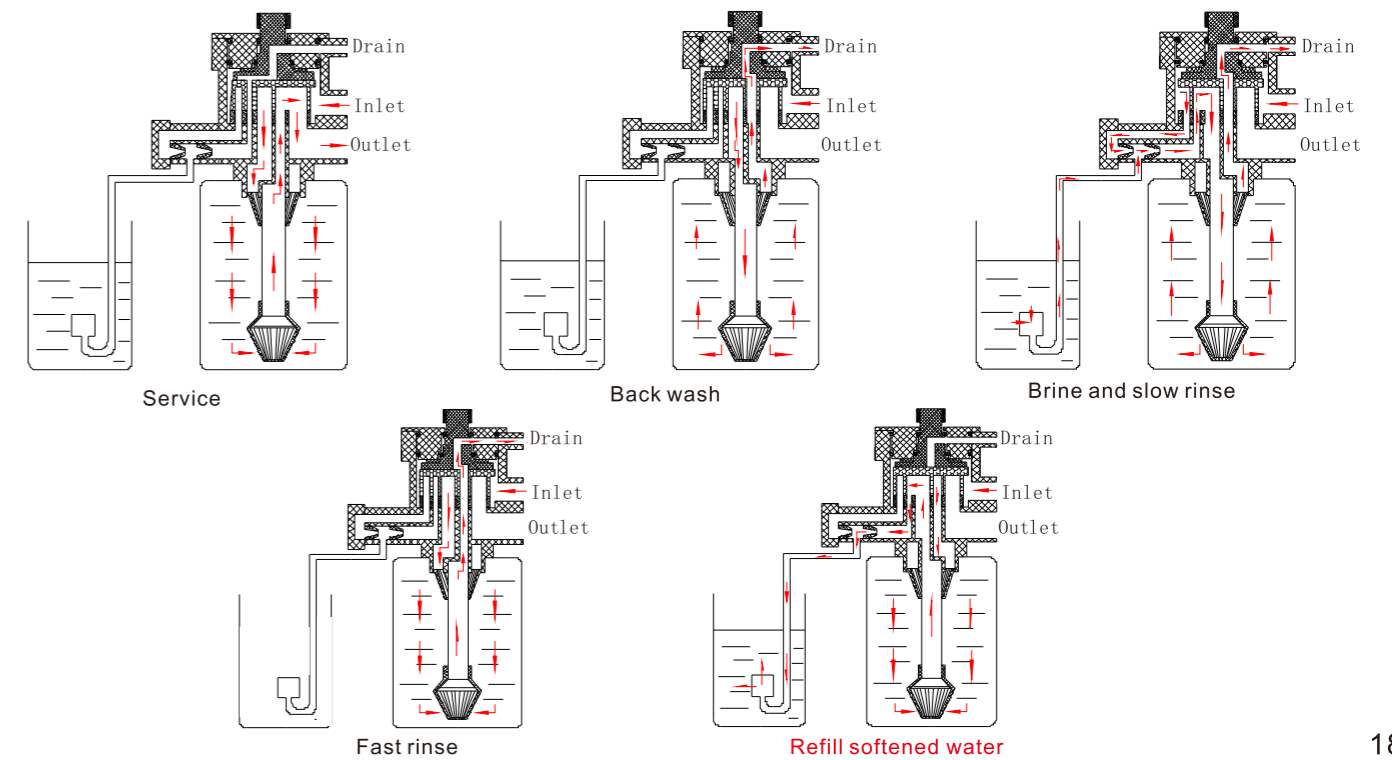
Technical Parameters

| Model | MSS2 MSS2-C MSS2-P | ASS2 |
|---------------------|---|---|
| Working Position | Service→Back wash→Brine and slow rinse→Fast rinse→Refill softened water→Service | |
| Regeneration mode | Manual | Automatic type: Meter Delay Meter Immediate Intelligent Meter Delay Timer by day:0-99days Timer by hours:0-99hours |
| Inlet | 3/4" | 3/4" 1" |
| Outlet | 3/4" | 3/4" 1" |
| Drain | 1/2" | 1/2" |
| Base | 2-1/2" | 2-1/2" |
| Riser Pipe | 1.05"OD | 1.05"OD |
| Water Capacity | 2m³/h | 2m³/h |
| Working Pressure | 0.15-0.6Mpa | |
| Working Temperature | 5-50°C | |
| Power Supply | AC100-240V/50-60Hz DC12V1.5A | |

Valve Position:

Service→Back wash→Brine and slow rinse→Fast rinse→Refill softened water→Service

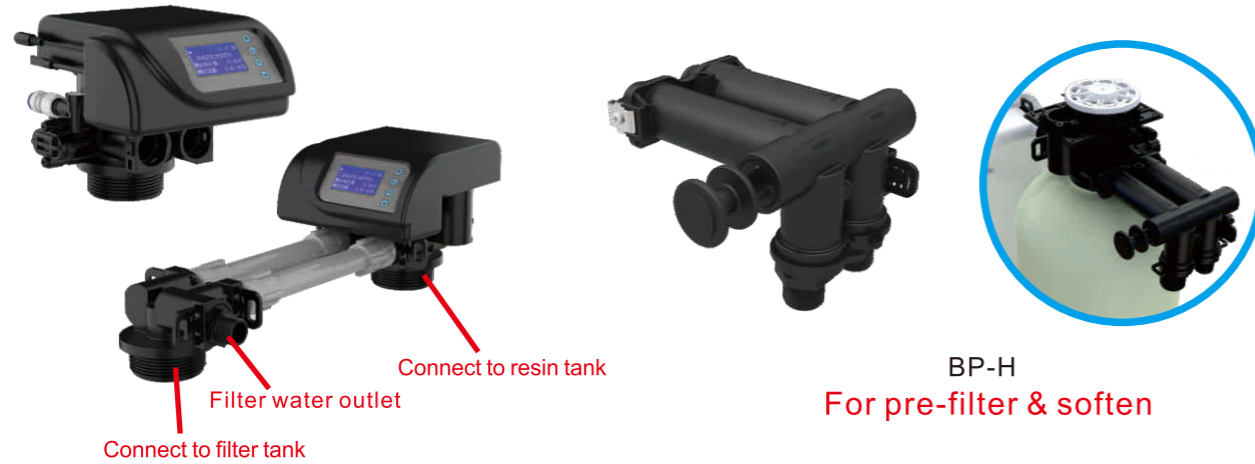
Working Principle



Automatic Soften-Filter-All-In-One Valve Upflow type **Upflow type**

ASFU4

Supplying hard water continuously in regeneration position by outlet of soft water.

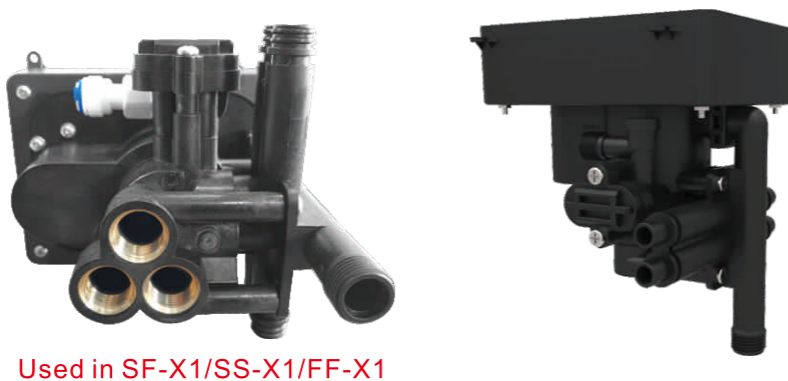


ASFU4-Y

Supplying hard water continuously in regeneration position by both outlets of soft & filtered water.



ASFU2-C



Product introduce

Upflow type:

Service→Back wash for filter tank→Back wash for resin tank→Brine and slow rinse→Rinse for resin tank→Refill →Rinse for filter tank→Service.

Using ceramic to move valve disk with small torque

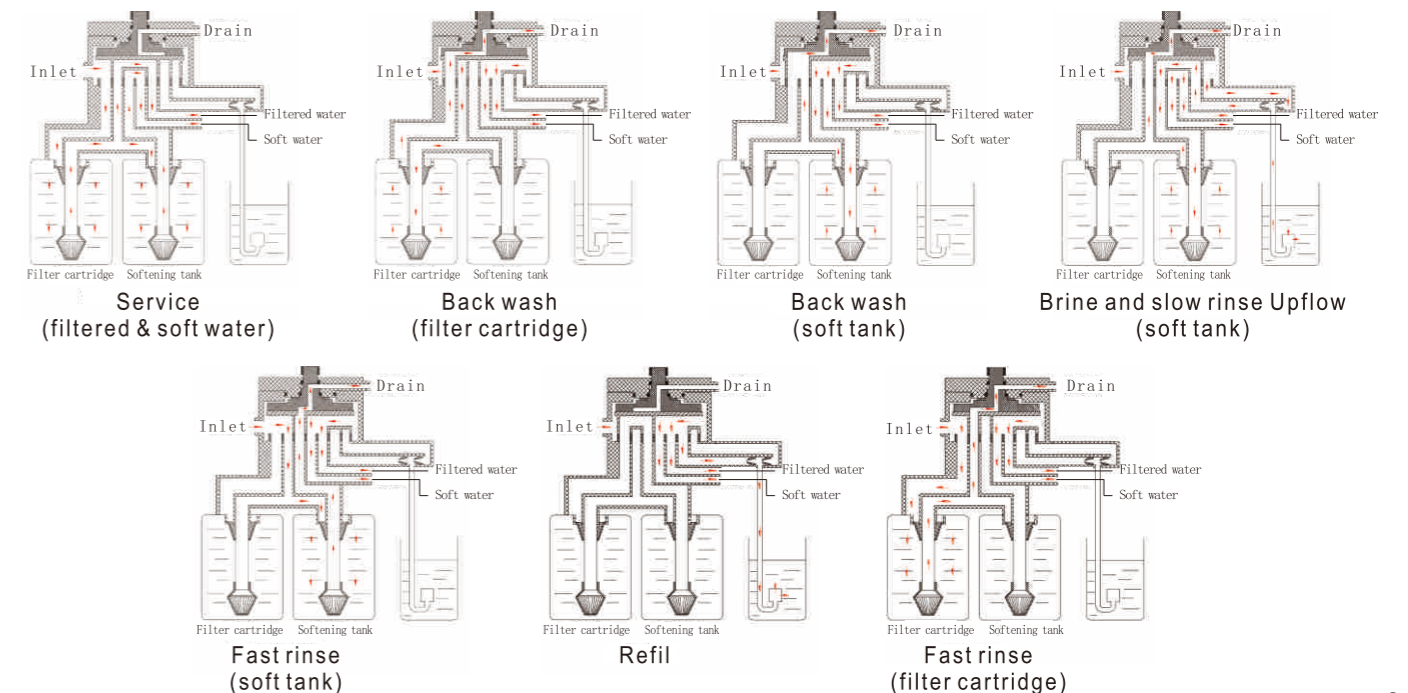
Abrasion resistance of sealing surface, well-sealed and long-lived

It could be operated with pressure directly.

Technical Parameters

| Model | ASFU4/ASFU4-Y | ASFU2-C |
|---------------------|---|----------------------------------|
| Working Position | Service→Back wash for filter tank→Back wash for resin tank→Brine and slow rinse→Rinse for resin tank→Refill →Rinse for filter tank→Service | |
| Regeneration mode | Meter Delay Meter Immediate Intelligent Meter Delay Intelligent Meter Immediate Timer by day:0-99days Timer by hours:0-99hours | |
| Inlet | 3/4," 1" | 1/2" |
| Outlet | 3/4," 1" | 1/2" |
| Drain | 1/2" | 1/2" |
| Base | 2-1/2" | / |
| Riser Pipe | 1.05"OD | 1.05"OD |
| Water Capacity | 4m ³ /h | 1T/h |
| Working Pressure | 0.15-0.6MPa | 0.15-0.6MPa |
| Working Temperature | 5-50℃ | 5-50℃ |
| Power Supply | AC100-240V/50-60Hz DC12V-1.5A | AC100-240V/50-60Hz DC12V-1.5A |

Working Principle



Series of new automatic Soften-Filter-All-In-One Machine

SF-T2 Separate resin tank and carbon cartridge make sure that the brine would not pollute activated carbon inside carbon cartridge.



SERIES OF NEW AUTOMATIC SOFTEN-FILTER-ALL-IN-ONE MACHINE

Best gift for your family

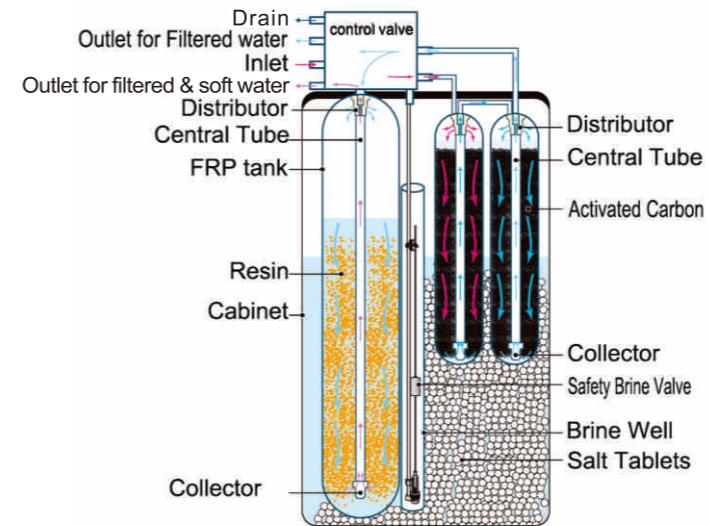


Designed with individualized cover

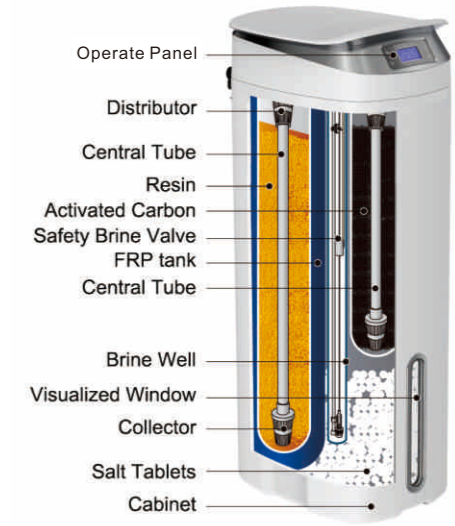
Technical Parameters

| | |
|-------------------------|--------------------------------|
| Model | SF-T2 |
| Valve Type | Soften-Filter-All-In-One Valve |
| Regeneration Mode | Meter Timer Mix/Timer |
| Activated Carbon Volume | 12L |
| Resin Volume | 25L |
| Flow Rate | <=2.0T/H |
| Working Pressure | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" |
| Drain Size | Φ18mm |
| Brine Valve | Yes |
| Product Size(W*D*H) | 570x392x1102mm |
| Carton Size(W*D*H) | 665x475x1200mm |

visualized window



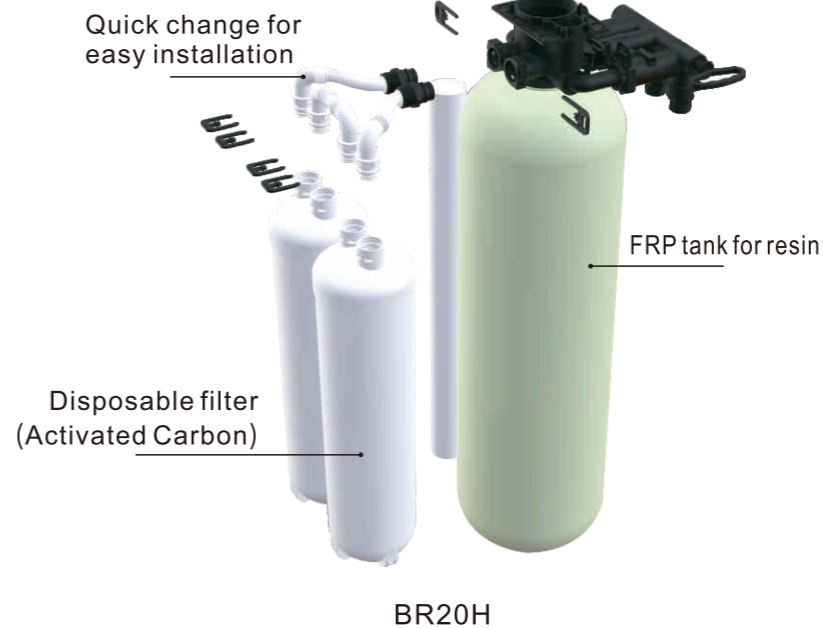
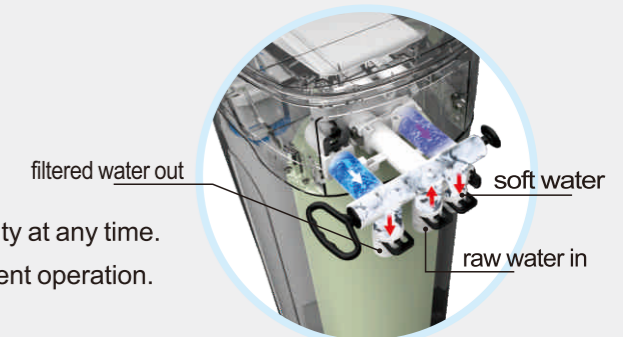
Structure Diagram



Product Profile

Features:

1. Central water purification and central water softener in one piece.
2. Large flowrate for realizing water treatment of whole house.
3. Double outlets of purified water (pretreated water) and softened water.
4. Designed with the visualized window for easily checking the salt capacity at any time.
5. The design of touch control enables a better looking and more convenient operation.



Quick change filter cartridge
Solves irreplaceable cartridge problem in Central Water Purification.



Series of new automatic Pre-filter soften-Filter-All-in-One Machine

SF-P2



**SERIES OF NEW
AUTOMATIC SOFTEN-FILTER-ALL-IN-ONE
MACHINE**
Best gift for your family



visualized pre-filter
Auto Backwash & Rinse



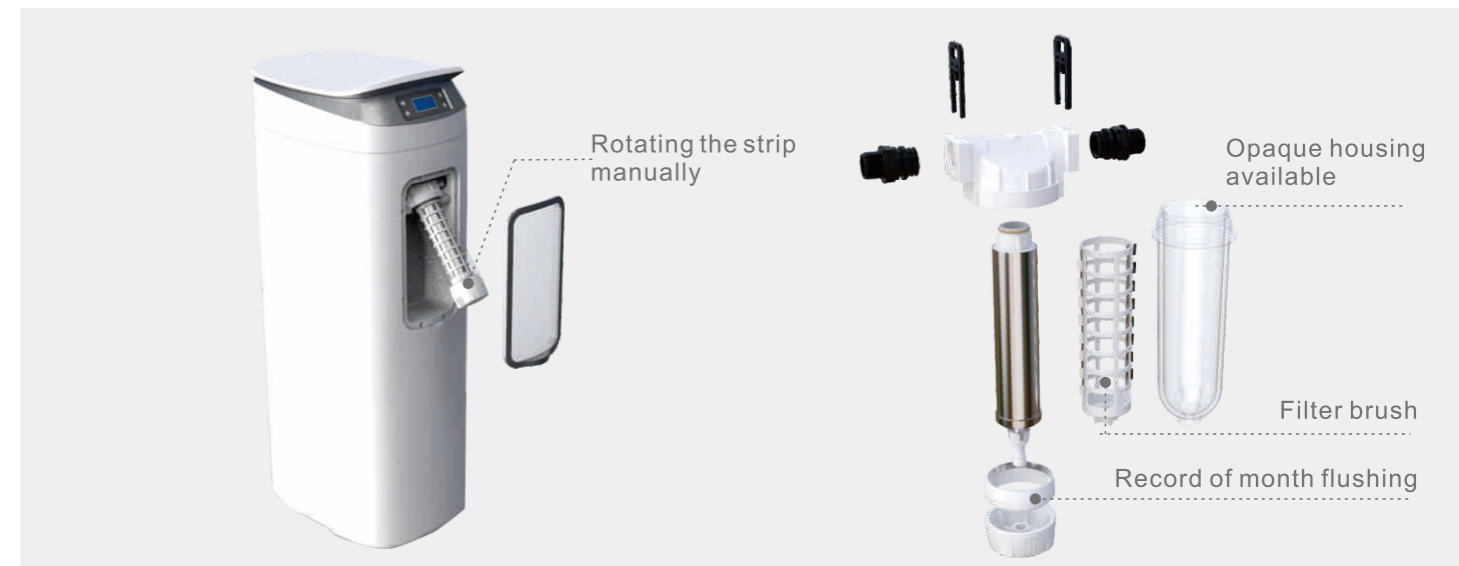
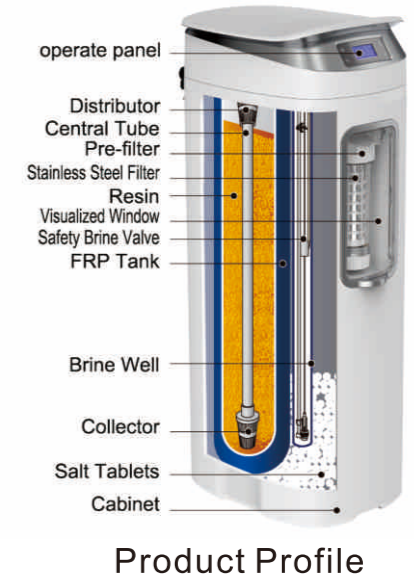
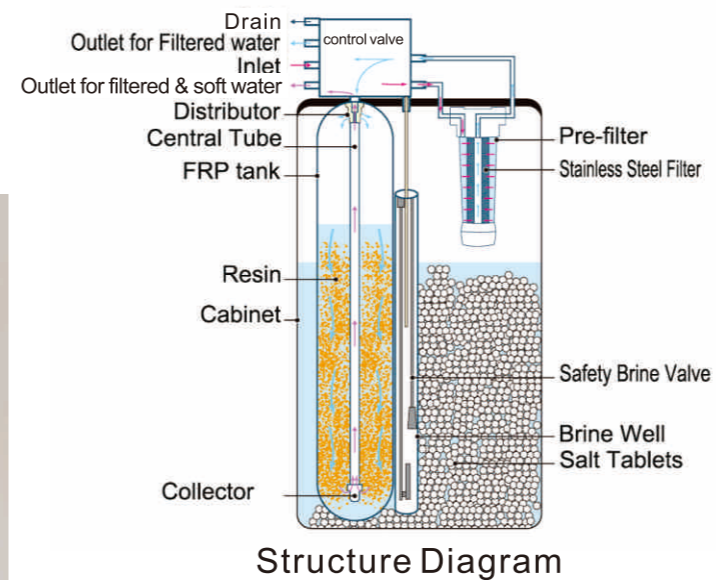
individualized cover

Features:

1. Pre-filter and central water softener in one piece.
2. Large flowrate for realizing water treatment of whole house.
3. Visualized Window for pre-filter, for easily checking the usage of pre-filter.
4. The pre-filter can rinse and back wash automatically, without need for changing cartridge and with long service life.
5. Brushing the filter surface and internal surface of housing by rotating the bottom knob of pre-filter manually.
6. Designed with flushing record, easy to remind the flushing time.
7. The design of touch control enables a better looking and more convenient operation.

Technical Parameters

| | |
|---------------------|--------------------------------|
| Model | SF-P2 |
| Valve Type | Soften-Filter-All-In-One Valve |
| Regeneration Mode | Meter Timer Mix/Timer |
| Resin Volume | 25L |
| Flow Rate | <=2.0T/H |
| Working Pressure | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" |
| Drain Size | Φ18mm |
| Brine Valve | Yes |
| Product Size(W*D*H) | 570x392x1102mm |
| Carton Size(W*D*H) | 665x475x1200mm |



7 working position valve, 2 valves for choice



ASFU4-Y with Bypass BP-3
Outlet for pre-filtered water



ASFU4-Y with Bypass BP-H
No outlet for filtered water

Series of new automatic Soften-Filter-All-In-One Machine

SF-X1/X2

Separate resin tank and carbon cartridge make sure that the brine would not pollute activated carbon inside carbon cartridge.



SERIES OF NEW AUTOMATIC SOFTEN-FILTER-ALL-IN-ONE MACHINE



SF-X2

SF-X1

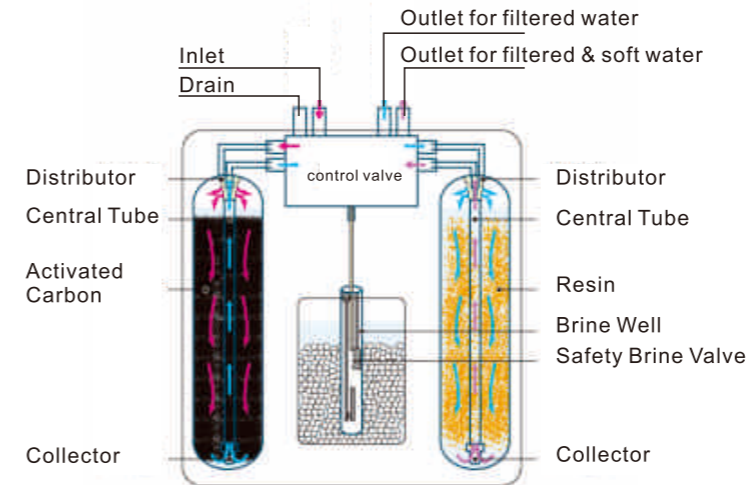
Features:

1. Central water purification and central water softener in one piece.
2. Double outlets of purified water (pretreated water) and softened water.
3. With nice and concise appearance, it could be installed under sink with less space.
4. Mobilizable display design makes it easy to check the running state of the machine in a narrow space.
5. The design of touch control enables a better looking and more convenient operation.

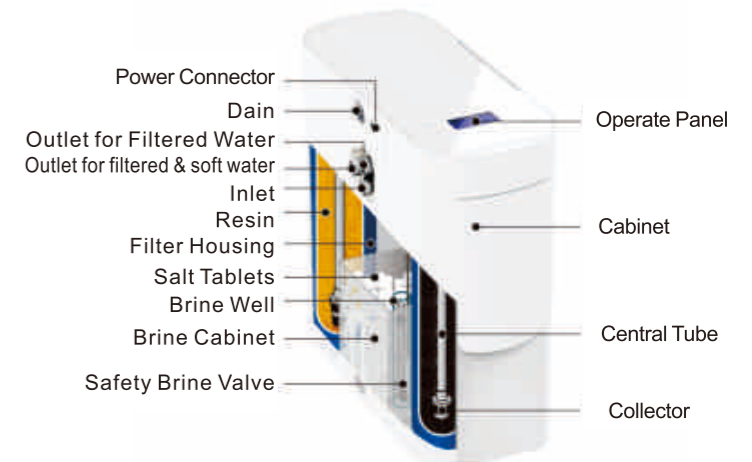
Technical Parameters

| | |
|-------------------------|--------------------------------|
| Model | SF-X1/SF-X2 |
| Valve Type | Soften-Filter-All-In-One Valve |
| Regeneration Mode | Meter Timer Mix/Timer |
| Activated Carbon Volume | 4L |
| Resin Volume | 4L |
| Flow Rate | <=1.0T/H |
| Working Pressure | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz |
| Inlet/Outlet Size | 1/2" |
| Drain Size | Φ18mm |
| Brine Valve | Yes |
| Product Size(W*D*H) | 455x195x465mm |
| Carton Size(W*D*H) | 510x290x540mm |

Structure Diagram



Product Profile



Centralize Place for Inlet & Outlet
Inlet & outlet for filtered water and soft water are centralized for better installation.

Operate Panel

It can be set put on either side of the machine, also upright if there is less space.

Clear Brine Cabinet

The salt volume is visible from clear Brine Cabinet and visualized window. The Cabinet can be drawn out for maintenance.

Salt Adding Place

Side open with more convenience

BR15L-B-Resin

BR15L-A-Carbon

Quick change cartridge
for easier uninstal and replacement

Double Softened Water Softener

SS-X1/SS-X2

series connection in service position

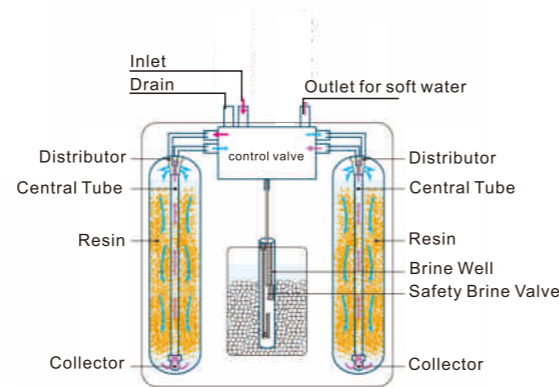


Features:

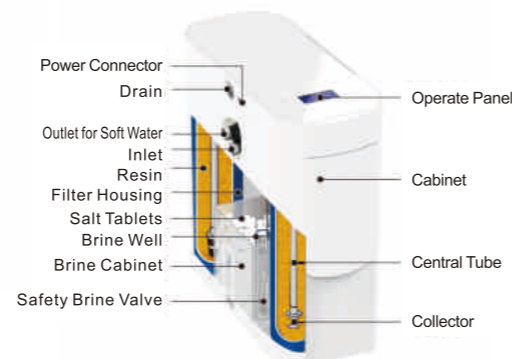
1. Small size, double softened effect, high efficiency
2. With nice and concise appearance, it could be installed under sink with less space.
3. Mobilizable display design makes it easy to check the running state of the machine in a narrow space.
4. The design of touch control enables a better looking and more convenient operation.

Technical Parameters

| | |
|---------------------|--------------------------------|
| Model | SS-X1/SS-X2 |
| Valve Type | Soften-Filter-All-In-One Valve |
| Regeneration Mode | Meter Timer Mix/Timer |
| Resin Volume 1 | 4L |
| Resin Volume 2 | 4L |
| Flow Rate | <=1.0T/H |
| Working Pressure | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz |
| Inlet/Outlet Size | 1/2" |
| Drain Size | Φ18mm |
| Brine Valve | Yes |
| Product Size(W*D*H) | 455x195x465mm |
| Carton Size(W*D*H) | 510x290x540mm |



Structure Diagram



Product Profile

Operate Panel
It can be set put on either side of the machine, also upright if there is less space.

BR15L-B-Resin BR15L-A-Resin

Quick change cartridge
for easier uninstal and replacement



Clear Brine Cabinet
The salt volume is visible from clear Brine Cabinet and visualized window. The Cabinet can be drawn out for maintenance.

Salt Adding Place
Side open with more convenience

Double Filtered Central Water Purification

FF-X1/FF-X2

series connection in service position

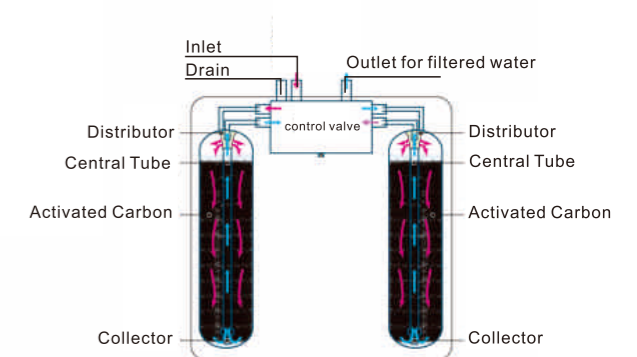


Features:

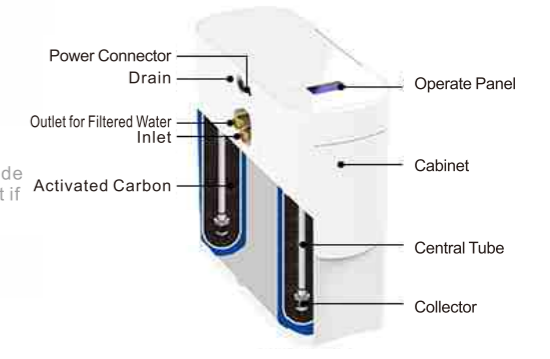
1. Dual purification in series with more thorough effect.
2. Filter cartridge can separately back wash and fast rinse.
3. With nice and concise appearance, it could be installed under sink with less space.
4. Mobilizable display design makes it easy to check the running state of the machine in a narrow space.
The design of touch control enables a better looking and more convenient operation.
5. The running state of the machine in a narrow space.
6. The design of touch control enables a better looking and more convenient operation.

Technical Parameters

| | |
|---------------------------|--------------------------------|
| Model | FF-X1/FF-X2 |
| Valve Type | Soften-Filter-All-In-One Valve |
| Regeneration Mode | Meter Timer Mix/Timer |
| Activated Carbon Volume 1 | 4L |
| Activated Carbon Volume 2 | 4L |
| Flow Rate | <=1.0T/H |
| Working Pressure | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz |
| Inlet/Outlet Size | 1/2" |
| Drain Size | Φ18mm |
| Brine Valve | Yes |
| Product Size(W*D*H) | 455x195x465mm |
| Carton Size(W*D*H) | 510x290x540mm |



Structure Diagram



Product Profile

Operate Panel
It can be set put on either side of the machine, also upright if there is less space.



BR15L-B-Carbon BR15L-A-Carbon

Quick change cartridge
for easier uninstal and replacement

New Water Softener

SOFT-R1/R2



SOFT-R2



SOFT-R1

Technical Parameters

| Model | SOFT-R2 | SOFT-R2 |
|-------------------------|--------------------------|--------------------------|
| Valve Type | Automatic Softener Valve | Automatic Softener Valve |
| Regeneration Mode | Meter Timer Mix/Timer | Meter Timer Mix/Timer |
| Activated Carbon Volume | 20L/16L | 5L |
| Resin Volume | 0835/0735 | 0713 |
| Flow Rate | <=2.0T/H | <=0.5T/H |
| Working Pressure | 0.15-0.5MPa | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" |
| Drain Size | Φ18mm | Φ18mm |
| Brine Valve | Yes | Yes |
| Product Size(W*D*H) | 230x450x1050mm | 230x450x485mm |
| Carton Size(W*D*H) | 245x465x1160mm | 240x465x520mm |

New Water Softener

SOFT-M1/M2



water softener

A concise and fashionable Water Softener



SOFT-M1



SOFT-M2



More colors available

Technical Parameters

| Model | SOFT-M2 | SOFT-M1 |
|---------------------|------------------------|------------------------|
| Valve Type | Automatic Filter Valve | Automatic Filter Valve |
| Flow Rate | <=2.0T/h | <=1.0T/h |
| Working Pressure | 0.15~0.50Mpa | 0.15~0.50Mpa |
| Working Temperature | 5~48°C | 5~48°C |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" |
| Resin Volume | 25L | 12.5L |
| Resin Tank | 1035 | 1017 |
| Product Size(W*D*H) | 337x332x1027mm | 337x332x569mm |
| Carton Size(W*D*H) | 370x345x1090mm | 370x345x640mm |

New Water Softener

SOFT-V1/V2



water softener

Best gift for your family

Technical Parameters

| Model | SOFT-V2 | SOFT-V1 |
|---------------------|--------------------------|--------------------------|
| Valve Type | Automatic Softener Valve | Automatic Softener Valve |
| Regeneration Mode | Meter Timer Mix/Timer | Meter Timer Mix/Timer |
| Resin Volume | 25L | 12.5L |
| Resin Tank | 1035 | 1017 |
| Flow Rate | <=2.0T/H | <=1.0T/H |
| Working Pressure | 0.15-0.5MPa | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" |
| Drain Size | Φ18mm | Φ18mm |
| Brine Valve | Yes | Yes |
| Product Size(W*D*H) | 450x328x1109mm | 450x328x651mm |
| Carton Size(W*D*H) | 490x330x1160mm | 490x330x710mm |



SOFT-V1



SOFT-V2



New Water Softener

SOFT-W1/W2



water softener

Best gift for your family

Technical Parameters

| Model | SOFT-W2 | SOFT-W1 |
|---------------------|--------------------------|--------------------------|
| Valve Type | Automatic Softener Valve | Automatic Softener Valve |
| Regeneration Mode | Meter Timer Mix/Timer | Meter Timer Mix/Timer |
| Resin Volume | 25L | 12.5L |
| Resin Tank | 1035 | 1017 |
| Flow Rate | <=2.0T/H | <=1.0T/H |
| Working Pressure | 0.15-0.5MPa | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" |
| Drain Size | Φ18mm | Φ18mm |
| Brine Valve | Yes | Yes |
| Product Size(W*D*H) | 434x328x1104mm | 434x328x646mm |
| Carton Size(W*D*H) | 490x330x1160mm | 490x330x710mm |



SOFT-W2



SOFT-W1



Water softener



Technical Parameters

| Model | SOFT-A | SOFT-F1 | SOFT-F2 |
|-----------------------|--------------------------|-----------------|------------------|
| Valve Type | Automatic Softener Valve | | |
| Regeneration Mode | Meter Timer Mix/Timer | | |
| Resin Volume | 30L | 12.5L | 25L |
| Resin Tank | 1324 | 1017 | 1035 |
| Flow Rate | <=3.5T/H | <=1T/H | <=2.0T/H |
| Working Pressure | 0.15-0.5MPa | 0.15-0.5MPa | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz | 220V/110V 50Hz | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" | 3/4" 1" |
| Drain Size | φ 12mm | φ 12mm | φ 12mm |
| Central Tube Size | 24" | 17" | 35" |
| Brine Valve | Yes | Yes | Yes |
| Weight(without salt) | <=44kgs | <=23kgs | <=38kgs |
| Dimention(W*D*H) | 490*360*810(mm) | 440*330*660(mm) | 440*330*1100(mm) |
| Packaging Size(W*D*H) | 530*385*890(mm) | 490*330*710(mm) | 490*330*1160(mm) |

Water softener



Technical Parameters

| Model | SOFT-XB2 SOFT-XB2(F) | SOFT-XB1 SOFT-XB1(F) |
|-----------------------|--------------------------|-------------------------|
| Valve Type | Automatic Softener Valve | |
| Regeneration Mode | Meter Timer Mix/Timer | |
| Resin Volume | 25L | 12.5L |
| Resin Tank | 1035 | 1017 |
| Flow Rate | <=2.0T/H | <=1T/H |
| Working Pressure | 0.15-0.5MPa | 0.15-0.5MPa |
| Power Supply | 220V/110V 50Hz | 220V/110V 50Hz |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" |
| Drain Size | φ 12mm | φ 12mm |
| Central Tube Size | 35" | 17" |
| Brine Valve | Yes | Yes |
| Weight(without salt) | <=38kgs | <=23kgs |
| Dimensions(W*D*H) | 440*330*1100(mm) | 440*330*660(mm) |
| Packaging Size(W*D*H) | 490*330*1160(mm) | 490*330*710(mm) |



Technical Parameters

| Model | SOFT-D | SOFT-C2 | SOFT-C1 |
|-----------------------|------------------|-----------------|-----------------|
| Valve type | 自动软化阀 | | |
| Flow Rate | 1.5T/H | 1.0T/H | 0.5T/H |
| Working Pressure | 0.15~0.50Mpa | 0.15~0.50Mpa | 0.15~0.50Mpa |
| Working Temperature | 5~48℃ | 5~48℃ | 5~48℃ |
| Inlet/Oulet Size | 3/4", 1" | 3/4", 1" | 3/4", 1" |
| Resin Volume | 16L/20L | 6.5L | 5L |
| Resin Tank | 0735/0835 | 0717 | 0713 |
| Dimensions(W*D*H) | 455*245*1160(mm) | 445*235*650(mm) | 445*235*650(mm) |
| Packaging Size(W*D*H) | 445*235*1080(mm) | 440*215*610(mm) | 440*215*520(mm) |

The new central water purification

CF-M1/M2



Central water purification

A simple and fashionable central water purification



CF-M1



CF-M2



More colors available

Technical Parameters

| Model | CF-M2 | CF-M1 |
|-------------------------|------------------------|------------------------|
| Valve Type | Automatic Filter Valve | Automatic Filter Valve |
| Flow Rate | <=2.0T/h | <=1.0T/h |
| Working Pressure | 0.15~0.50Mpa | 0.15~0.50Mpa |
| Working Temperature | 5~48°C | 5~48°C |
| Inlet/Outlet Size | 3/4" 1" | 3/4" 1" |
| Activated Carbon Volume | 25L | 12.5L |
| Resin Tank | 1035 | 1017 |
| Product Size(W*D*H) | 337x332x1027mm | 337x332x569mm |
| Carton Size(W*D*H) | 370x345x1090mm | 370x345x640mm |

Central water purification



Central water purification



CF-B2



CF-B1



CF-P1



Technical Parameters

| Model | CF-B2 | CF-B1 | CF-P1 |
|-------------------------|------------------------|---------------|---------------------|
| Valve type | Automatic Filter Valve | | Manual filter valve |
| Flow Rate | 2.0T/H | 1.0T/H | 1.0T/H |
| Working Pressure | 0.15~0.50Mpa | 0.15~0.50Mpa | 0.15~0.50Mpa |
| Working Temperature | 5~48°C | 5~48°C | 5~48°C |
| Inlet/Outlet Size | 3/4", 1" | 3/4", 1" | 3/4" |
| Activated Carbon Volume | 25L | 12.5L | 10L |
| Tank Size | 1035 | 1017 | 1015 |
| Dimensions(W*D*H) | 360x300x1130mm | 360x300x670mm | 290x290x500mm |
| Packaging Size(W*D*H) | 370x315x1270mm | 370x315x800mm | 300x300x630mm |

Automatic sediment filter



PF-1



Siliphos



Product Introduce

The PF-1 is designed to be plumbed into a house's incoming water supply pipe, where it will reduce sand, grit, debris, pipe scale and other loose particulate matter from the water and periodically flush them down the drain. It can be used as a pre-filter for the center water filter and softener.

Characteristic:

The PF-1 has an electronic controller that counts down the days until the next automatic for the cycle flush of collected sediment particles. The number of days is programmable automatic. Otherwise, the electronic controller can run by a transformer or on a 6 Volt battery. The controller will indicate when the battery needs to be replaced. It will be very easy for you to use this product

Technical parameters

| Model | PF-1 |
|---------------------|------------------|
| Flow rate | <=8T/H |
| Working pressure | 0.15-0.6MPa |
| Working temperature | 5~49°C |
| Inlet & outlet | 1", 1/2", 3/4" |
| Size of filter mesh | 70 micron |
| Dimension | 133×105×381 (mm) |

Manual backwash pre-filter

PF-A2

The real backwash prefilter.



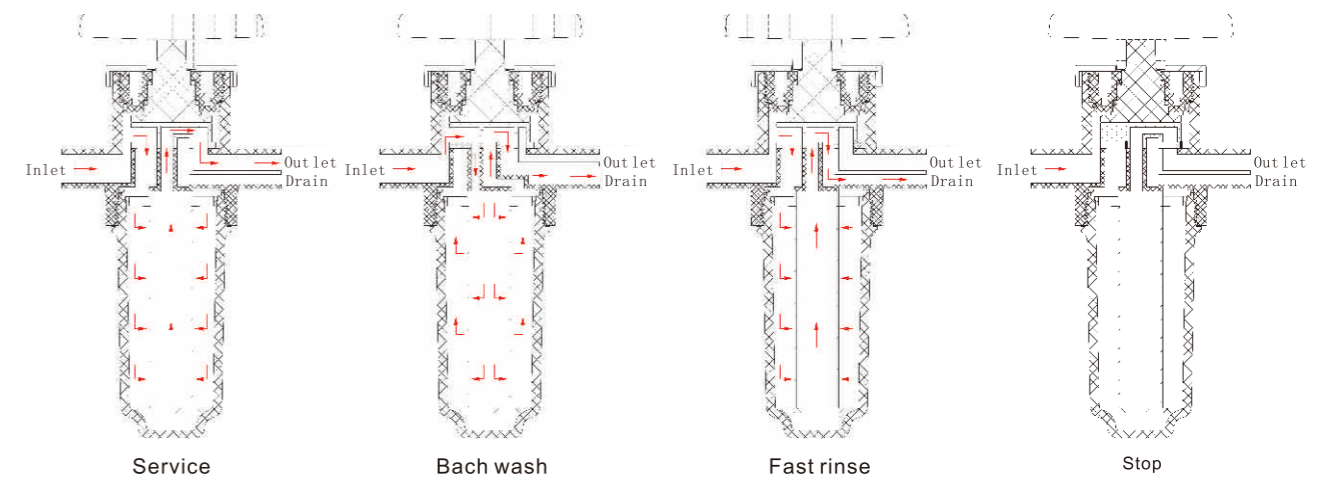
Features:

Manual fast & back wash, no need to change the filter cartridge, with far longer service life. Brushing the filter surface and internal surface of housing by rotating the bottom knob of pre-filter manually. Designed with flushing record, easy to remind the flushing time. The universal joint design helps to be installed in different conditions. Cut off water source of inlet when rotate to the Stop position.

Technical Parameters

| | |
|-------------------|---------------------|
| Model | PF-A2 |
| Valve type | Manual filter valve |
| Filter precision | 60-80um |
| Flow Rate | <=4.0T/H |
| Working Pressure | 0.15-0.5MPa |
| Inlet/Outlet Size | 1/2", 3/4", 1" |
| Dimensions(W*D*H) | 145x185x400mm |

Working Principle



Manual backwash pre-filter



PF-M1
Plastic



PF-M1-C
Plastic Plating



PF-M2
Plastic



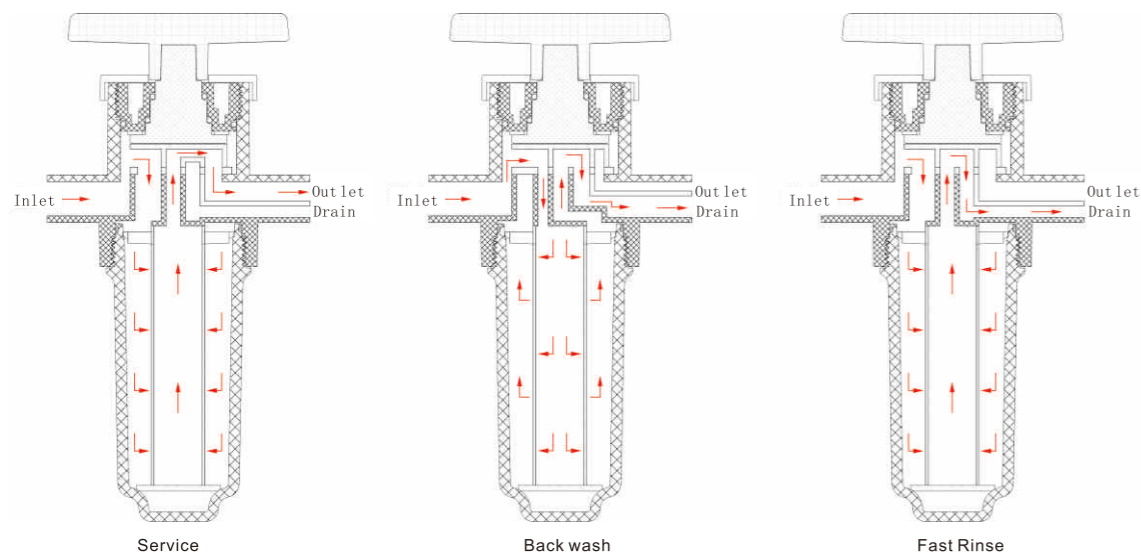
PF-M2-C
Plastic Plating



Technical Parameters

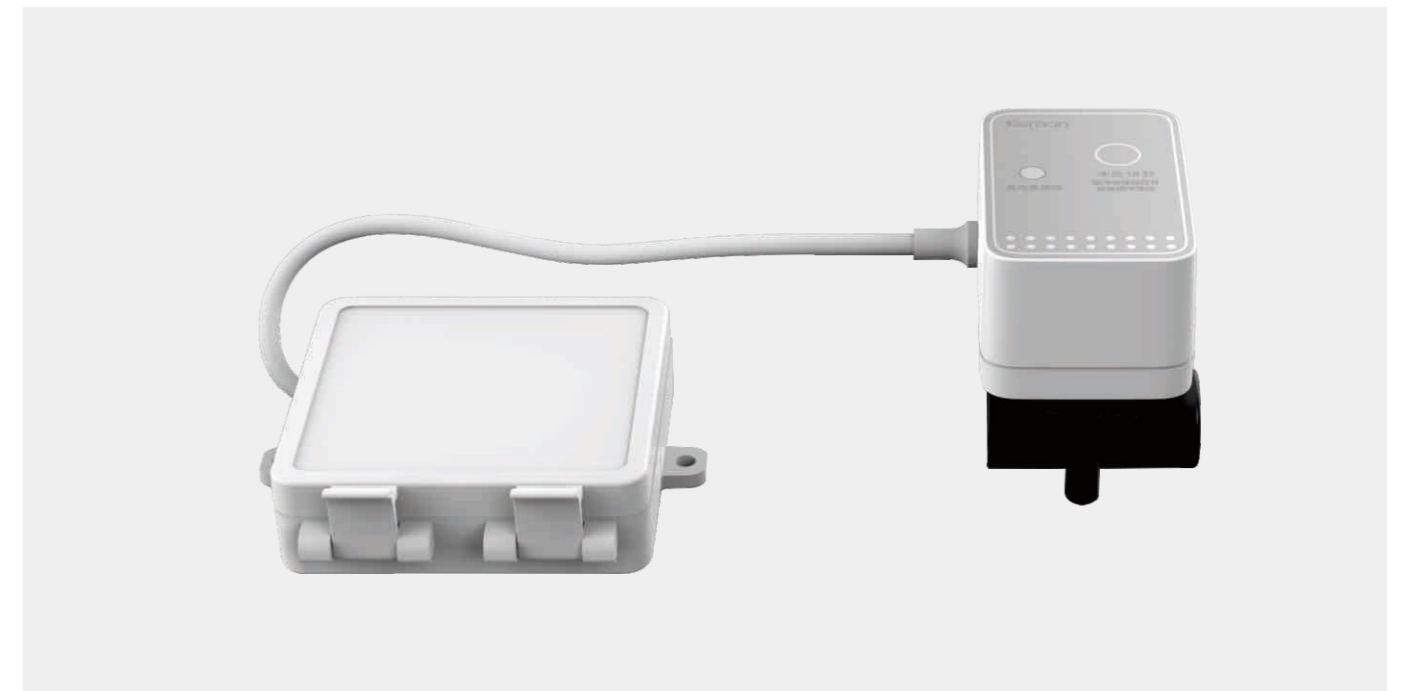
| Model | PF-M1 | PF-M2 |
|-------------------|---------------------|---------------------|
| Valve type | Manual filter valve | Manual filter valve |
| Filter precision | 60-80um | 60-80um |
| Flow Rate | <=2.0T/H | <=4.0T/H |
| Working Pressure | 0.15-0.5MPa | 0.15-0.5MPa |
| Inlet/Outlet Size | 1/2" | 1" |
| Dimensions(W*D*H) | 100x110x200mm | 112x128x225mm |

Working Principle



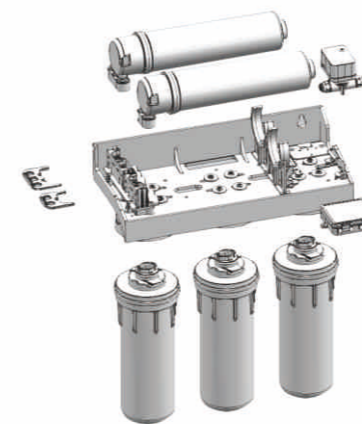
Automatic drain valve

CV-2



Features:

1. Power on 10 minutes, it will start to drain for 18 seconds automatically.
2. Automatically drain for 60 seconds per 24 hours.
3. Press the button by hand, it will start to drain for 18 seconds automatically.
4. The indicator will buzz when the electricity is too low.
5. All the 5 stages are disposable cartridges for more convenient to replace.



UF-Y2

All quick change cartridges, auto-flushing

Tap Filter



LT-H2-B



LT-H2-L



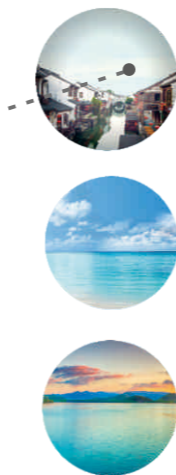
LT-H2-B-T



LT-H2-L-T



Transparent silicone of food grade



Customized IMD faceplate available



LT-H2-P-T

LT-H2-P

LT-H2-K1

LT-H2-K2

LT-H2-K3

Features:

1. Designed with 360° rotary diverter knob.
2. Simple style and ingenious design.
3. High filter precision.
4. Easy operation and maintenance.
5. Customized IMD faceplate available

Technical Parameters

| | |
|-------------------|--------------|
| Water Capacity | 2.0L/Min |
| Working Pressure | 0.1-0.4Mpa |
| Dimensions(WxDxH) | 160x83x118mm |



Sterilizer



ST-1

Product Introduce

- ©Install an electrolyzation slot on brine lineconnector to electrolyze the saturated sodium chloride so that to generate sodium hypochlorite to disinfect resin.
- ©Connect with electricity DC 5 volts, 200mA power.
- ©It is suitable to all KEMAN residential softeners.



BP-B



BP-S



BP-M



INC-1

Split Type Water Softener



1054

1044

1017

STB-130

STB-80

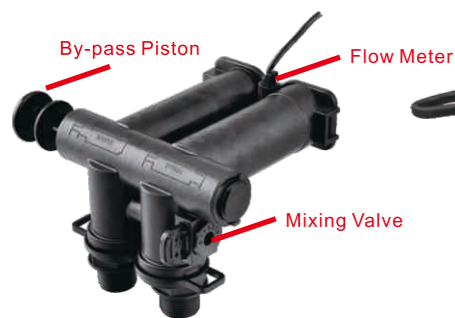
STB-60

STB-25

TANK SPECIFICATION

| Model | Vessel Size | | Vol L | Opening Top | Dimension/mm | | | Base |
|-----------|-------------|----------|----------|----------------|--------------|------|-----|------|
| | inch | mm | | | LA | LB | D | |
| 0713/2.5T | 7x13 | 181x335 | 6.3 | 2.5"NPSM | 335 | 330 | 181 | PP |
| 0717/2.5T | 7x17 | 181x440 | 8.5 | 2.5"NPSM | 440 | 435 | 181 | PP |
| 0735/2.5T | 7x35 | 181x895 | 19.1 | 2.5"NPSM | 895 | 890 | 181 | PP |
| 0744/2.5T | 7x44 | 181x1125 | 24.3 | 2.5"NPSM | 1125 | 1120 | 181 | PP |
| 0813/2.5T | 8x13 | 205x335 | 7.4 | 2.5"NPSM | 335 | 330 | 205 | PP |
| 0817/2.5T | 8x17 | 205x440 | 10.5 | 2.5"NPSM | 440 | 433 | 205 | PP |
| 0835/2.5T | 8x35 | 205x895 | 23.6 | 2.5"NPSM | 895 | 888 | 205 | PP |
| 3844/2.5T | 8x44 | 205x1125 | 31.3 | 2.5"NPSM | 1125 | 1118 | 205 | PP |
| 0917/2.5T | 9x17 | 232x440 | 13.2 | 2.5"NPSM | 440 | 435 | 232 | PP |
| 0935/2.5T | 9x35 | 232x898 | 31.6 | 2.5"NPSM | 898 | 890 | 232 | PP |
| 0942/2.5T | 9x42 | 232x1074 | 38.5 | 2.5"NPSM | 1074 | 1067 | 232 | PP |
| 0948/2.5T | 9x48 | 232x1228 | 44.6 | 2.5"NPSM | 1228 | 1221 | 232 | PP |
| 1017/2.5T | 10x17 | 257x450 | 16.5 | 2.5"NPSM | 450 | 430 | 257 | PP |
| 1035/2.5T | 10x35 | 257x910 | 38.3 | 2.5"NPSM | 910 | 890 | 257 | PP |
| 1044/2.5T | 10x44 | 257x1130 | 49.5 | 2.5"NPSM | 1130 | 1114 | 257 | PP |
| 1054/2.5T | 10x54 | 257x1388 | 61.9 | 2.5"NPSM | 1388 | 1370 | 257 | PP |

Accessories



BP-H



BP-3



BP-PPR-3/4



BP-PPR-1



FM-1
Flow Meter
For ASDU4-L



BP-BSP-90-3/4"
BP-BSP-90-1"
BP-NPT-90-3/4"



BP-BSP-3/4"
BP-BSP-1"



CLP-V1



WR-V1



WR-V2