



# Control Valves, Fittings and Accessories



**WS1EE TWIN ALTERNATING CONTROL VALVE**

28 gpm



**WS2H**

125 gpm



**WS3**

250 gpm



**WS1.5PEE  
WS1.5PSD/SP**

60 gpm



**WS1.5EE  
WS1.5SD/SP**

70 gpm



**WS2EE  
WS2SD/SP**

115 gpm



**WS2EE/QC\*  
WS2SP/QC\***

125 gpm



**WS1.25\*  
WS1.25CS\***

34 gpm



**WS1.25EE\*  
WS1.25SD/SP\***

34 gpm



**WS1.25TC\***

34 gpm



**WS1\*  
WS1CS\***

27 gpm



**WS1EE\*  
WS1SD/SP\***

27 gpm



**WS1TC\***

27 gpm

\*valves shown with optional accessories

# 1" & 1.25" WATER SPECIALIST VALVE SPECIFICATIONS



| SPECIFICATIONS                          |                                                                                    |                                                                                    |                                                                                    |
|-----------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|                                         | WS1<br>WS1, CS, EE, SD, SP, TC                                                     | WS1TT<br>EE, SD, SP                                                                | WS1.25<br>WS1, CS, EE, SD, SP, TC                                                  |
| <b>Service @ 15 psi drop</b>            | 27 gpm<br>(includes meter and bypass)                                              | 28 gpm<br>(includes meter and bypass)                                              | 34 gpm<br>(includes meter and bypass)                                              |
| <b>Backwash @ 25 psi drop</b>           | 27 gpm<br>(includes bypass)                                                        | 15 gpm<br>(includes bypass)                                                        | 32 gpm<br>(includes bypass)                                                        |
| <b>Tank Applications:</b>               |                                                                                    |                                                                                    |                                                                                    |
| <b>Softener</b>                         | 6" - 21" diameter                                                                  | 6" - 21" diameter                                                                  | 6" - 21" diameter                                                                  |
| <b>Filter (1)</b>                       | 6" - 21" diameter                                                                  | 6" - 16" diameter                                                                  | 6" - 24" diameter                                                                  |
| <b>Inlet/Outlet Fitting Connections</b> | 1" - 1.25" NPT<br>3/4" - 1.5" Sweat<br>3/4" - 1.5" Solvent<br>3/4" - 1" SharkBite® | 1" - 1.25" NPT<br>3/4" - 1.5" Sweat<br>3/4" - 1.5" Solvent<br>3/4" - 1" SharkBite® | 1" - 1.25" NPT<br>3/4" - 1.5" Sweat<br>3/4" - 1.5" Solvent<br>3/4" - 1" SharkBite® |
| <b>Valve Material</b>                   | Fiber Reinforced Composite                                                         | Fiber Reinforced Composite                                                         | Fiber Reinforced Composite                                                         |
| <b>Cycles</b>                           | Up to 6                                                                            | Up to 6                                                                            | Up to 6                                                                            |
| <b>Regeneration</b>                     | Downflow/Upflow                                                                    | Downflow/Upflow                                                                    | Downflow/Upflow                                                                    |
| <b>Operating Pressures</b>              | 20 - 125 psi                                                                       | 20 - 125 psi                                                                       | 20 - 125 psi                                                                       |
| <b>Operating Temperatures</b>           | 40° - 110° F                                                                       | 40° - 110° F                                                                       | 40° - 110° F                                                                       |
| <b>Meter:</b>                           |                                                                                    |                                                                                    |                                                                                    |
| <b>Flow Rate Range</b>                  | 0.25 - 27 gpm                                                                      | 0.25 - 27 gpm                                                                      | 0.25 - 34 gpm                                                                      |
| <b>Distributor Pilot</b>                | 1.050" O.D. Pipe<br>3/4" NPS                                                       | 1.050" O.D. Pipe<br>3/4" NPS                                                       | 1.32" O.D. Pipe<br>1" NPS                                                          |
| <b>Drain Line Connection</b>            | 3/4" Male NPT Standard<br>1" Male NPT Optional                                     | 3/4" Male NPT Standard<br>1" Male NPT Optional                                     | 3/4" Male NPT Standard<br>1" Male NPT Optional                                     |
| <b>Brine Line Connection</b>            | 3/8" Liquifit Fitting<br>1/2" O.D. Poly Tube<br>Compression                        | 3/8" Liquifit Fitting<br>1/2" O.D. Poly Tube<br>Compression                        | 3/8" Liquifit Fitting<br>1/2" O.D. Poly Tube<br>Compression                        |
| <b>Mounting Base Options</b>            | 2 1/2" - 8 NPSM                                                                    | 2 1/2" - 8 NPSM                                                                    | 2 1/2" - 8 NPSM                                                                    |
| <b>Height From Top of Tank</b>          | 7 3/8"                                                                             | 7 3/8"                                                                             | 7 3/8"                                                                             |
| <b>Shipping Weight</b>                  | 4.5 lbs.                                                                           | 16 lbs.                                                                            | 4.5 lbs.                                                                           |

1. Filter tank size calculated @ 10 gpm of backwash per square foot of bed area  
Valves shown with optional bypass.

# 1.5" & 2" WATER SPECIALIST VALVE SPECIFICATIONS

|                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| <b>WS1.5P</b><br>EE, SD, SP                                                       | <b>WS1.5</b><br>EE, SD, SP                                                        | <b>WS2</b><br>EE, SD, SP                                                           | <b>WS2QC</b><br>EE, SD, SP                                                          |
| 60 gpm<br>(includes meter)<br>43 gpm                                              | 70 gpm<br>(includes meter)<br>52 gpm                                              | 115 gpm<br>(includes meter)<br>80 gpm                                              | 125 gpm<br>(includes meter)<br>85 gpm                                               |
| 12" - 24" diameter<br>12" - 24" diameter                                          | 12" - 24" diameter<br>12" - 30" diameter                                          | 12" - 48" diameter<br>12" - 36" diameter                                           | 12" - 48" diameter<br>12" - 36" diameter                                            |
| QC to 1.5" NPT                                                                    | 1.5" Female NPT                                                                   | 2" Female NPT                                                                      | 2" Female NPT                                                                       |
| Fiber Reinforced Composite<br>Up to 6<br>Downflow/Upflow                          | Lead Free Brass<br>Up to 6<br>Downflow/Upflow                                     | Lead Free Brass<br>Up to 6<br>Downflow/Upflow                                      | Lead Free Brass<br>Up to 6<br>Downflow/Upflow                                       |
| 20 - 125 psi<br>40° - 110° F                                                      | 20 - 125 psi<br>40° - 110° F                                                      | 20 - 125 psi<br>40° - 110° F                                                       | 20 - 125 psi<br>40° - 110° F                                                        |
| 0.5 - 75 gpm                                                                      | 0.5 - 75 gpm                                                                      | 1.5 - 150 gpm                                                                      | 1.5 - 150 gpm                                                                       |
| 1.90" O.D. Pipe<br>1.5" NPS                                                       | 1.90" O.D. Pipe<br>1.5" NPS                                                       | 1.90" O.D. Pipe<br>1.5" NPS                                                        | 2.375" O.D. Pipe<br>2" NPS                                                          |
| QC to 1" NPT Elbow<br>QC to 1.5" NPT Straight                                     | 1.25" Female NPT with<br>¾" Male NPT Standard<br>1" Male NPT Optional             | 1.5" Female NPT                                                                    | 1.5" Female NPT                                                                     |
| ¾" Female NPT<br>½" O.D. Poly Tube<br>Compression                                 | ¾" Female NPT<br>½" O.D. Poly Tube<br>Compression                                 | 1" Male NPT elbow<br>¾" x 1" Solvent elbow<br>½" O.D. Poly Tube<br>Compression     | 1" Male NPT elbow<br>¾" x 1" Solvent elbow<br>½" O.D. Poly Tube<br>Compression      |
| 4" - 8 UN                                                                         | 4" - 8 UN                                                                         | 4" - 8 UN                                                                          | Quick Disconnect<br>4" - 8 UN<br>6" Flange<br>Side Mount                            |
| 10.7"                                                                             | 9.5"                                                                              | 7.5"                                                                               | with 4" - 8 UN QC Base is 11.2"<br>with 6" Flange QC Base is 11.3"                  |
| 9 lbs.                                                                            | 21 lbs.                                                                           | 29 lbs.                                                                            | 29 lbs.                                                                             |

## 2" & 3" WATER SPECIALIST VALVE SPECIFICATIONS



### SPECIFICATIONS

#### WS2H

#### WS3

|                                                                   |                                                                    |                                              |
|-------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------|
| <b>Service @ 15 psi drop</b><br><b>Backwash @ 25 psi drop</b>     | 125 gpm (includes meter)<br>125 gpm                                | 250 gpm (includes meter)<br>220 gpm          |
| <b>Tank Applications:</b><br><b>Softener</b><br><b>Filter (1)</b> | 18" - 63" diameter<br>18" - 48" diameter                           | 18" - 96" diameter (1)<br>18" - 63" diameter |
| <b>Inlet/Outlet</b><br><b>Fitting Connections</b>                 | 2" Female NPT                                                      | 3" Female NPT                                |
| <b>Valve Material</b><br><b>Cycles</b><br><b>Regeneration</b>     | Lead Free Brass<br>Up to 9<br>Downflow                             | Lead Free Brass<br>Up to 9<br>Downflow       |
| <b>Operating Pressures</b><br><b>Operating Temperatures</b>       | 20 - 125 psi<br>40° - 110° F                                       | 20 - 125 psi<br>40° - 110° F                 |
| <b>Meter:</b><br><b>Flow Rate Range</b>                           | 1.5 - 125 gpm                                                      | 3.5 - 350 gpm                                |
| <b>Distributor Pilot</b>                                          | 2.375" O.D. Pipe<br>2" NPS                                         | 3.5" O.D. Pipe<br>3" NPS                     |
| <b>Drain Line Connection</b>                                      | 2" Female NPT                                                      | 3" Female NPT                                |
| <b>Brine Line Connection</b>                                      | 1" Male NPT elbow<br>3/4" x 1" Solvent elbow                       | 1" Male NPT elbow<br>3/4" x 1" Solvent elbow |
| <b>Mounting Base Options</b>                                      | Quick Disconnect<br>4" - 8 UN<br>6" Flange<br>Side Mount           | Quick Disconnect<br>6" Flange<br>Side Mount  |
| <b>Height From Top of Tank</b>                                    | with 4" - 8 UN QC Base is 11.5"<br>with 6" Flange QC Base is 11.6" | with 6" Flange QC Base is 12.5"              |
| <b>Shipping Weight with Meter</b>                                 | 50 lbs.                                                            | 57 lbs. (no meter)                           |

1. 18" - 63" diameter with standard injectors, to 96" with Brine Pump

## SOLAR / BATTERY POWERED VALVES



**WS1 SD/SP**



**WS1TT SD/SP**



**WS1.25 SD/SP**



**WS1.5 SD/SP**



**WS2 SD/SP**



**WS2QC SD/SP**

**SP**



**AA Rechargeable  
Battery Pack**

**SD**



**D Cell Battery Pack**

### BATTERY SPECIFICATIONS

#### 2 OPTIONS FOR OPERATION

**SP Model:** 6 AA nickel metal hydride batteries rechargeable for SP model  
**SD Model:** 6 "D" cell alkaline batteries (disposable when discharged) for SD model - "D" batteries not included

Note: When disposing of batteries follow local and state regulations.

### SP RECHARGING OPTIONS



**DC Power Supply**



**Solar Panel**

### SP CHARGING SPECIFICATIONS

#### 2 OPTIONS FOR OPERATION

- Amorphous silicon solar panels capable of three tilt angles
- DC power supply with 15VDC output 500mA



# CLACK CONTROLLER SPECIFICATIONS



## SPECIFICATIONS

### WS1

### CS

### TC

### EE

#### WS Valves Available

WS1, WS1.25

WS1, WS1.25

WS1, WS1.25

WS1, WS1.25, WS1.5P,  
WS1.5, WS2, WS2QC,  
WS1TT

#### Display Type

LCD

LCD

LCD

LCD

#### Volume Range (Gallons)

20 - 50,000

20 - 50,000

N/A

20 - 1,500,000

#### Diagnostics/History

Yes

Yes

No

Yes

#### Comm. Cable Port

No

No

No

1

#### Cycle Codes

Created Based  
on Programming

Yes  
P1 - P91

Yes  
P0 - P9

No

#### Cycle Times Adjustable

No

No

No

Yes

#### DP Input

No

No

Yes

Yes

#### Motor Drive Output

No

No

No

1

#### "Relay Driver or Relay Output"

No

No

No

1 - Relay Driver

#### Remote Communications

No

No

No

No

#### External Programming

Configurator

Configurator

Configurator

Configurator

#### Data Extraction

No

No

No

No

#### Electrical Supply Voltage

100 to 120VAC

100 to 120VAC

100 to 120VAC

100 to 120VAC

#### Supply Frequency

50/60Hz

50/60Hz

50/60Hz

50/60Hz

#### Voltage Output

15VDC

15VDC

15VDC

15VDC

#### Current Output

500 mA

500 mA

500 mA

500 mA

#### Systems Types

##### Single

Yes

Yes

Yes

Yes

##### Alternate

No

No

No

2 Valves or SC

##### Random

No

No

No

2 Valves or SC

##### Series

No

No

No

2 Valves or SC

##### Progressive Flow







No

No

No

System Controller

# CLACK CONTROLLER SPECIFICATIONS

|  |  |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| SD                                                                                | SP                                                                                | WS2H & WS3                                                                        |                                                                                    |                                                                                     | System Controller (SC)                                                              |
|                                                                                   |                                                                                   | Pod                                                                               | Main Board                                                                         | Added System Board                                                                  |                                                                                     |
| WS1, WS1.25, WS1.5, WS2, WS2QC, WS1TT                                             | WS1, WS1.25, WS1.5, WS2, WS2QC, WS1TT                                             | WS2H, WS3                                                                         |                                                                                    |                                                                                     | WS1, WS1.25, WS1.5P, WS1.5, WS2, WS2QC                                              |
| LCD                                                                               | LCD                                                                               | LCD Backlit                                                                       | N/A                                                                                | N/A                                                                                 | LCD Backlit                                                                         |
| 20 - 1,500,000                                                                    | 20 - 1,500,000                                                                    | 10 - 999,000                                                                      |                                                                                    |                                                                                     | N/A                                                                                 |
| Yes                                                                               | Yes                                                                               | Yes                                                                               |                                                                                    |                                                                                     | Yes                                                                                 |
| 1                                                                                 | 1                                                                                 | N/A                                                                               | 1                                                                                  | 1                                                                                   | 6                                                                                   |
| No                                                                                | No                                                                                | No                                                                                |                                                                                    |                                                                                     | N/A                                                                                 |
| Yes                                                                               | Yes                                                                               | Yes                                                                               |                                                                                    |                                                                                     | N/A                                                                                 |
| Yes                                                                               | Yes                                                                               | N/A                                                                               | Yes                                                                                | No                                                                                  | Yes                                                                                 |
| 1                                                                                 | 1                                                                                 | N/A                                                                               | 1                                                                                  | 1                                                                                   | No                                                                                  |
| 1 - Relay Driver                                                                  | 1 - Relay Driver                                                                  | N/A                                                                               | No                                                                                 | 2 - Relays                                                                          | 2 - Relays                                                                          |
| No                                                                                | No                                                                                | No                                                                                |                                                                                    |                                                                                     | ModBus-TCP/IP                                                                       |
| Configurator                                                                      | Configurator                                                                      | No                                                                                |                                                                                    |                                                                                     | Flash Drive                                                                         |
| No                                                                                | No                                                                                | Yes                                                                               |                                                                                    |                                                                                     | Yes                                                                                 |
| 6 "D" Batteries                                                                   | 6 "AA" Rechargeable Nickel Metal Hydride Batteries                                | 100 to 120VAC                                                                     |                                                                                    |                                                                                     | 120VAC                                                                              |
| 50/60Hz<br>15VDC<br>500 mA                                                        | 50/60Hz<br>15VDC<br>500 mA                                                        | 60Hz<br>18VDC<br>750 mA                                                           |                                                                                    |                                                                                     | 50/60Hz<br>15VDC<br>0.5A                                                            |
| Yes<br>No<br>2 Valves<br>2 Valves<br>No                                           | Yes<br>No<br>2 Valves<br>2 Valves<br>No                                           | N/A                                                                               | Yes<br>2 Valves<br>2 Valves<br>2 Valves<br>2 Valves                                | Yes<br>2 - 4 Valves<br>2 - 4 Valves<br>2 - 4 Valves<br>2 - 4 Valves                 | Water Monitor<br>2 - 6 Valves<br>2 - 6 Valves<br>2 - 6 Valves<br>2 - 6 Valves       |

# Inline Flow Meters

**1.0" Plastic Meter**



Order No. V3039 or V3039-15

**1.5" Plastic Meter**



Order No. V3045 or V3045-15

**1.5" Plastic Meter QC**



Order No. V3045QC or V3045QC-15

**1.5" Stainless Steel Meter**



Order No. V3040 • 28" meter cable  
Order No. V3040-15 • 15' meter cable

**2.0" Stainless Steel Meter**



Order No. V3094 • 28" meter cable  
Order No. V3094-15 • 15' meter cable

**3.0" Stainless Steel Meter**



Order No. V3095 • 48" meter cable  
Order No. V3095-15 • 15' meter cable

**WS15/2/2H Meter Comm Asy 28"**



Order No. V3003-02

**WS3 Meter Comm Asy 4'**



Order No. V4039

**WS Remote Meter Cord 15'**



Order No. V3221



# Drain Line Flow Controls

**WS1 3/4" DRN ELB&RETAIN WO/SIL ASY**



Order No. V3962  
0.7 to 10.0 GPM  
1 - 3/4" Flow Washer

**WS1 3/4" DRN ELBOW&RETAIN W/SIL ASY**



Order No. V4057  
0.7 to 10.0 GPM  
1 - 3/4" Flow Washer

**WS1 1" DRN ELB&RETAIN**



Order No. V4429  
0.7 to 10.0 GPM  
1 - 3/4" Flow Washer

**WS1 FTG DRAIN 1 STRT WO/SIL**



Order No. V3008-04  
9.0 to 25.0 GPM  
1 - 1" Flow Washer

**WS1 FTG DRAIN 1 STRAIGHT W/SIL**



Order No. V3008-02  
9.0 to 25.0 GPM  
1 - 1" Flow Washer

**WS2 DRN ELB 3/4 MALENPT NO SIL**



Order No. V3158-04  
0.7 to 10.0 GPM  
1 - 3/4" Flow Washer

**WS2 DRN FTG 1 MALE NPT WO/SIL**



Order No. V3008-05  
9.0 to 25.0 GPM  
1 - 1" Flow Washer

**1.25" DLFC**



Order No. V3079  
9.0 to 85.0 GPM  
Up to 6 - 3/4" & 1 - 1" Flow Washers

**1.5" DLFC**



Order No. V3080  
9.0 to 85 GPM  
Up to 6 - 3/4" & 1 - 1" Flow Washers

**2" DLFC**



Order No. V3051  
7.0 to 150 GPM  
Up to 5 - 3/4" & 4 - 1" Flow Washers

**3" DLFC**



Order No. V3764  
9.0 to 225 GPM  
Up to 9 - 1" Flow Washers

**3/4" Flow Washers**

V3162-007 WS1 DLFC 0.7 gpm  
V3162-010 WS1 DLFC 1.0 gpm  
V3162-013 WS1 DLFC 1.3 gpm  
V3162-017 WS1 DLFC 1.7 gpm  
V3162-022 WS1 DLFC 2.2 gpm  
V3162-027 WS1 DLFC 2.7 gpm  
V3162-032 WS1 DLFC 3.2 gpm  
V3162-042 WS1 DLFC 4.2 gpm  
V3162-053 WS1 DLFC 5.3 gpm  
V3162-065 WS1 DLFC 6.5 gpm  
V3162-075 WS1 DLFC 7.5 gpm  
V3162-090 WS1 DLFC 9.0 gpm  
V3162-100 WS1 DLFC 10.0 gpm

**1" Flow Washers**

V3190-090 WS1 DLFC 09.0 gpm  
V3190-100 WS1 DLFC 10.0 gpm  
V3190-110 WS1 DLFC 11.0 gpm  
V3190-130 WS1 DLFC 13.0 gpm  
V3190-150 WS1 DLFC 15.0 gpm  
V3190-170 WS1 DLFC 17.0 gpm  
V3190-200 WS1 DLFC 20.0 gpm  
V3190-250 WS1 DLFC 25.0 gpm

# 1" & 1.25" Control Valve Fittings and Accessories

1" PVC Male NPT Elbow Assembly



Order No. V3007

3/4" x 1" PVC Solvent Elbow Assembly



Order No. V3007-01

1" Brass Sweat Assembly LF



Order No. V3007-02LF

3/4" Brass Sweat Assembly LF



Order No. V3007-03LF

1" Plastic Male NPT Assembly



Order No. V3007-04

1.25" Plastic Male NPT Assembly



Order No. V3007-05

1" Plastic Male BSPT Assembly



Order No. V3007-06

1.25" & 1.5" PVC Solvent Assembly



Order No. V3007-07

1.25" Plastic Male BSPT Assembly



Order No. V3007-08

1.25" & 1.5" Brass Sweat Assembly LF



Order No. V3007-09LF

3/4" SharkBite® Assembly



Order No. V3007-12LF

1" SharkBite® Assembly



Order No. V3007-13LF

# 1" & 1.25" Control Valve Fittings and Accessories

**3/4" Plastic Male BSPT Assembly**



Order No. V3007-14

**3/4" John Guest QC Elbow Assembly**



Order No. V3007-15

**1" PVC Male BSPT Elbow Assembly**



Order No. V3007-16

**1" John Guest Straight QC**



Order No. V3007-17

**3/4" Plastic Male NPT Asy**



Order No. V3007-18

**3/4" Straight John Guest QC Asy**



Order No. V3007-19

**1" John Guest Fitting**



Order No. V3007-20

**Bypass**



Order No. V3006

**Mixing Valve**



Order No. V4099

**Vertical 90° Adapter Kit**



Order No. V3191-01

**Twin Interconnect Kit - 12"-21"**



Order No. V4052-01

# Control Valve Accessories

WS1.5P QC X 1.5"



Order No. V4430-01 • NPT

WS1.5P QC X QC



Order No. V4430-03

WS2H/2QC 2" Side Mount Base Assembly



Order No. V3260-02 • NPT

WS3 Side Mount Base Assembly



Order No. V3674-02 • NPT

WS2H/WS2QC Flange Base Assembly



Order No. V3055

WS3 Flange Base Assembly



Order No. V3090

# Control Valve Accessories

Auxiliary Microswitch Kit



Order No. V3009

WS1 Series Microswitch Assembly



Order No. V3014

WS2 Auxiliary Switch Kit



Order No. V3017

WS1 Fill and Service Microswitch Kit



Order No. V4242

8' DP Wire Harness



Order No. V3473

16' DP Wire Harness



Order No. V3473-01

8' Alternator/Communication Cable



Order No. V3474

12' Communication Cable



Order No. V3475-12

24' Communication Cable



Order No. V3475-24

36' Communication Cable



Order No. V3475-36

15' Power Cord



Order No. V4276-15

36' Power Cord



Order No. V4276-36



# Control Valve Accessories

**WS1 Service Spanner Wrench**



**Order No. V3193-02**

**WS1 Stack Puller**



**Order No. V3022**

**WS1.25/WS1.5 Stack Puller**



**Order No. V3022-15**

**WS1 - 1.25 Weather Covers**



**Order No. V3175WC-W • White**  
**Order No. V3175WC-A • Almond**

**WS1.5 Weather Covers**



**Order No. V3974WC-W • White**  
**Order No. V3974WC-A • Almond**

**WS2 / WS2QC Weather Covers**



**Order No. V3783WC-W • White**  
**Order No. V3783WC-A • Almond**

**WS2H / WS3 Weather Covers**



**Order No. V4051WC**

# 1" & 1.25"

## Control Valve Accessories

1" & 1.25"  
Motorized Alternating Valve



Order No. V3069FF-01 • F x F

1" & 1.25"  
No Hard Water Bypass Valve



Order No. V3070FF • F x F

1" & 1.25"  
Motorized Alternating Valve



Order No. V3069MM-01 • M x M

1" & 1.25"  
No Hard Water Bypass Valve



Order No. V3070FM • F x M

# 1.5"

## Control Valve Accessories

**1.5" Plastic  
Motorized Alternating Valve**



**Order No. V3034**

**1.5" Plastic  
No Hard Water Bypass Valve**



**Order No. V3035**

**1.5"  
Motorized Alternating Valve**



**Order No. V3071 • NPT**

**1.5"  
No Hard Water Bypass Valve**



**Order No. V3097 • NPT**

# 2" and 3"

## Control Valve Accessories

**2.0"**  
**Motorized Alternating Valve**



**Order No. V3076 • NPT**

**2.0"**  
**No Hard Water Bypass Valve**



**Order No. V3098 • NPT**

**3"**  
**Motorized Alternating Valve**



**Order No. V3083 • NPT**

**3"**  
**No Hard Water Bypass Valve**



**Order No. V3099 • NPT**



Form No. 2721 • 3/10/2020

DISTRIBUIDOR  
AUTORIZADO

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Email: [ventas@loniwater.mx](mailto:ventas@loniwater.mx)  
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