



Control Valves, Fittings and Accessories

INTERNATIONAL

TWIN TANK ALTERNATING CONTROL VALVES



**WS1CI TWIN TANK
WS1EI TWIN TANK**
106 lpm • 6.36 m³/h • 28 gpm



**WS1.5 EI TWIN TANK
WS1.5 CI TWIN TANK**
204 lpm • 12.3 m³/h • 54 gpm



WS2HF
624 lpm • 37 m³/h
165 gpm



WS3
946 lpm • 56.8 m³/h
250 gpm



**WS1.5PBEI
WS1.5PBCI**
182 lpm • 10.9 m³/h
48 gpm



**WS1.5PCI
WS1.5PEI**
227 lpm • 13.6 m³/h
60 gpm



**WS1.5EI
WS1.5CI
WS1.5SQ**
265 lpm • 15.9 m³/h
70 gpm



**WS2PCI
WS2PEI**
359 lpm • 21.6 m³/h
95 gpm



**WS2CI
WS2EI**
435 lpm • 26.1 m³/h
115 gpm



**WS2EI/QC*
WS2CI/QC***
473 lpm • 28.4 m³/h
125 gpm



WS1.25*
129 lpm • 7.7 m³/h
34 gpm



WS1.25CI*
129 lpm • 7.7 m³/h
34 gpm



WS1.25EI*
129 lpm • 7.7 m³/h
34 gpm



WS1.25TC*
129 lpm • 7.7 m³/h
34 gpm



WS1*
102 lpm • 6.1 m³/h
27 gpm



WS1CI*
102 lpm • 6.1 m³/h
27 gpm



**WS1EI*
WS1SQ***
102 lpm • 6.1 m³/h
27 gpm



WS1TC*
102 lpm • 6.1 m³/h
27 gpm

*valves shown with optional accessories

1" AND 1.25" WATER SPECIALIST VALVE SPECIFICATIONS



| SPECIFICATIONS | WS1 * EI, CI, SQ, TC, WS1 | WS1TT EI, CI | WS1.25 * EI, CI, TC, WS1 |
|---|---|---|---|
| Service @ 1 bar/15 psi drop | 102 lpm, 6.1 m ³ /h, 27 gpm (includes meter and bypass) | 106 lpm, 6.36 m ³ /h, 28 gpm (includes meter and bypass) | 129 lpm, 7.7 m ³ /h, 34 gpm (includes meter, bypass, and 1.25" fitting kit) |
| Backwash @ 1.7 bar/25 psi drop | 102 lpm, 6.1 m ³ /h, 27 gpm (includes bypass) | 57 lpm, 3.4 m ³ /h, 15 gpm (includes bypass) | 121 lpm, 7.3 m ³ /h, 32 gpm (includes bypass) |
| Tank Applications: Softener Filter (1) | 6" - 21" diameter 6" - 21" diameter | 6" - 21" diameter 6" - 16" diameter | 6" - 21" diameter 6" - 24" diameter |
| Inlet/Outlet Fitting Connections (2) | ¾" - 1.25" Male BSPT | ¾" - 1.25" Male BSPT | ¾" - 1.25" Male BSPT |
| Valve Material Cycles Regeneration | Glass Filled Composite Up to 6 Downflow/Upflow | Glass Filled Composite Up to 6 Downflow/Upflow | Glass Filled Composite Up to 6 Downflow/Upflow |
| Operating Pressures Operating Temperatures | 1.4 - 8.6 bar 4° - 43° C | 1.4 - 8.6 bar 4° - 43° C | 1.4 - 8.6 bar 4° - 43° C |
| Meter: Flow Rate Range | .95 - 102 lpm | .95 - 102 lpm | .95 - 129 lpm |
| Distributor Pilot | 1.050" O.D. Pipe ¾" NPS | 1.050" O.D. Pipe ¾" NPS | 1.32" O.D. Pipe, 32mm O.D. 1" NPS |
| Drain Line Connection | ¾" Male NPT Standard 1" Male NPT Optional | ¾" Male NPT Standard 1" Male NPT Optional | ¾" Male NPT Standard 1" Male NPT Optional |
| Brine Line Connection | ⅜" Brine QC Fitting ½" O.D. Poly Tube Compression | ⅜" Brine QC Fitting ½" O.D. Poly Tube Compression | ⅜" Brine QC Fitting ½" O.D. Poly Tube Compression |
| Mounting Base Options | 2½" - 8 NPSM | 2½" - 8 NPSM | 2½" - 8 NPSM |
| Height From Top of Tank | 187mm | 187mm | 187mm |
| Shipping Weight | 2 kg | 7.25 kg | 2 kg |
| Certifications and Optional Third-Party Testing | NSF/ANSI 44 NSF/ANSI/CAN 61 NSF/ANSI/CAN 372 IP54 IP55 with Weather Cover | NSF/ANSI 44 NSF/ANSI/CAN 61 NSF/ANSI/CAN 372 IP54 IP55 with Weather Cover | NSF/ANSI 44 NSF/ANSI/CAN 61 NSF/ANSI/CAN 372 IP54 IP55 with Weather Cover |

1. Filter tank size calculated @ 10 gpm of backwash per square foot of bed area

2. See pages 10 and 11 for all available fittings for WS1, WS1TT, and WS1.25

See pages 12 for all available fittings for WS1.5P and WS1.5TT

* Optional mixing valve available.

Valves shown with optional bypass.

1.5" WATER SPECIALIST VALVE SPECIFICATIONS



WS1.5PB
EI, CI

WS1.5TT
CI, EI

WS1.5P
EI, CI, SQ

WS1.5
EI, CI, SQ

182 lpm, 10.9 m³/h, 48 gpm
(includes meter)

204 lpm, 12.3 m³/h, 54 gpm
(includes meter)

227 lpm, 13.6 m³/h, 60 gpm
(includes meter)

265 lpm, 15.9 m³/h, 70 gpm
(includes meter)

163 lpm, 9.8 m³/h, 43 gpm

83 lpm, 4.9 m³/h, 22 gpm

163 lpm, 9.8 m³/h, 43 gpm

197 lpm, 11.8 m³/h, 52 gpm

12" - 24" diameter
12" - 24" diameter

12" - 24" diameter
12" - 18" diameter

12" - 24" diameter
12" - 24" diameter

12" - 24" diameter
12" - 30" diameter

QC to 1.5" Male BSPT
or NPT Elbow
QC to 1.5" Male BSPT
or NPT Straight

QC to 1.5" Male BSPT
or NPT Elbow
QC to 1.5" Male BSPT
or NPT Straight

QC to 1.5" Male BSPT
or NPT Elbow
QC to 1.5" Male BSPT
or NPT Straight

1.5" Female BSPT or NPT

Glass Filled Composite
Up to 6
Downflow/Upflow

Glass Filled Composite
Up to 9
Downflow/Upflow

Glass Filled Composite
Up to 6
Downflow/Upflow

Lead Free Brass
Up to 9
Downflow/Upflow

1.4 - 8.6 bar
4° - 43° C

1.4 - 8.6 bar
4° - 43° C

1.4 - 8.6 bar
4° - 43° C

1.4 - 8.6 bar
4° - 43° C

2 - 284 lpm

2 - 284 lpm

2 - 284 lpm

2 - 284 lpm

50mm O.D. or 1.90" O.D.
Pipe

50mm O.D. or 1.90" O.D.
Pipe

50mm O.D. or 1.90" O.D.
Pipe

50mm O.D. or 1.90" O.D.
Pipe

QC to 1" BSPT or NPT Elbow
QC to 1.5" BSPT or NPT
Straight

QC to 1" BSPT or NPT Elbow
QC to 1.5" BSPT or NPT
Straight

QC to 1" NPT Elbow
QC to 1.5" NPT Straight

1.25" Female NPT with
¾" Male NPT Standard
1" Male NPT Optional

½" O.D. Poly Tube
Compression

½" O.D. Poly Tube
Compression

½" O.D. Poly Tube
Compression

½" O.D. Poly Tube
Compression

4" - 8 UN

4" - 8 UN

4" - 8 UN

4" - 8 UN

191mm

280mm

191mm

191mm

5 kg (without bypass)

8.1 kg

4.1 kg

9.5 kg

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
IP54
IP55 with Weather Cover

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
IP54
IP55 with Weather Cover

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
IP54
IP55 with Weather Cover

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
IP54
IP55 with Weather Cover

2" WATER SPECIALIST VALVE SPECIFICATIONS



| SPECIFICATIONS | WS2P Cl, EI | WS2 EI, CI | WS2QC EI, CI |
|--|--|--|--|
| Service @ 1 bar / 15 psi drop | 359 lpm, 21.6 m ³ /h, 95 gpm (includes meter) | 435 lpm, 26.1 m ³ /h, 115 gpm (includes meter) | 473 lpm, 28.4 m ³ /h, 125 gpm (includes meter) |
| Backwash @ 1.7 bar / 25 psi drop | 322 lpm, 19.3 m ³ /h, 85 gpm | 303 lpm, 18.2 m ³ /h, 80 gpm | 322 lpm, 19.3 m ³ /h, 85 gpm |
| Tank Applications: | | | |
| Softener | 12" - 48" diameter | 12" - 48" diameter | 12" - 48" diameter |
| Filter (1) | 12" - 36" diameter | 12" - 36" diameter | 12" - 36" diameter |
| Inlet/Outlet Fitting Connections | QC to 2.0" Male BSPT or NPT Elbow QC to 2.0" Male BSPT or NPT Straight | 2" Female BSPT or NPT | 2" Female BSPT or NPT |
| Valve Material | Glass Filled Composite | Lead Free Brass | Lead Free Brass |
| Cycles | Up to 6 | Up to 6 | Up to 6 |
| Regeneration | Downflow/Upflow | Downflow/Upflow | Downflow/Upflow |
| Operating Pressures | 1.4 - 8.6 bar | 1.4 - 8.6 bar | 1.4 - 8.6 bar |
| Operating Temperatures | 4° - 43° C | 4° - 43° C | 4° - 43° C |
| Meter: | | | |
| Flow Rate Range | 5.7 - 568 lpm | 5.7 - 568 lpm | 5.7 - 568 lpm |
| Distributor Pilot | 50mm O.D. or 1.90" O.D. Pipe | 50mm O.D. or 1.90" O.D. Pipe | 63mm O.D. or 2.375" O.D. Pipe |
| Drain Line Connection | QC x 2.0" Male BSPT or NPT Elbow | 1.5" Female NPT | 1.5" Female NPT |
| Brine Line Connection | 1" Male NPT and BSPT elbow 3/4" x 1" Solvent elbow 1/2" O.D. Poly Tube Compression | 1" Male NPT and BSPT elbow 3/4" x 1" Solvent elbow 1/2" O.D. Poly Tube Compression | 1" Male NPT and BSPT elbow 3/4" x 1" Solvent elbow 1/2" O.D. Poly Tube Compression |
| Mounting Base Options | 4" - 8 UN | 4" - 8 UN | Quick Disconnect 4" - 8 UN 6" Flange Side Mount |
| Height From Top of Tank | 317.5mm or 12.5" | 191mm | with 4" - 8 UN QC Base is 284.5mm with 6" Flange QC Base is 287mm |
| Shipping Weight | 4.98 kg or 11 lb | 13 kg | 14 kg |
| Certifications and Optional Third-Party Testing | NSF/ANSI/CAN 61 NSF/ANSI/CAN 372 IP54 IP55 with Weather Cover | NSF/ANSI/CAN 61 NSF/ANSI/CAN 372 IP54 IP55 with Weather Cover | NSF/ANSI/CAN 61 NSF/ANSI/CAN 372 IP54 IP55 with Weather Cover |

1. Filter tank size calculated @ 10 gpm of backwash per square foot of bed area

2. 18" - 63" diameter with standard injectors, to 96" with Brine Pump

2" AND 3" WATER SPECIALIST VALVE SPECIFICATIONS



WS2HF

WS3

624 lpm, 37 m³/h , 165 gpm
(includes meter)

946 lpm, 56.8 m³/h, 250 gpm
(includes meter)

662 lpm, 39 m³/h, 175 gpm

833 gpm, 50.0 m³/h, 220 gpm

18" - 63" diameter
18" - 54" diameter

18" - 96" diameter (2)
18" - 63" diameter

2" Female BSPT or NPT

3" Female BSPT or NPT

Lead Free Brass
Up to 9
Downflow

Lead Free Brass
Up to 9
Downflow

1.4 - 8.6 bar
4° - 43° C

1.4 - 8.6 bar
4° - 43° C

5.68 - 568 lpm

13 - 1,325 lpm

63mm or 2.375" O.D. Pipe

90mm or 3.5" O.D. Pipe

2" Female BSPT or NPT

3" Female BSPT or NPT

1" Male NPT and BSPT elbow
¾" x 1" Solvent elbow

1" Male NPT and BSPT elbow
¾" x 1" Solvent elbow

Quick Disconnect
4" - 8 UN
6" Flange
Side Mount

Quick Disconnect
6" Flange
Side Mount

with 4" - 8 UN QC Base is 287.02mm
with 6" Flange QC Base is 289.56mm

with 6" Flange QC Base is 318mm

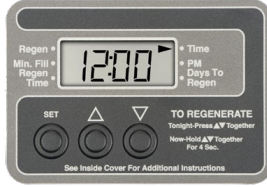
22.7 kg (No Meter)

25.9 kg

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
IP52

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
IP52

CLACK CONTROLLER SPECIFICATIONS



SPECIFICATIONS

WS1

TC

CI

EI

WS Valves Available

WS1, WS1.25

WS1, WS1.25

WS1, WS1TT, WS1.25, WS1.5PB, WS1.5P, WS1.5TT, WS1.5, WS2P, WS2, WS2QC

WS1, WS1TT, WS1.25, WS1.5PB, WS1.5P, WS1.5TT, WS1.5, WS2P, WS2, WS2QC

Display Type

LCD

LCD

LCD

LCD

Volume Range Liters m³ Gallons

20 - 50,000

N/A

.02 - 5,700

.02 - 5,700

Diagnostics/History

Yes

No

Yes

Yes

Data Extraction

No

No

No

No

Comm. Cable Port

No

No

1

1

Cycle Codes

Created Based on Programming

Yes
P0 - P9

No

No

Cycle Times Adjustable

No

No

Yes

Yes

DP Input

No

Yes

Yes

Yes

Motor Drive Output

No

No

1

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

200 to 240VAC

200 to 240VAC

200 to 240VAC

200 to 240VAC

Supply Frequency Voltage Output Current Output

50/60Hz
15VDC
500 mA

50/60Hz
15VDC
500 mA

50/60Hz
15VDC
500 mA

50/60Hz
15VDC
500 mA

Systems Types

Single
Alternate
Random
Series
Progressive Flow

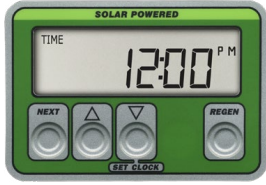
Yes
No
No
No
No

Yes
No
No
No
No

Yes
2 Valves or SC
2 Valves or SC
2 Valves or SC
System Controller

Yes
2 Valves or SC
2 Valves or SC
2 Valves or SC
System Controller

CLACK CONTROLLER SPECIFICATIONS



| SQ | WS2HF & WS3 | | | System Controller (SC) |
|--|--|---|-----------------------|---|
| | Pod | Main Board | Relay Expansion Board | |
| WS1, WS1.5 | WS2HF, WS3 | | | WS1, WS1.25, WS1.5PB, WS1.5P, WS1.5, WS2P, WS2, WS2QC |
| LCD | Monochrome Graphics | N/A | N/A | Monochrome Graphics |
| .02 - 5,700 | 50 - 5,000,000 10 - 999,000 | | | N/A |
| Yes | Yes | | | Yes |
| No | Yes | | | Yes |
| 1 | N/A | RJ45 Input & Output | N/A | 8 |
| No | No | | | N/A |
| Yes | Yes | | | N/A |
| Yes | N/A | Yes | No | Yes |
| 1 | N/A | 1 | 1 | No |
| 1 - Relay Driver | N/A | Add Relay Expansion Board (Max - 2 Boards) | 2 - Relays per board | 2 - Relays |
| No | Modbus-TCP/IP | | | ModBus-TCP/IP |
| Configurator | Flash Drive (update only) | | | Flash Drive (update only) |
| No | Yes | | | Yes |
| 6 AA Rechargeable Nickel Metal Hydride Batteries 50/60Hz 15VDC 500 mA | 100-240VAC 50/60Hz 24VDC 800 mA | | | 100-240VAC 50/60Hz 15VDC 0.5A |
| Yes No 2 Valves 2 Valves No | N/A | Yes 2-16 Valves 2-16 Valves 2-16 Valves 2-16 Valves | N/A | Water Monitor 2 - 8 Valves* 2 - 8 Valves* 2 - 8 Valves* 2 - 8 Valves* |

* Ability to set up 1 or 2 systems with up to 8 valves total.

Inline Flow Meters

1.0" Plastic Meter



Order No. V3039 or V3039-15

1.5" Plastic Meter



Order No. V3045 or V3045-15
Order No. V3045BSPT or V3045BSPT-15

1.5" Plastic Meter QC



Order No. V3045QC or V3045QC-15

2.0" Plastic Meter



Order No. V3048 or V3048-15
Order No. V3048BSPT or V3048BSPT-15

2.0" Plastic Meter QC



Order No. V3048QC or V3048QC-15

1.5" Stainless Steel Meter



Order No. V3040 • 28" meter cable
Order No. V3040-15 • 15' meter cable
Order No. V3040BSPT • 28" meter cable
Order No. V3040BSPT-15 • 15' meter cable

2.0" Stainless Steel Meter



Order No. V3094 • 28" meter cable
Order No. V3094-15 • 15' meter cable
Order No. V3094BSPT • 28" meter cable
Order No. V3094BSPT-15 • 15' meter cable

3.0" Stainless Steel Meter



Order No. V3095 • 48" meter cable
Order No. V3095-15 • 15' meter cable
Order No. V3095BSPT • 48" meter cable
Order No. V3095BSPT-15 • 15' meter cable

WS15/2/2H Meter Comm Asy 28"



Order No. V3003-02

WS3 Meter Asy 4'



Order No. V4039

WS Remote Meter Asy 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 • NPT | V3079BSPT • BSPT
9.0 to 85.0 GPM
Up to 6 - 3/4" & 1 - 1" Flow Washers

1.5" DLFC



Order No. V3080 • NPT | V3080BSPT • BSPT
9.0 to 85 GPM
Up to 6 - 3/4" & 1 - 1" Flow Washers

2" DLFC



Order No. V3051 • NPT | V3051BSPT • BSPT
7.0 to 150 GPM
Up to 5 - 3/4" & 4 - 1" Flow Washers

3" DLFC



Order No. V3764 • NPT | V3764BSPT • BSPT
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" and 1.25" Control Valve Fittings



1" and 1.25" Control Valve Fittings

3/4" Plastic Male BSPT Assembly



3/4" John Guest® QC Elbow Assembly



1" Plastic Male BSPT Elbow Assembly



1" John Guest® QC Asy



3/4" Plastic Male NPT Asy



3/4" John Guest® QC Asy



1" John Guest® Fitting Elbow Asy



Vertical Elbow Union Adapter Kit Asy



1" Brass Press/Sweat Asy LF



Vertical Elbow Adapter Kit Asy



1" and 1.25" Control Valve Accessories

Bypass



Order No. V3006

Mixing Valve



Order No. V4099

Twin Interconnect Kit - 12"-21"



Order No. V4052-01

Inline Adapter Kit



Order No. V3467

Inline Bypass w/1" Sweat Fittings



Order No. V3478

Inline Bypass w/3/4" Sweat Fittings



Order No. V3478-01

Air Blocker 1.050"



Order No. D1047

Air Blocker 1.320"



Order No. D1047-01

Air Blocker 32mm



Order No. D1047-02

Riser Hold Down Clamp 1.050"



Order No. D1301

Enhanced Oxygen Generator (EOG)

**EOG 200 Generator
with two plugs**



Ozotech Order No. 31506

**EOG 200 w/Sustainable Air Dryer
with two plugs**



Ozotech Order No. 31511

**EOG 200
with one plug**



Ozotech Order No. 31515

**EOG 200CE Generator
with one plug - no transformer**



Ozotech Order No. 31515-03

**EOG 200 w/Sustainable Air Dryer
with one plug - no transformer**



Ozotech Order No. 31516-03

EOG Accessories

DI Dryer 2.0



Ozotech Order No. 30078

Intake Air Dryer Cartridge Kit



Ozotech Order No. 47047-01

Flat Service Mount Bracket



Ozotech Order No. 34260-R

**Power Supply EU 100-240V,
50/60 Hz, 15VDC, 2Amp**



Ozotech Order No. 40081-1

**Power Supply UK 100-240V,
50/60 Hz, 15VDC, 2Amp**



Ozotech Order No. 40081-2

1.5" Control Valve Fittings and Accessories

WS1.5PB, WS1.5P, WS1.5TT, 1.5"P MAV, 1.5"P NBV, 1.5"P Meter

QC x 1.5" Stainless Steel



Order No. V4430-11 • NPT
Order No. V4430-12 • BSPT

QC x 1.5" Plastic



Order No. V4430-01 • NPT
Order No. V4430-02 • BSPT

QC x QC Plastic



Order No. V4430-03

QC x 1.5" Plastic Elbow



Order No. V4430-07 • NPT
Order No. V4430-08 • BSPT

QC x QC Plastic Elbow



Order No. V4430-09

1.5" and 2" PVC Solvent



Order No. V4430-13

QC x 1.5" Vertical Elbow Adapter



Order No. V4430-14

1.5" Bypass



Order No. V4678

1.5" Split Bypass



Order No. V4679

1.5" Isolation Valve



Order No. V4680

2" Control Valve Fittings

WS2P, 2"P MAV, 2"P NBV, 2"P Meter

QC x 2" Stainless Steel



Order No. V4460-11 • NPT
Order No. V4460-12 • BSPT

QC x 2" Plastic



Order No. V4460-01 • NPT
Order No. V4460-02 • BSPT

QC x QC Plastic



Order No. V4460-03

QC x 2" Plastic Elbow



Order No. V4460-04 • NPT
Order No. V4460-05 • BSPT

QC x QC Plastic Elbow



Order No. V4460-06

2" PVC Solvent



Order No. V4460-13

2" and 3" Control Valve Accessories



Control Valve Accessories

WS1 Adapter Australian - Outdoor



Order No. V3186AUS-05OD

WS1 Adapter European



Order No. V3186EU-06

WS1 Adapter European - Outdoor



Order No. V3186EU-05OD

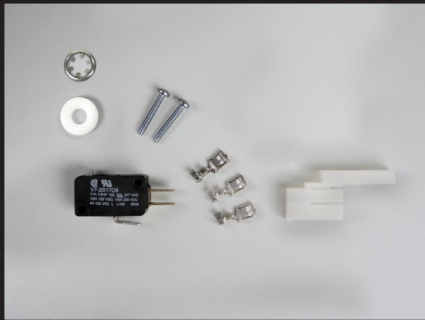
WS1 Adapter United Kingdom



Order No. V3186UK-06

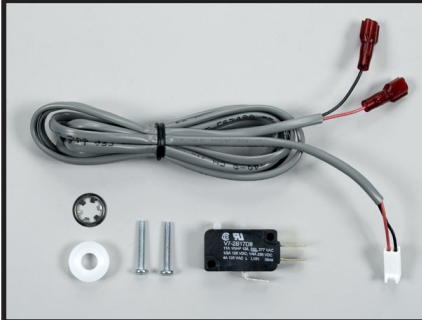
Control Valve Accessories

Auxiliary Microswitch Kit



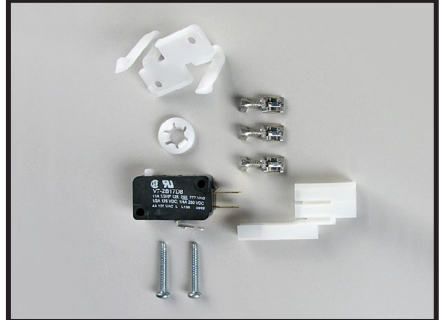
Order No. V3009

WS1 Series Microswitch Assembly



Order No. V3014

WS2 Auxiliary Switch Kit



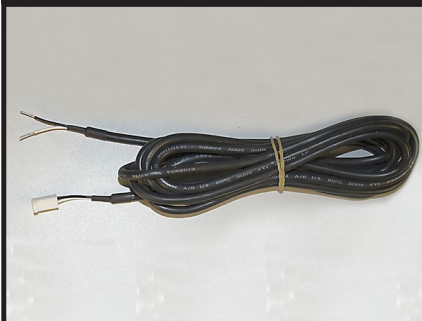
Order No. V3017

Cat 5e Cable



Order No. V4470-15

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 - WS1.25 - WS1.5P - 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" and 1.25"

Control Valve Accessories

1" and 1.25"
Motorized Alternating Valve



Order No. V3069FF-01 • F x F

1" and 1.25"
No Hard Water Bypass Valve



Order No. V3070FF • F x F

1" and 1.25"
Motorized Alternating Valve



Order No. V3069MM-01 • M x M

1" and 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
Order No. V3071BSPT • BSPT**

**1.5"
No Hard Water Bypass Valve**



**Order No. V3097 • NPT
Order No. V3097BSPT • BSPT**

2"

Control Valve Accessories

**2" Plastic
Motorized Alternating Valve**



Order No. V3036

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



Order No. V3037

**2"
Motorized Alternating Valve**



**Order No. V3076 • NPT
Order No. V3076BSPT • BSPT**

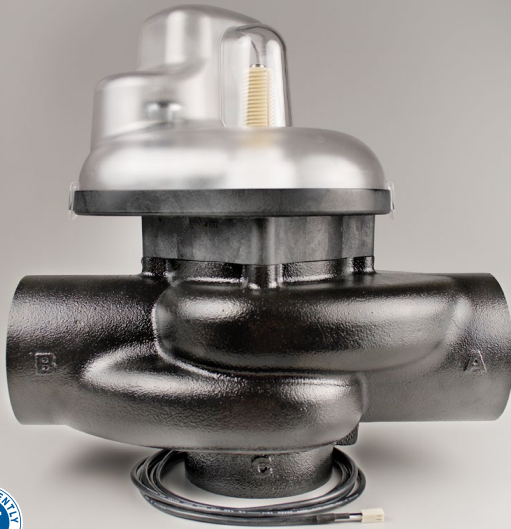
**2"
No Hard Water Bypass Valve**



**Order No. V3098 • NPT
Order No. V3098BSPT • BSPT**

3" Control Valve Accessories

3"
Motorized Alternating Valve



Order No. V3083 • NPT
Order No. V3083BSPT • BSPT

3"
No Hard Water Bypass Valve



Order No. V3099 • NPT
Order No. V3099BSPT • BSPT