

MANIFOLD & ROUND BODY VALVES



STAINLESS STEEL MANIFOLD VALVES

303 STAINLESS STEEL BLOCK



- Stainless steel valves mounted on a 303 stainless steel manifold block. Common inlet port for chemical supply to all valves on both ends. Metering screw available on 1/4" NPT model.
- Buna N Seal • Pipe Size: 1/4" NPT • 1/8" Orifice • CV Flow Factor: 0.27



BRASS MANIFOLD VALVES

BRASS BLOCK



- Stainless steel valves mounted on a solid brass manifold block. Common inlet port for chemical supply to all valves on both ends. Metering screw available on 1/4" NPT model.
- Buna N Seal • Pipe Size: 1/4" NPT • 1/8" Orifice • CV Flow Factor: 0.27

NON-METERING

DEMA STAINLESS STEEL MANIFOLD VALVES

PRICE	PART #	# STA	COIL/VOLTAGE
\$99.09	SODM2NMSS	2	24
\$99.09	SODM2NMSS120	2	120
\$146.76	SODM3NMSS	3	24
\$190.40	SODM4NMSS	4	24
\$190.40	SODM4NMSS120	4	120
\$239.68	SODM5NMSS	5	24
\$239.68	SODM5NMSS120	5	120



WITH METERING

STAINLESS STEEL MANIFOLD VALVES

PRICE	PART #	# STA	COIL/VOLTAGE
\$116.40	SODM2MSS	2	24
\$116.40	SODM2MSS120	2	120
\$169.65	SODM3MSS	3	24
\$136.50	SODM3MSS120	3	120
\$233.95	SODM4MSS	4	24
\$233.95	SODM4MSS120	4	120
\$275.91	SODM5MSS	5	24
\$275.91	SODM5MSS120	5	120

\$30.01	SODK4918B	Repair Kit
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NON-METERING

DEMA BRASS MANIFOLD VALVES

PRICE	PART #	# STA	COIL/VOLTAGE
\$72.00	SODM2NM	2	24
\$72.00	SODM2NM120	2	120
\$104.66	SODM3NM	3	24
\$104.66	SODM3NM120	3	120
\$138.43	SODM4NM	4	24
\$171.42	SODM5NM	5	24
\$171.42	SODM5NM120	5	120



METERING

DEMA BRASS MANIFOLD VALVES

PRICE	PART #	# STA	COIL/VOLTAGE
\$43.30	SODM1M	1	24
\$43.30	SODM1M120	1	120
\$80.01	SODM2M	2	24
\$80.01	SODM2M120	2	120
\$115.66	SODM3M	3	24
\$115.66	SODM3M120	3	120
\$152.81	SODM4M	4	24
\$189.19	SODM5M	5	24
\$189.19	SODM5M120	5	120

\$9.82	SODP419724	24V Coil
\$30.01	SODK4918B	Repair Kit



HIGH FLOW STAINLESS STEEL MANIFOLD VALVES

DEMA VALVES



- Available in three, four or five stations, can be combined for additional stations
- CV Flow Factor: 2.0 • 15.5GPM at 60PSI • Viton Diaphragms • 1/2" NPT Inlet • 3/8" NPT Outlets

PRICE	PART #	STATIONS
\$183.05	SODM3MSS-HF	3 station
\$228.98	SODM4MSS-HF	4 station
\$287.77	SODM5MSS-HF	5 station



NON-METERING STAINLESS STEEL SINGLE STATION ROUND BODY VALVE

DEMA VALVES



- Buna N Seal • CV Flow Factor: 0.27 • Max Pressure: 150 PSI • Min Pressure: 0 PSI

PRICE	PART #	COIL/VOLTAGE	PIPE SIZE	ORIFICE
\$36.44	SOD492S24	Spade 24 vac	1/4" NPT	1/8"



CALIFORNIA PROPOSITION 65 NOTE: some items on this page may fall under the Proposition 65 act. Please consult the State of California Proposition 65 list (oehha.ca.gov/proposition-65/proposition-65-list) to learn more and to see a comprehensive list of Proposition 65 chemicals.

DIAPHRAGM VALVES



NORMALLY CLOSED MINI DIAPHRAGM VALVES

DEMA STAINLESS STEEL DIAPHRAGM VALVES



- Molded water-resistant coil with spade connections
- EPDM diaphragm
- 15.5 GPM flow at 60 PSI
- 303 investment cast stainless steel body
- Bracket and cover included
- 12.6 GPM flow at 40 PSI
- Available in 24V or 120 V
- 8.9 GPM flow at 20 PSI

VALVE W/O COVER & BRACKET		
\$54.86	SOD463SS24	3/8" NPT
\$54.86	SOD464SS24	1/2" NPT

VALVE W/ COVER & BRACKET		
\$57.83	SOD463SS24C	3/8" NPT
\$57.83	SOD464SS24C	1/2" NPT



NORMALLY CLOSED DIAPHRAGM VALVES

DEMA STAINLESS STEEL DIAPHRAGM VALVES



- 303 investment cast stainless steel body
- 3/4" NPT, 3/4" Orifice
- 39 GPM @ 60 PSI

\$168.10	SOD476SS24	24 V
\$168.10	SOD476SS120	120 V



IDEAL FOR
WEEP
SYSTEMS



NORMALLY OPEN MINI DIAPHRAGM VALVES

DEMA VALVES



PRICE	PART #	PIPE SIZE	VOLT	BODY	MAX PSI	ORIFICE
\$68.84	SOD0442P24	1/4"	24	Brass	125	1/4"
\$68.84	SOD0442P120	1/4"	120	Brass	125	1/4"
\$84.01	SOD0463PS24	3/8"	24	Stainless	125	3/8"
\$84.01	SOD0463PS120	3/8"	120	Stainless	125	3/8"
\$84.01	SOD0464PS24	1/2"	24	Stainless	125	1/2"
\$84.01	SOD0464PS120	1/2"	120	Stainless	125	1/2"



COIL
NUMBER
IS FOUND
HERE



SOLENOID REPLACEMENT COILS

DEMA VALVES



PRICE	PART #	VOLT	COIL
\$19.84	SODP419124	24 Volt	Series 1 Coil
\$19.84	SODP4191120	120 Volt	
\$23.15	SODP419224	24 Volt	Series 2 Coil
\$23.15	SODP4192120	120 Volt	



WANT TO LEARN MORE ABOUT SOLENOID REPAIR?

From controlling the release of products based on a selected function in your bay to weep system management, solenoid valves play a critical role in nearly all types of car wash equipment. Knowing how to repair and service them is critical to keeping your wash running efficiently.

TO WATCH A **SOLENOID SERVICE VIDEO** VISIT OUR WEBSITE, OR SIMPLY SCAN THIS QR CODE WITH YOUR HANDHELD MOBILE DEVICE:



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SOLENOID VALVES



SOLENOID VALVES

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



- 90° valve, high flow
- Pressure 150 PSI
- Valve Body Nylon

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE
\$91.26	SOD466P	466P	3/4"	.750"



SOLENOID VALVES - BUNA-N DIAPHRAGM STANDARD

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



- Pressure 150 PSI
- Valve Body Brass
- Buna-N Diaphragm Standard
- Teflon is available

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE	REPAIR KIT #
\$71.06	SOD473P	473P	3/8"	.562"	SODK4147
\$71.06	SOD474P	474P	1/2"	.562"	SODK4147
\$76.94	SOD476P	476P	3/4"	.750"	SODK4149



SOLENOID VALVES - NORMALLY CLOSED DIRECT ACTING DIAPHRAGM

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



- Orifice .172"
- Direct Acting Diaphragm
- Adjustable
- PVC Valve Body
- Used on Vac Lines with Corrosive Liquid

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE
\$68.78	SOD481P	481P	1/8"	.172"
\$72.18	SOD482P	482P	1/4"	.172"



BRASS NORMALLY OPEN DIAPHRAGM STYLE

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE
\$99.78	SOD0473P	0473P	3/8"	9/16"
\$99.78	SOD0474P	0474P	1/2"	9/16"
\$105.53	SOD0476P	0476P	3/4"	3/4"



NORMALLY OPEN PLUNGER STYLE

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



PRICE	PART#	DEMA MODEL #	PIPE SIZE	TYPE	PSI
\$86.98	SOD0742P	0742	1/4"	Brass	150
\$81.62	SOD0412P	0412	3/8"	Brass	150
\$108.76	SOD0453P	0453	3/8"	Brass	1200



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SOLENOID VALVES

SOLENOID VALVES

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



- Pressure 150 PSI
- Valve Body Brass

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE	DESCRIPTION (NORMALLY CLOSED TYPE)	REPAIR KIT #
\$41.87	SOD401P	401P	1/4"	.109"	Direct Acting: Buna-n, Teflon, or Viton Seal	SODK4124
\$55.77	SOD412P	412P	3/8"	.281"	Pilot Operated Piston	SODK4126
\$62.06	SOD413P	413P	3/8"	.312"	Pilot Operated Piston	SODK4127
\$67.99	SOD414P	414P	1/2"	.438"	Pilot Operated Piston	SODK4128
\$92.48	SOD416P	416P	3/4"	.593"	Pilot Operated Piston	SODK4129
\$122.69	SOD418P	418P	1"	.760"	Pilot Operated Piston	SODK4130
\$7.71	SODK4124					Repair Kit (401P)
\$11.69	SODK4126					Repair Kit (412P)



SOLENOID VALVES

DEMA SOLENOID VALVES

*Specify voltage (24 or 120)



- Pressure 125 PSI
- Valve Body Brass

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE	DESCRIPTION (NORMALLY CLOSED TYPE)
\$45.62	SOD424SS	424P-2	1/4"	.125"	Direct Acting Corrosion Resistant, Available in Teflon or Viton
\$8.48	SODK4124V	41.24			Repair Kit



SOLENOID VALVES

DEMA SOLENOID VALVES

*Specify voltage (12, 24 or 120)



- Pressure 125 PSI
- Diaphragm Type
- Built-in Strainer

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE	DESCRIPTION (NORMALLY CLOSED TYPE)
\$30.96	SOD442P	442P	1/4"	.250"	Diaphragm Type, Built-in Strainer
\$30.96	SOD443P	443P	3/8"	.250"	Diaphragm Type, Built-in Strainer



SOLENOID VALVES

DEMA SOLENOID VALVES

*Specify voltage (12, 24 or 120)



- Pressure 1200 PSI
- Valve Body Brass

PRICE	PART#	DEMA MODEL #	PIPE SIZE	ORIFICE	DESCRIPTION (NORMALLY CLOSED TYPE)	REPAIR KIT #
\$78.26	SOD453P	453P	3/8"	.350"	Pilot Operated Piston, High Pressure	SODK4131
\$86.86	SOD453SS	453S	3/8"	.350"	Pilot Operated Piston, High Pressure Stainless Steel Sleeve	SODK4131
\$117.92	SOD454P	454P	1/2"	.500"	Pilot Operated Piston, High Pressure	SODK4132
\$201.06	SOD458P	458P	1"	.937"	Pilot Operated Piston, High Pressure	SODK41332
\$217.22	SOD458PS	458PS	1"	.937"	Pilot Operated Piston, High Pressure Stainless Steel Sleeve	SODK4133



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SOLENOID VALVES & MANIFOLD KITS

MANIFOLD BLOCKS

GC VALVES



- Brass Body with Viton Seals
- 24 Volts
- Blocks can be ordered with or without metering screw
- Stainless Steel Orifice
- 1/4" FPT Port
- Max Pressure: 200 PSI
- Max Temp.: 230°F
- Orifice 3/32"
- Common inlet port for all valves

PRICE	PART #	METERING	OUTLETS
\$98.05	GC92	NONE	2
\$120.60	GC92M	YES	2
\$142.20	GC93	NONE	3
\$180.88	GC93M	YES	3
\$215.92	GC94	NONE	4

PRICE	PART #	METERING	OUTLETS
\$255.65	GC94M	YES	4
\$225.13	GC95	NONE	5
\$286.21	GC95M	YES	5
\$270.15	GC96	NONE	6
\$362.20	GC96M	YES	6

MANIFOLD BLOCKS

STAINLESS STEEL BODY / VITON SEALS



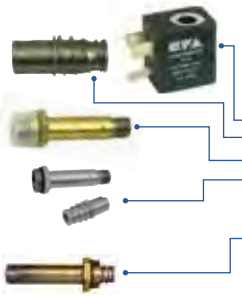
- Stainless steel body with Viton seals
- Max Pressure: 200 PSI
- Max Temp.: 230°F
- Common inlet port for all valves
- Orifice: 3/32"
- 24 Volts
- 1/4 FPT Port
- Blocks can be ordered with or without metering screw

PRICE	PART #	METERING	OUTLETS
\$103.35	GCS92	NONE	2
\$130.66	GCS92M	YES	2
\$158.50	GCS93	NONE	3
\$189.38	GCS93M	YES	3
\$221.27	GCS94	NONE	4

PRICE	PART #	METERING	OUTLETS
\$261.31	GCS94M	YES	4
\$258.10	GCS95	NONE	5
\$326.63	GCS95M	YES	5
\$310.07	GCS96	NONE	6
\$391.97	GCS96M	YES	6

MANIFOLD KITS

G.C. VALVES



PRICE	PART #	MANIFOLD KITS
\$17.21	GCCM24	Coil for Manifold Blocks; 24 Volt
\$15.21	GCK115	Plunger Only for Manifold Blocks
\$32.84	GCK21	Repair Kit, Manifold Blocks
\$48.22	GCK41	Repair Kit, Manifold Black Style
\$49.83	GCK621126	CG Operator Kit Used on "Fragrance" line of car wash manifolds - DOES NOT INCLUDE Coil, top washer or top nut. INCLUDES: Tube, static seal o-ring, plunger with Kalrez seals and spring.

SOLENOID VALVES W/ VITON SEALS

GC VALVES



- Brass or stainless steel body
- Max Pressure: 200 PSI
- Max Temperature: 230°F
- Viton seals
- Orifice: 3/32"
- Choose 24 or 120V*

PRICE	PART #	BODY	PORT	METERING
\$26.67	GC091	Brass	1/8"	None
\$36.36	GC091SS	SS	1/8"	None
\$42.67	GC095	SS	1/8"	Yes
\$37.62	GC191	Brass	1/4"	None
\$63.08	GC191SS	SS	1/4"	None
\$48.76	GC195	SS	1/4"	Yes

*Add -120 to Part # for 120V

SOLENOID VALVE KITS FOR C9 VALVES

GC VALVES



\$17.21	GCCM24	24V Coil
\$17.24	GCCM120	120V Coil
\$48.22	GCK41	Kit for 1/8" or 1/4"
\$38.59	GCK391	Kit for 1/2"
\$37.82	GCK491	Kit for 3/4"
\$44.69	GCK591	Kit for 1"

SOLENOID VALVES

GC VALVES



- Stainless Steel

PRICE	PART #	PIPE	ORIFICE	PSI	VOLTAGE
\$107.28	GC140	1/4"	3/8"	1200	24
\$107.28	GC280	3/8"	3/8"	2200	24
\$121.84	GC340	1/2"	3/8"	2200	24
\$107.99	GC281	3/8"	3/8"	2200	120
\$121.84	GC341	1/2"	1/2"	2200	120

SOLENOID VALVES BRASS / NITRILE SEALS

GC VALVES



- Max Pressure: 150 PSI
- Max Temperature: 180°F
- Brass / Nitrile
- Choose 24 or 120V*

PRICE	PART #	PORT
\$66.79	GC391	1/2"
\$82.01	GC491	3/4"
\$100.55	GC591	1"

*Add -120 to Part # for 120V

LASERWASH G5 KIT

GC VALVES



- High performance, high flow
- Kit for Laserwash G5

\$185.11 GCK900

DIN CONNECTORS FOR C9 COILS

GC VALVES



\$5.95	GCP6010	Din Connector
\$5.70	GCP6010-AC	With LED
\$26.25	GCP6010-6	With 6' Cord
\$5.33	GCP6010-12	1/2" Conduit
\$14.50	GCP6010-12L	1/2" Conduit with 36" Leads

SOLENOID VALVES

SOLENOID VALVES

G.C. VALVES



S201SFN5DG4

GC0824B

PRICE	PART #	PORT	ORIFICE	VOLTAGE	PSI	GC MODEL #
\$52.85	GC100	1/4"	5/32"	120	150	S311AF02N3BD7
\$55.45	GC105	1/4"	5/32"	120	150	S311AF02V3BD7
\$52.85	GC110	1/4"	5/32"	24	150	S311AF01N3BD7
\$93.29	GC130	1/4"	3/32"	24	150	S306AF01V3BC9
\$81.67	GC210	3/8"	5/8"	24	0-140	S201AF01N5CG4
\$77.98	GC305	1/2"	5/8"	24	150	S211SF01N5DG4
\$85.22	GC300	1/2"	5/8"	120	150	S211SF02N5DG4
\$79.55	GC315	1/2"	5/8"	24	250	S211UF01N5DG4
\$113.18	GC0824B	1/2"	1/2"	24	250	S211AF01K4DG1
\$77.97	GC235	3/8"	5/8"	24	250	S211YF01N5CG4
\$79.43	GC205	3/8"	5/8"	24	5-200	S211SF01N5CG4
\$81.66	GC0824NC	1/2"	5/8"	24	150	S201SF01N5DG4
\$79.56	GC200	3/8"	3/8"	120	150	S211SF02N5CG4
\$83.19	GC211	3/8"	5/8"	120	0-140	S201AF02N5CG4
\$97.19	GC405	3/4"	3/4"	120	140	S201AF02N5EG5
\$134.39	GC500	1"	1"	120	0-100	S201F02N5FC9
\$77.98	GC213	3/8"	5/8"	120	4-200	S211AF02N5CG4
\$79.43	GC348	1/2"	5/8"	120	4-200	S211AF02N5DGF
\$59.54	GC030	1/8"	1/8"	120	260	S301AF02N8ADS

SOLENOID VALVES

NORMALLY OPEN, BRASS BODY, PILOTED DIAPHRAGM



PRICE	PART #	PORT	VOLTAGE	PSI	GC MODEL #
\$111.46	GC220	3/8"	24	150	S212SF01N5CG4
\$165.85	GC215	3/8"	120	150	S212SF02N5CG4
\$111.79	GC325	1/2"	24	150	S212SF01N5DG4
\$106.79	GC320	1/2"	120	150	S212SF02N5DG4

SOLENOID VALVES

G.C. VALVES STAINLESS STEEL



PRICE	PART #	PIPE	ORIFICE	PSI	VOLTAGE
\$47.57	GCS0224	1/8"	1/8"	0-155	24
\$63.74	GCS0424	1/4"	5/32"	0-150	24
\$187.98	GC350	1/2"	5/8"	4-200	24
\$187.98	GC355	1/2"	5/8"	4-200	120
\$229.29	GC270	3/8"	5/8"	4-200	24
\$187.98	GC275	3/8"	5/8"	4-200	120
\$192.34	GC450	3/4"	3/4"	4-200	24
\$192.55	GC455	3/4"	3/4"	4-200	120
\$497.56	GC505	1"	1"	250	24
\$532.39	GC506	1"	1"	5-150	120



NORMALLY CLOSED SOLENOID VALVE

G.C. VALVES



- 120 VAC
- Viton Seal
- Direct Acting

\$65.24 GC112



NORMALLY CLOSED STAINLESS STEEL & BRASS SOLENOID VALVE

G.C. VALVES



- 24 VAC
- 1" NPT
- Solenoid w/ Buna Seals

\$547.04 GC512

SOLENOID VALVES & MANIFOLD BLOCKS



SOLENOID VALVES

IMI NORGREN® KIP FLUID CONTROL VALVE SERIES



- 24 volt 2 way normally closed
- Max operating pressure 150 PSI
- Viton seals used for long life
- Stainless Steel
- Ideal for soap, wax, tire cleaner, or presoak
- Available in 1/4" or 1/8" FPT
- Spade terminals for easy wiring

PRICE	PART #	PORT	VOLTAGE	METERING	ORIFICE
\$32.64	SKM02B	1/8" NPTF	24	BOTTOM	3/32
\$34.34	SKM02S	1/8" NPTF	24	SIDE	3/32
\$33.78	SKM04S	1/4" NPTF	24	SIDE	1/8
\$28.30	SKNM02	1/8" NPTF	24	NONE	3/32
\$30.33	SKNM04	1/4" NPTF	24	NONE	1/8
\$37.19	SKN004	1/4" NPTF	24	NORMALLY OPEN	



MANIFOLD BLOCKS

IMI NORGREN® KIP FLUID CONTROL VALVE SERIES



- SS solenoid valve mounted on solid brass manifold block
- Common inlet port for all valves
- Blocks can be ordered with or without metering screw

PRICE	PART #	PORT	VOLTAGE	METERING	OUTLETS
\$74.96	SK2X910V2	1/4" NPTF	24	NONE	2
\$99.45	SK2X910V3	1/4" NPTF	24	NONE	3
\$126.34	SK2X910V4	1/4" NPTF	24	NONE	4
\$152.38	SK2X910V5	1/4" NPTF	24	NONE	5
\$173.07	SK2X910V6	1/4" NPTF	24	NONE	6
\$88.08	SK2X911VM2	1/4" NPTF	24	YES	2
\$119.70	SK2X911VM3	1/4" NPTF	24	YES	3
\$148.34	SK2X911VM4	1/4" NPTF	24	YES	4
\$185.44	SK2X911VM5	1/4" NPTF	24	YES	5
\$206.24	SK2X911VM6	1/4" NPTF	24	YES	6



SKPA38



SKPA15



SKPA35

SKPA39



SKRV

SOLENOID VALVE REPAIR KITS

IMI NORGREN® KIP FLUID CONTROL VALVE SERIES



PRICE	PART #	DESCRIPTION
\$8.26	SKPA38	KIP Plunger Assembly
\$19.21	SKRK15	KIP Repair Kit 1/8" Orifice
\$19.21	SKRK35	KIP Repair Kit 1/4" Normally Closed
\$19.21	SKRK39	KIP Repair Kit 3/32" Orifice
\$34.55	SKRV	KIP Manifold Style Replacement Valve 24 Volt

V61/V62 SERIES - 3/2NC - NON-LOCKING

NON-LOCKING SOLENOIDS



PRICE	KR #	MFG #	DESCRIPTION	ACTUATION	PORT (NPT)	FLOW CV (l/min)	OPERATING PRESSURE
\$82.38	SK0400-120	V61R417A-A318JB	1/4" • 110/120VAC	Solenoid/Spring	1/4"	1.30 (1300)	44 - 145 PSI
\$82.38	SK0400-24DC	V61R417A-A313JB	1/4" • 24VDC	Solenoid/Spring	1/4"	1.30 (1300)	44 - 145 PSI
\$126.80	SK0600-120	V62S417A-A318JB	3/8" • 110/120VAC	Solenoid/Spring	3/8"	2.60 (2600)	44 - 145 PSI
\$126.80	SK0600-24DC	V62S417A-A313JB	3/8" • 24VDC	Solenoid/Spring	3/8"	2.60 (2600)	44 - 145 PSI

V61/V62 SERIES - 5/2 - NON-LOCKING

NON-LOCKING SOLENOIDS



PRICE	KR #	MFG #	DESCRIPTION	ACTUATION	PORT (NPT)	FLOW CV (l/min)	OPERATING PRESSURE
\$83.45	SK0405-120	V61R517A-A318JB	1/4" 110/120VAC	Solenoid/Spring	1/4"	1.30 (1300)	44 - 145 PSI
\$83.45	SK0405-24DC	V61R517A-A313JB	1/4" • 24VDC	Solenoid/Spring	1/4"	1.30 (1300)	44 - 145 PSI
\$127.87	SK0605-120	V62S517A-A318JB	3/8" 110/120VAC	Solenoid/Spring	3/8"	2.60 (2600)	44 - 145 PSI
\$127.87	SK0605-24DC	V62S517A-A313JB	3/8" • 24VDC	Solenoid/Spring	3/8"	2.60 (2600)	44 - 145 PSI

SOLENOID VALVES

V61/V62 SERIES - 5/2 - NON-LOCKING

NON-LOCKING SOLENOIDS



PRICE	KR #	MFG #	DESCRIPTION	ACTUATION	PORT (NPT)	FLOW CV (L/MIN)	OPERATING PRESSURE
\$106.47	SK0410-120	V61R511A-A318JB	1/4" • 110/120VAC	Solenoid/Solenoid	1/4"	1.30 (1300)	44 - 145 PSI
\$106.47	SK0410-24DC	V61R511A-A313JB	1/4" • 24VDC	Solenoid/Solenoid	1/4"	1.30 (1300)	44 - 145 PSI
\$150.86	SK0610-120	V62S511A-A318JB	3/8" 10/120VAC	Solenoid/Solenoid	3/8"	2.60 (2600)	44 - 145 PSI
\$150.86	SK0610-24DC	V62S511A-A313JB	3/8" • 24VDC	Solenoid/Solenoid	3/8"	2.60 (2600)	44 - 145 PSI

V61/V62 SERIES - 5/3 APB - NON-LOCKING

NON-LOCKING SOLENOIDS



PRICE	KR #	MFG #	DESCRIPTION	ACTUATION	PORT (NPT)	FLOW CV (L/MIN)	OPERATING PRESSURE
\$138.56	SK0415-120	V61R611A-A318JB	1/4" • 110/120VAC	Solenoid/Solenoid	1/4"	1.30 (1300)	44 - 145 PSI
\$138.56	SK0415-24DC	V61R611A-A313JB	1/4" • 24VDC	Solenoid/Solenoid	1/4"	1.30 (1300)	44 - 145 PSI
\$182.97	SK0615-120	V62S611A-A318JB	3/8" 110/120VAC	Solenoid/Solenoid	3/8"	2.60 (2600)	44 - 145 PSI
\$182.97	SK0615-24DC	V62S611A-A313JB	3/8" 24VDC	Solenoid/Solenoid	3/8"	2.60 (2600)	44 - 145 PSI



SOP1200



SOP1202/04/06



SOP1208/12/14



SOP1216



SOP1210



SOP1218

SOLENOID VALVES

PARKER



- 18" lead wires
- Conduit coil
- NPT Pipe

PRICE	PART #	PIPE	VOLTAGE	PSI	BODY	DESCRIPTION
\$170.24	SOP1200	1"	120/60	150	Brass	Normally Closed
\$176.76	SOP1202-120	1/2"	120/60	150	Brass	Normally Open
\$170.72	SOP1202	1/2"	24/60	150	Brass	Normally Open
\$100.23	SOP1204-120	1/2"	120/60	150	Brass	Normally Closed
\$100.23	SOP1204	1/2"	24/60	150	Brass	Normally Closed
\$109.79	SOP1206-120	3/4"	120/60	150	Brass	Normally Closed
\$115.08	SOP1206	3/4"	24/60	150	Brass	Normally Closed
\$97.84	SOP1208	1/8"	24/60	365	Brass	Normally Closed
\$65.75	SOP1210	1/4"	24/60	150	Stainless	Normally Closed
\$58.83	SOP1212-120	1/4"	120/60	145	Brass	Normally Closed
\$91.41	SOP1212	1/4"	24/60	145	Brass	Normally Closed
\$62.17	SOP1214	1/4"	24/60	120	Brass	Normally Closed
\$130.67	SOP1216	1/4"	24/60	130	Brass	Normally Open
\$148.69	SOP1218	1/4"	24/60	100	Brass	Universal Operation



SOP1040



SOP1060



SOP1020

SKINNER SOLENOID VALVE

PARKER



PRICE	PART #	DESCRIPTION
\$133.25	SOP1040	7221GBN4VN00 Skinner Solenoid
\$196.69	SOP1060	71215SN2MV00A0J111B2 Skinner Solenoid
\$138.05	SOP1020	71335SN2KNJ1NOC111B2 Skinner Solenoid
\$138.05	SOP1000	71315SN2ENJ1NOC111P3 Skinner Solenoid
\$104.62	SOP1090	71215SN2MNOONOC111P3 Skinner Solenoid
\$79.45	SOPK320	SK000090 Seal Kit MG & MF

SOLENOID VALVES

ASCO® SOLENOID VALVES



- The solenoid is an electromagnetic part of a valve, comprised of a coil, core tube, core and enclosure. ASCO Redhat brand solenoid valves are designed to handle the most demanding fluid control applications.



NORMALLY CLOSED LOW PRESSURE SOLENOID VALVES

ASCO® RED HAT



- When no power is applied to the coil, the valve stays closed. Once power is applied the valve opens

PRICE	PART #	VOLT	PSI	PIPE	BODY
\$38.93	SA012	24	150	1/8"	BRASS
\$69.12	SA016	24	150	1/8"	STAINLESS
\$56.42	SA100	110	150	1/4"	BRASS
\$56.42	SA111	24	150	1/4"	BRASS
\$46.08	SA112	110	150	1/4"	BRASS
\$46.08	SA113	24	150	1/4"	BRASS

PRICE	PART #	VOLT	PSI	PIPE	BODY
\$77.08	SA160	110	150	1/4"	STAINLESS
\$77.08	SA161	24	150	1/4"	STAINLESS
\$108.05	SA200	120	125	1/2"	BRASS
\$108.05	SA202	24	125	1/2"	BRASS
\$116.81	SA300	110	150	3/4"	BRASS
\$116.81	SA302	24	150	3/4"	BRASS



NORMALLY OPEN LOW PRESSURE SOLENOID VALVES

ASCO® RED HAT



- When no power is applied to the coil, the valve stays open. Once power is applied the valve closes
- Most commonly used for weep systems

PRICE	PART #	VOLT	PSI	PIPE	BODY
\$85.01	SA170	110	75	1/4"	Brass
\$85.01	SA171	24	75	1/4"	Brass
\$187.54	SA216	110	125	1/2"	Brass

PRICE	PART #	VOLT	PSI	PIPE	BODY
\$187.54	SA218	24	125	1/2"	Brass
\$187.54	SA250	110	125	3/8"	Brass
\$187.54	SA252	24	125	3/8"	Brass



NORMALLY CLOSED 3-WAY SOLENOID VALVES

ASCO® RED HAT



- These valves have three pipe connections and two orifices. When one orifice is open, the other is closed and vice versa

PRICE	PART #	VOLT	PSI	PIPE	BODY
\$99.34	SA135	120	100	1/4"	Brass

PRICE	PART #	VOLT	PSI	PIPE	BODY
\$99.34	SA136	24	100	1/4"	Brass



ASCO "S" SERIES SOLENOID VALVES

ASCO® RED HAT



- Available in Normally Closed and Normally Open constructions
- Available either AC or DC operated with brass bodies. They come standard with DIN connection coils.

NORMALLY CLOSED				
PRICE	PART #	SIZE	VOLTS	
\$60.29	SC100	3/8"	24	
\$60.29	SC125	3/8"	120	
\$60.58	SC200	1/2"	24	
\$60.29	SC225	1/2"	120	
\$87.26	SC300	3/4"	24	
\$87.26	SC325	3/4"	120	
\$31.30	SC010	1/4"	24	
\$31.29	SC025	1/4"	120	

NORMALLY OPEN			
PRICE	PART #	SIZE	VOLTS
\$117.00	SC250	1/2"	24
\$117.00	SC275	1/2"	120
\$35.96	SC015	1/4"	24
\$117.00	SC150	3/8"	24
\$117.00	SC175	3/8"	120

FEMALE DIN CONNECTORS

ASCO® RED HAT



- ASCO's electrical connection devices are designed using the DIN 43650/ISO 4400 or DIN 46244 form standards consistent with our solenoid valve coil designs and permitting industry interchangeability. Each size is available for user wiring or factory prewired installations. Other options include 1/2" conduits, and LED/VDR models.

FEATURES:

- Glass fiber reinforced polyamide housing and lid
- IP65 protection against moisture entry and washdown when properly installed with gaskets
- LED: Light Emitting Diode. A solid-state diode that emits light to indicate power to the connector
- VDR: Varistor absorbing the self-inductance of the coil. The VDR is there to protect the coil or controller against supply over-voltage or peak
- Maximum voltage 240 Volts

PRICE	PART #	SIZE	ROTATABLE
\$37.37	SA290410001	18MM - 1/2" CONDUIT	90°
\$24.23	SA290413001	11MM - 1/2" CONDUIT	180°



SOLENOID VALVES



SOLENOID VALVES

DANFOSS VALVES



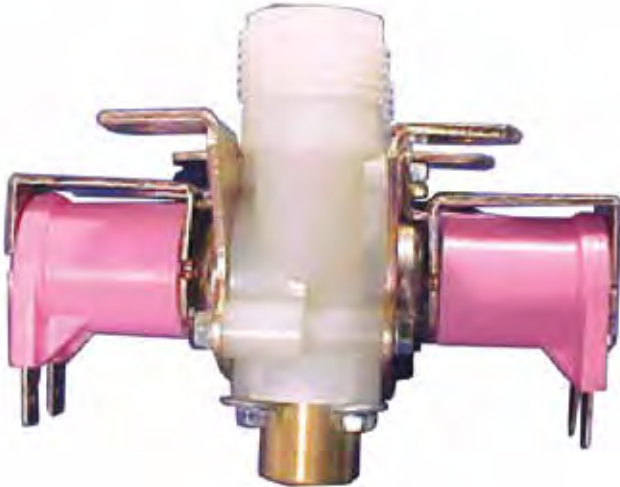
- Covers a wide range of direct-operated 2/2-way solenoid valves for universal use. A robust valve program with high performance and can be used in all kind of tough working conditions. The lifetime of the valve is significantly extended because of the specially shaped diaphragm that reduces the stress level of the rubber. This special shape also ensures optimal flow.

PRICE	PART #	SIZE	STYLE	VOLTS	PSI	DANFOSS #
\$50.27	DF032U758419	1/4"	Normally Closed	24	290	32U758419
\$72.90	DF032U758519	3/8"	Normally Closed	24	145	32U758519
\$72.89	DF032U758536	3/8"	Normally Closed	120	145	32U758536
\$86.57	DF032U758619	1/2"	Normally Closed	24	145	32U758619
\$103.42	DF032U758636	1/2"	Normally Closed	120	145	32U758636
\$93.72	DF032U6524	3/4"	Normally Closed	120	145	032U6524

REPAIR KITS

SOLENOID VALVES

PRICE	PART #	SIZE	STYLE
\$29.80	DF032U1066	3/8"	Solenoid Repair Kit
\$31.49	DF032U1069	3/4"	Solenoid Repair Kit
\$42.24	DF032U0166	3/8"	Armature Repair Kit
\$85.86	DF032U0167	1/2"	Armature Repair Kit



DOLE DUAL INLET

SOLENOID VALVES

- 24 Volt coil AC
- 3/4" Male Garden Hose
- 3/8" Female Pipe Thread

PRICE	PART #	DESCRIPTION
\$48.38	SOM1000	Dole Dual Inlet Valve
\$6.03	SOM2550	Dole Valves Repair Kit



ERIE 3-WAY SOLENOID VALVE

SOLENOID VALVES

- Erie's line of motorized hydronic valves, the PopTop, provides convenient, reliable, and easy installation for a variety of heating and cooling applications.
- The PopTop makes installation a snap with easy, one-handed removal or engagement of the actuator to the valve body.
- Brass forged 300 PSig rated body
- Meets or exceeds ANSI IV standard for close off
- Wide variety of Cv's for better control

PRICE	PART #	SIZE	VOLTAGE	PSI
\$107.15	S013000	1/2"	24	20
\$124.02	S013100	3/4"	24	13

REPLACEMENT MOTOR FOR BOTH VALVES

ERIE 3-WAY SOLENOID VALVE

\$52.61	S013000M (24 Volt)
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SOLENOID VALVES



MAC® SOLENOID

REPLACEMENT FOR POPULAR AUTOMATICS



- Unique patented MAC SOLENOID® valves for fastest possible response time with non burn-out feature on AC service
- **Balanced poppet pilot valve for high flow, precise repeatability and consistent operation**
- **Large spool or piston for maximum shifting forces even and minimum operation pressure**
- MAC spool and bore combination for wiping away contamination - eliminating sticking and for use on lubricated or non-lubricated service.

PRICE	NEW PART #	OLD PART#	MFG PART#	DESCRIPTION	VOLTAGE
\$81.61	MAC2000	-	811C-PP-221CA-152AD	1/4" Mac Valve 800 Series	24 Volt
\$40.30	MAC2010	MAC912BPM221	111B-221CABH	Solenoid For Laser Wash	24 Volt
\$63.75	MAC2060	MAC225B111CA	225B-111CA	Solenoid 3 Way	110 Volt
\$61.29	MAC2090	MAC225B221CA	225B-221CA	Solenoid 3 Way	24 Volt
\$87.55	MAC2170	MAC811CPM224	811CPM224JA152	Solenoid with coil and base	24 Volt
\$88.27	MAC2150	MAC811CPM114	811CPM114JA152	1/4" 120V Square DIN	120 Volt
\$45.80	MAC2040	MAC113B224JA	113B-224JA	100 Series Mac Valve	24 Volt
\$45.80	MAC2020	MAC113B114JA	113B-114JA	1/4" 3 Way Valve with DIN	120 Volt
\$43.47	MAC2030	MAC113B114JJ	113B-114JJ	1/4" Mac Valve 100 Series	120 Volt
\$43.47	MAC2050	MAC113B224JJ	113B-224JJ	1/4" Mac Square Din Connection Male	24 Volt
\$65.61	MAC2070	MAC225B111JA	225B-111JA	1/4" 3 Way with Square DIN	110 Volt
\$68.06	MAC2080	MAC225B114JJ	225B-114JJ	1/4" With Square Din Connection Male	120 Volt
\$53.38	MAC2140	MAC46ALOOJACO	46A-LOO-JACOLR	Solenoid for PDQ Touchless	24 Volt
\$102.83	MAC2180	MAC912BPM221	912B-PM-221CAAB	1/4" Mac Valve for Laser Wash	24 Volt
\$28.41	MAC2100	MAC35A1BA	35A-AAA-DACA1BA	1/8" Mac Valve for Ryko Dryer	24 Volt
\$32.38	MAC2110	MAC35ACF1BA	35A-AAA-DACF1BA	1/8" W/96" Wire	24 Volt
\$42.63	MAC2120	MAC45AAA1DACA1	45A-AA1-DACA1BA	1/8" 4-Port	24 Volt
\$53.38	MAC2130	MAC46AAA1JACO	46A-AA1-JACO1LR	1/8" No Leads	24 Volt
\$53.38	MAC2140	MAC46ALOOJACO	46A-LOO-JACOLR	Mac Valve for PDQ G5 Laserwash	-
\$83.24	MAC2160	MAC811CPM114CA	811CPM114CA152	1/4" with Conduit 1/2"NPS	120 Volt
\$30.93	MAC2180-KIT	MACK09006	K09006	Repair Kit for 912BPM221	-

SAFETY & POP OFF VALVES

SAFETY RELIEF VALVE

J.E. ADAMS



- Designed for self-cleaning of circular area chamber and piston head
- Excess pressure vented out through discharge fitting, preventing damage to pump
- Adjustable set screw allows setting relief valve for discharge at your specific pressure
- Safety relief valves are tested but are not preset
- Stainless steel spring
- 3/8" hose barb discharge fitting
- Max. temp.: 200°F
- Max. Flow: 7 GPM
- Brass construction

\$40.46	RE7415	1500 PSI
\$40.46	RE7416	2000 PSI

POP-OFF VALVE

FLUID CONTROLS

FLUID CONTROLS

- All models feature either machined brass or stainless steel construction
- All lower pressure models feature resilient valves, higher pressure valves offer stainless steel valve components as standard
- Atmospheric or hose barb relief ports • 1/4" to 1/2" NPTM inlet ports • Relief pressures from 750 to 6,500 PSI

PRICE	PART #	SIZE	GPM	PSI
\$9.55	RERV100	1/4"	3	1500
\$16.30	RERV500	3/8"	6	2000
\$20.68	RERV5001	3/8" with 1/4" Barb	6	2000

PRICE	PART #	SIZE	GPM	PSI
\$16.72	RERV500B	3/8"	6 GPM	3500
\$34.18	RERV600	3/8"	12 GPM	6500

THERMO VALVE

SAFETY & POP OFF VALVES

- Protects pumps from premature failure of seals, packing and cups by eliminating heat build-up in closed loop bypass systems.
- Valves open when temperature exceeds 145°F.
- Max. pressure is 200PSI

\$13.20	TH0100	3/8"
\$13.20	TH0105	1/2"

SAFETY RELIEF VALVE

CAT PUMPS®



PRICE	PART #	SIZE	PSI
\$33.13	PU30960	1/4"	300-1500
\$33.13	PU30961	1/4"	1000-3000
\$37.50	PU33960	3/8"	300-1500
\$37.50	PU33962	3/8"	1000-4000

POP-OFF VALVE

GIANT PUMPS



PRICE	PART #	SIZE	PSI
\$8.85	PU22530A	3/8"	1200
\$8.85	PU22550A	1/4"	1200
\$8.85	PU22531A	3/8"	2400
\$8.85	PU22560A	1/4"	2400
\$8.85	PU22532A	3/8"	3600
\$8.85	PU22565A	1/4"	3600
\$8.85	PU22533A	3/8"	5000
\$8.85	PU22568	1/4"	5000

BALL & METERING VALVES



LONG HANDLE BALL VALVE

BALL & METERING VALVES

- Yellow vinyl insulator on heavy duty plated carbon steel handles
- Suitable for full range of liquids and gases
- Fast 1/4 turn open or close operation
- Flow can go in both directions
- Solid chrome plated brass ball
- Pressure rated at 600 PSI
- Low operating torque

\$12.75	VL0031	1/4" F x F	\$17.36	VL0046	3/4" F x F
\$12.98	VL0036	3/8" F x F	\$21.37	VL0046MF	3/4" M x F
\$17.26	VL0041	1/2" F x F			



FULL PORT BALL VALVE

BALL & METERING VALVES

- 3/8"

\$9.66	VL0032
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BALL VALVES ARE BUILT TO LAST.

These durable, simply designed valves boast a long operational life and act as an ideal shut-off mechanism. Don't forget, due to their design, ball valves can crack in the event of a freeze. Consider adding heat tape to your pipes!



METERING VALVE

BALL & METERING VALVES

- Precision calibrated dial to determine and allow a return to required flow settings
- Safe positive stop for needle travels
- One-piece forged housing
- Positive no-leak stem seal
- Nickel-plated available
- 1000 PSI maximum operating pressure
- Suitable for natural gas

\$8.12	VL0001	1/8" F x F	\$10.63	VL0006	1/4" F x F	\$10.38	VL0009	1/4" M x F
\$19.32	VL0002	1/8" M x M	\$8.92	VL0007	1/4" M x F			
\$7.25	VL0004	1/8" M x F	\$14.51	VL0008	1/4" M x M			



METERING VALVE

FLUID CONTROLS

- All adjusting knobs have oversize brass inserts with double setscrews to prevent loosening
- Valve bodies are either brass or stainless steel
- Panel mount or in-line styles, hose barb or threaded ports
- 1/4" F x F
- All adjusting shafts are stainless steel with double Viton o-ring seals
- All models have flow areas equal to a .140 diameter orifice
- Valves are in-line controls where flow is locked at a specific setting

\$22.52	VL0015
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FLUID CONTROLS

BALL VALVE

VALLEY INDUSTRIES



- **PRESSURE RATING:** 200 PSI (CWP)
- **TEMPERATURE RATING:** -4°F to 250°F
- **BODY MATERIAL:** Chromed brass
- **BALL MATERIAL:** Chromed brass
- **STEM MATERIAL:** Chromed brass
- **SEAT MATERIAL:** Teflon®
- **SEAL MATERIAL:** Viton®

\$8.45	VL0023	1/4" F x F
\$8.45	VL0024	3/8" F x F
\$10.46	VL0025	1/2" F x F



SHORT HANDLE BALL VALVE

THE SPECIALTY MFG. CO.

THE SPECIALTY MFG. CO.
Custom In Our Specialty

- **MAXIMUM PRESSURE:** 500 PSI
- **MAXIMUM TEMPERATURE:** 180°F

\$5.18	VL0021	1/4" F x F
\$5.00	VL0022	1/4" M x F
\$14.47	VL0026	3/8" F x F
\$14.46	VL0027	3/8" M x F
\$14.92	VL0042	1/2" F x F



BALL VALVE

GENERAL PUMP®



- **MAXIMUM FLOW:** 12 GPM
- **MAXIMUM PRESSURE:** 5000 PSI
- Ideal for use in pressure washing applications!

\$41.99	VL0110	3/8" NPTF
\$61.47	VL0112	1/2" NPTF



METERING VALVE

THE SPECIALTY MFG. CO.

THE SPECIALTY MFG. CO.
Custom In Our Specialty

- **THROUGH HOLE DIAMETER:** .156"
- **SIZE:** 1/4" F x F
- **MAXIMUM TEMPERATURE:** 180°F
- **MAXIMUM PRESSURE:** 500 PSI
- With metering knob

\$27.48	VL0010
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CALIFORNIA PROPOSITION 65 NOTE: some items on this page may fall under the Proposition 65 act. Please consult the State of California Proposition 65 list (oehha.ca.gov/proposition-65/proposition-65-list) to learn more and to see a comprehensive list of Proposition 65 chemicals.

VALVES & FLOATS



FVR400 VALVE - MIP X MIP

BOB® VALVES



- High capacity - heavy duty
- Adjusting arm tapped
- Buna-N disc standard
- Red brass body



PRICE	PART #	INLET	OUTLET	35 PSI	65 PSI	85 PSI
\$27.08	FVR400-6	3/8" MIP	3/8" MIP	9 GPM	11.5 GPM	13 GPM
\$29.91	FVR400-8	1/2" MIP	1/2" MIP	12 GPM	18 GPM	22 GPM
\$38.54	FVR400-12	3/4" MIP	3/4" MIP	21 GPM	32.5 GPM	39.9 GPM
\$60.57	FVR400-16	1" MIP	1" MIP	43.5 GPM	61 GPM	68.5 GPM

KIT FOR PART #	PLUNGER ASSEMBLY KIT	CUP & DISC KIT	ARM KIT	STEM	VITON CUP & DISC KIT
FVR400-6	FVRKB200	FVRKB100	FVRKB300	FVR450-10	FVRKB100V
FVR400-8	FVRKB210	FVRKB110	FVRKB300	FVR450-10	FVRKB110V
FVR400-12	FVRKB220	FVRKB120	FVRKB300	FVR450-10	FVRKB120V
FVR400-16	FVRKB230	FVRKB130	FVRKB300	FVR450-10	FVRKB130V



STEMS

BOB® VALVES



PRICE	PART #	LENGTH	DESCRIPTION
\$6.18	FVR450-1-6	6"	1/4" - 20 SAE male connection - brass construction
\$9.22	FVR450-1-14	14"	Heavy duty - brass construction
\$6.97	FVR450-10	1/4" - 20 x 10	brass float rod for FVR400-6; FVR400-8; FVR400-12; FVR400-16 and BOB CASA
\$15.21	FVR452-10	3/8" - 16	10~
\$18.36	FVR380	1/4" - 20 x 10"	Stem & Swivel Assembly



COPPER FLOATS

BOB® VALVES



- High capacity - heavy duty
- Red brass body

PRICE	PART #	DIA.	BUOYANCY IN LBS.	F SPUD CONNECTION
\$60.07	FVR440-3	3"	.34	1/4" - 20 SAE
\$48.79	FVR440-4	4"	.80	1/4" - 20 SAE
\$62.26	FVR440-5	5"	1.73	1/4" - 20 SAE
\$71.41	FVR440-6	6"	3.26	1/4" - 20 SAE
\$71.81	FVR441-6	6"	3.26	5/16" - 18
\$72.05	FVR442-6	6"	3.26	3/8" - 16 SAE
\$99.25	FVR440-7	7"	5.72	3/8" FIP
\$91.99	FVR441-7	7"	5.72	5/16" - 18 SAE
\$126.89	FVR440-8	8"	8.03	3/8" FIP



POLYPROPYLENE FLOATS

BOB® VALVES



PRICE	PART #	DIA.	F SPUD CONNECTION	BUOYANCY IN OZS.
\$14.66	FVFP5	5"	1/4" - 20	34.7
\$17.30	FVFP6	6"	1/4" - 20	61
\$17.30	FVFP6-7	6"	5/16" - 18	61
\$20.25	FVFP8	8"	3/8" FIP	158



FVRC810 CASA VALVE

BOB® VALVES



- For high heat
- Free Flow Outlet

PRICE	PART #	INLET	35 PSI	85 PSI
\$32.35	FVRC810-6	3/8" MIP	9 GPM	13 GPM
\$38.86	FVRC810-8	1/2" MIP	14 GPM	22.5 GPM
\$53.16	FVRC810-12	3/4" MIP	27 GPM	36 GPM
\$76.85	FVRC810-16	1" MIP	80 GPM	138 GPM



KIT FOR PART #	PLUNGER ASSEMBLY KIT	ARM KIT	STEM	VITON CUP & DISC KIT
FVRC810-6	FVRKB233	FVRKB333	FVR450-10	FVRKB133V
FVRC810-8	FVRKB233	FVRKB333	FVR450-10	FVRKB133V
FVRC810-12	FVRKB236V	FVRKB333	FVR450-10	FVRKB136V
FVRC810-16	FVRKB239V	FVRKB339	FVR450-10	FVRKB139V



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FLOAT VALVES



FLOAT VALVE CLEVELAND



- Positive Shutoff - Unique design prevents chatter, water hammer and blow by.
- Reduced Wear - Pilot valve operates independent of main valve extending functional life.

PRICE	PART #	DESCRIPTION
\$42.53	FVC16	Stage 2 - 1" Float Valve with Pilot
\$76.52	FVC24	Stage 2 - 1 1/2" Float Valve with Pilot
\$47.99	FVC16-3	Stage 3 - 1" Vertical Float Valve with Blue & White Pilot
\$84.27	FVC16-4	Stage 4 - 1" Float Valve with Redundant Back Up
\$8.75	FVC71D	Diaphragm Only

FLOAT VALVE WALTERS



- "Lo Valve" kicks in when a small amount of water is needed. When valve completely opens, the "Main Valve" is activated. Designed for car & truck washing.
- Features two interacting valves • **RATED TO 140°F**

VALVES			
PRICE	PART #	DESCRIPTION	GPM
\$41.25	FVW08	1/2" with float	21
\$41.63	FVW12	3/4" with float	37
\$70.63	FVW16	1" with float	100

PARTS		
PRICE	PART #	DESCRIPTION
\$19.10	FVWP150	Pilot Valve Assembly
\$13.13	FVWP16D	Diaphragm for 1"
\$0.30	FVWP17	Conical Spring 1/2" - 3/4"
\$0.40	FVWP18	Conical Spring 1"
\$9.92	FVWP812D	Diaphragm for 1/2" - 3/4"



HUDSON HIGH TEMPERATURE FLOAT



- The unique patented design of the Hudson Valve uses fluid pressure, as opposed to a lever arm and ball, as the force to close the valve. This compact, self-contained design greatly enhances the valve's reliability. The valve body is made of durable glass-filled nylon 6/6. Internal parts are of ABS plastic, silicone, and stainless steel. When properly installed, the valve will meet anti-siphon requirements.

\$28.75	FVH08	1/2" Valve
\$28.75	FVH16	1" Valve
\$14.58	FVHK4HT	Repair Kit for FVH16
\$14.58	FVHK4HTS	Repair Kit for FVH08
\$2.38	FVHP09N	Filter for 1" Valve

\$8.46	FVHP01	Valve Cap for 1" Valve
\$2.09	FVHP03	Retainer Ring
\$5.93	FVHP05	Control Diaphragm for 1" Valve
\$13.87	FVHP06	Valve Body (New Style)
\$0.39	FVHP08	Shut-Off Valve
\$6.58	FVHP07	Float Body for 1" Valve



FLOAT VALVE SUTTNER



- Brass 1/2" valve with plastic float
- Float rod is 6 1/2" long
- Inlet port is 1/2" FPT
- 175°F. max. temperature
- Max. flow 4.5 GPM

\$22.18	SUTFV8
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FLOAT VALVES WATTS®



\$114.04	FVW1000	1" Float Valve
\$31.96	FVW500	1/2" Float Valve
\$71.02	FVW750	3/4" Float Valve



COMPLETE PLUNGER ASSEMBLIES



\$20.29	FVWP186	1/2" Assembly
\$27.94	FVWP187	3/4" Assembly
\$33.82	FVWP188	1" Assembly

FLOAT VALVES

TOPAZ INDUSTRI FLOAT VALVE

JOBE™ VALVES



- Topaz Industro Float Valves are designed to maintain water levels in applications requiring a valve with high mechanical strength and heat resistance, like industrial storage tanks and heated water cisterns
- Compact robust construction
- Made from corrosion-resistant materials
- Comes complete with float and arm
- Has a switch to lock valve in off position
- Has an internal filter to keep debris out of the valve
- Shuts down slowly to minimize water hammer
- Mounts horizontally or vertically
- Has port to connect to Frostpro anti-freeze device

- **WATER DIFFERENTIAL:** ¾" - 2 ½" increases as water inlet pressure increases
- **VALVE BODY:** Grivory
- **WHITE INTERNAL PARTS:** TE21 Acetal
- **FILTER:** PP/Nylon
- **DIAPHRAGM:** EPDM
- **VALVE SEAL:** Santoprene
- **SPRINGS, BOLTS, NUTS**
- **PIN, SCREW:** 304 Stainless Steel
- **O-RINGS:** Nitrile
- **FLOAT:** HDPE
- **FLOAT CORD:** Polyester
- **MAX OPERATING TEMP.:** 176°F
- **PRESSURE RATING:** 5-100 PSI
- **FLOW:** Up to 90 GPM

FOR HOT WATER

MOUNTS ABOVE OR BELOW WATER

\$222.46	JFVT12	3/4" Valve	\$43.58	JFVTIK	Service Kit
\$224.49	JFVT16	1" Valve			



TOPAZ FLOAT VALVE

JOBE™ VALVES



- Shuts down slowly to minimize water hammer
- Has port to connect Frostpro anti-freeze device
- Comes complete with float and arm
- Has a switch to lock valve in off position
- Has an internal filter to keep debris out of the valve
- Float position easily adjustable without tools
- High flow
- Made from corrosion-resistant materials
- Mounts horizontally or vertically

- **WATER DIFFERENTIAL:** ¾" - 2 ½" increases as water inlet pressure increases
- **VALVE BODY & TAIL:** Glass filled nylon
- **WHITE/YELLOW INTERNAL PARTS:** Acetal
- **FILTER:** PP/Nylon
- **DIAPHRAGM:** EPDM
- **SEAL:** TPU
- **SPRINGS, BOLTS, NUTS**
- **PIN, SCREW:** 304 Stainless Steel
- **O-RINGS:** Nitrile
- **FLOAT:** HDPE
- **FLOAT CORD:** Polyester
- **MAX OPERATING TEMP.:** 140°F
- **PRESSURE RATING:** 5-100 PSI
- **FLOW:** Up to 90 GPM

MOUNTS ABOVE OR BELOW WATER

\$84.06	JFVTS12	3/4" Valve	\$83.72	JFVTS18	1 ¼" Valve
\$81.46	JFVTS16	1" Valve	\$18.12	JFVSTK	Service Kit



TOPAZ DIFFERENTIAL VALVE

JOBE™ VALVES



- Designed to allow the water level to drop to a set distance (2 inches - 9 feet) without electricity.
- Powered entirely by the water pressure/water level in the tank. It reduces the cycling wear and tear on the pump, and energy wasted when pumps turn off/on prematurely.
- Has a switch to lock valve in off position
- Has an internal filter to keep debris out of the valve
- **VALVE BODY:** Glass Filled Nylon
- **WHITE/YELLOW INTERNAL PARTS:** Acetal
- **FILTER:** PP/Nylon
- **DIAPHRAGM:** EPDM
- **SEAL:** Urethane
- **SPRINGS, BOLTS, NUTSPIN, SCREW:** 304 Stainless Steel
- **O-RINGS:** Nitrile
- **FLOAT:** HDPE
- **FLOAT CORD:** Polyester
- **ACTUATOR ARMS/CAPS:** ABS
- **MAX OPERATING TEMP.:** 140°F
- **PRESSURE RATING:** 15-150 PSI
- **FLOW:** Up to 90 GPM



TOPAZ VALVE OUTLET EXTENSION

JOBE™ VALVES



- Detachable outlet extension is designed to fit over the existing outlet on your Topaz valve with detachable base. The outlet extension directs the flow into a narrow stream creating a less turbulent water flow. This product lengthens the outlet by 2"
- User can glue in a longer piece of 1" PVC pipe - extending the outlet as far as they like
- Extends outlet 2"
- Built-in air break non-siphon
- Fits Topaz valves with detachable base
- Converts oval outlets to round outlets
- **SCREWS:** Stainless steel (holds outlet in place)
- **MATERIAL:** PVC
- **MAX TEMP:** 140°F

NOT FOR USE WITH HOT WATER - DO NOT USE WITH TOPAZ INDUSTRI

\$9.82	JFVP50
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MOUNTS ABOVE WATER

\$237.18	JFVD12	3/4" Valve
\$239.18	JFVD16	1" Valve

FLOAT VALVES



VORTEX FLOAT VALVE

JOBET™ VALVES



- High flow
- Compact robust construction
- Mounts horizontally
- Corrosion-resistant materials
- Shuts down slowly to minimize water hammer
- Float position easily adjusts w/o tools
- Valve unscrews from tail for easy valve seal access
- Switch for locking in "off" position
- Has port to connect to Frostpro anti-freeze device

- **WATER LEVEL DIFFERENTIAL:** 3/4" - 2 1/2"
- **PRESSURE RATING:** 5-100 PSI
- **VALVE BODY:** GF Nylon
- **WHITE INTERNAL/EXTERNAL:** Acetal
- **ARM ASSEMBLY:** ABS
- **DIAPHRAGM:** EPDM
- **SEAL:** Urethane
- **METAL HARDWARE:** 304 Stainless Steel
- **O-RINGS:** Nitrile
- **FLOAT:** HDPE
- **MAX OPERATING TEMP.:** 140°F

MOUNTS ABOVE WATER

\$244.88	JFVV20	1 1/4" Valve
\$279.04	JFVV24	1 1/2" Valve
\$283.02	JFVV32	2" Valve



ROJO FLOAT VALVE

JOBET™ VALVES



- Mounts above or below water level
- May be placed on side, bottom, or top of water tanks and troughs
- Easy to service - just unscrew the parts!
- Fully adjustable float arm
- Made with corrosion-resistant materials
- Includes backnut and seal washer
- Built-in check valve
- Includes switch to lock valve in off position
- Flow automatically stops during servicing

- **PRESSURE RATING:** 0-150 PSI max
- **VALVE BODY:** ABS
- **YELLOW PARTS/FILTER:** Acetal
- **FLOAT:** HDPE
- **TAIL & NUT ARM, EXTENSION ARMS INTERNAL BLACK MOLDINGS:** Glass filled nylon
- **SEAL WASHER:** LDPE
- **METAL HARDWARE:** 304 Stainless Steel
- **O-RINGS:** Nitrile
- **MAX OPERATING TEMP.:** 140°F

MOUNTS ABOVE OR BELOW WATER

\$31.89	JFVR08	1/2" Valve
\$32.89	JFVR12	3/4" Valve



ROJO COMPACT FLOAT VALVE

JOBET™ VALVES



- Fits in compact spaces
- Float no wider than valve
- Multiple mounting positions - side, bottom, and top
- Fully adjustable float
- Non-corrosive material
- Lead-free
- Flow stops when unscrewed
- Valve body screws apart by hand for easy servicing
- Flow stops when unscrewed for servicing
- Supplied with backnut and seal washer
- Built-in check valve
- Fully adjustable float angle

- **PRESSURE RATING:** 0-150 PSI max
- **VALVE BODY TAIL & NUT:** ABS
- **YELLOW PARTS/FILTER:** Acetal
- **FLOAT:** HDPE
- **ARM EXTENSION ARMS INTERNAL BLACK MOLDINGS:** Glass Filled nylon
- **SEAL WASHER:** LDPE
- **METAL HARDWARE:** 304 Stainless Steel
- **O RINGS:** Nitrile
- **HIGH FLOW SEAL:** Urethane
- **FLOAT CORD:** Polyester
- **MAX OPERATING TEMP.:** 140°F

MOUNTS ABOVE WATER

\$33.89	JFVR08-C	1/2" Valve
\$34.39	JFVR12-C	3/4" Valve

CHECK VALVES & MORE

POLYPROPYLENE CHECK VALVES

THE SPECIALTY MFG. CO.

THE SPECIALTY MFG. CO.
Custom to Our Specialty

PRICE	PART #	SIZE	MAX PSI/ OPENING PSI
\$9.08	CV0072	1/2" F x F	125 PSI / 1-3 PSI
\$10.31	CV0073	3/4" F x F	125 PSI / 1-3 PSI

PRICE	PART #	SIZE	MAX PSI/ OPENING PSI
\$8.51	CV0074	3/8" F x F	125 PSI / 1-3 PSI
\$8.08	CV0082	1/4" F x F	125 PSI / 1-3 PSI

BRASS CHECK VALVE

THE SPECIALTY MFG. CO.

THE SPECIALTY MFG. CO.
Custom to Our Specialty

- All brass body • Stainless steel spring • Buna seal O-ring poppet seal for bubble-tight operation • Repair kit not available

PRICE	PART #	SIZE	MAX PSI/ OPENING PSI
\$8.40	CV0035	1/4" F x F	1200 PSI/ 3 PSI
\$10.12	CV0040	3/8" F x F	1200 PSI/ 3 PSI
\$12.79	CV0045	1/2" F x F	1200 PSI/ 3 PSI

PVC HOSE BARBS

THE SPECIALTY MFG. CO.

THE SPECIALTY MFG. CO.
Custom to Our Specialty

PRICE	PART #	SIZE	MAX PSI/ OPENING PSI
\$6.07	CV0061	1/4" M x M	125 PSI/ 1 - 3 PSI
\$8.17	CV0063	1/4" barb x 3/8" barb	125 PSI/ 1 - 3 PSI
\$6.07	CV0064	1/4" M x 1/4" Barb	125 PSI/ 1 - 3 PSI
\$6.07	CV0065	1/4" Check Valve	125 PSI/ 1 - 3 PSI
\$6.18	CV0066	3/8" Check Valve	125 PSI/ 1 - 3 PSI

PRICE	PART #	SIZE	MAX PSI/ OPENING PSI
\$6.18	CV0067	1/2" Check Valve	125 PSI/ 1 - 3 PSI
\$6.07	CV0068	1/2" x 3/8" Check Valve	125 PSI/ 1 - 3 PSI
\$6.20	CV0069	1/4" F x F	125 PSI/ 1 - 3 PSI
\$6.07	CV0070	1/4" F x M	125 PSI/ 1 - 3 PSI

LOW PRESSURE CHECK VALVE

KLEEN-RITE

KLEEN-RITE CORP.

- Stainless steel construction • Maximum Pressure 2000 PSI • Opening pressure less than 1 PSI
- Maximum flow rate 4 GPM • Maximum Temperature 200°F • Standard with EPR seal for chemical resistance

\$16.69	CV0004	1/4" M x M	\$5.35	CV0006K	Repair Kit
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LOW PRESSURE CHECK VALVE

KLEEN-RITE

KLEEN-RITE CORP.

- Use in tank and inlet applications

\$19.00	CVK08L Brass	1/2" F x F 2 1/2" L
\$28.25	CVK12L Brass	3/4" F x F 2 7/8" L
\$54.53	CVK12SS	3/4" F x F

CHECK VALVE

VALUE LINE

VALUE LINE

- 1/4" F x F • 1200 PSI

\$14.52	CVV04	Brass
\$28.40	CVV04SS	Stainless Steel

BRASS CHECK VALVES

KLEEN-RITE

KLEEN-RITE CORP.

- Low Cracking Pressure • Bubble Tight

PRICE	PART #	PRESSURE	SIZE
\$39.16	CVB410	2000 PSI	1/4" F
\$42.27	CVB610	2000 PSI	3/8" F
\$2.19	CVS410K	Repair Kit 1/4", 3/8"	
\$7.85	CVS410P	Poppet for 1/4", 3/8"	

PRICE	PART #	PRESSURE	SIZE
\$5.56	CVS410SP	Spring for 1/4", 3/8"	
\$60.24	CVB810	1/2" Brass	
\$81.43	CVB812	3/4" Brass	

STAINLESS STEEL CHECK VALVES

KLEEN-RITE

KLEEN-RITE CORP.

- Low Cracking Pressure • Bubble Tight

PRICE	PART #	PRESSURE	SIZE
\$46.99	CVS410	2000 PSI	1/4" F x F
\$2.19	CVS410K	Repair Kit 1/4", 3/8"	
\$7.85	CVS410P	Poppet for 1/4", 3/8"	

PRICE	PART #	PRESSURE	SIZE
\$51.34	CVS610	2000 PSI	3/8" F
\$5.56	CVS410SP	Spring for 1/4", 3/8"	

175 PSI BACKFLOW PREVENTER

WATTS®

WATTS®

- Prevent reverse flow of polluted water from entering into potable water supply due to backsiphonage and/or backpressure
- Now Lead Free! Bronze body construction, bronze ball valve shutoffs, and bronze test cocks
- Air-in/water-out design principle for protection during emergency combined backsiphonage and backpressure conditions

\$380.26	WBF009QT12	3/4" Without Strainer
\$436.42	WBF009QT16	1" Without Strainer
\$803.42	WBF009QT24	1 1/2" Without Strainer
\$976.35	WBF009QT32	2" Without Strainer
\$409.67	WBF009QTS12	3/4" With Strainer
\$525.35	WBF009QTS16	1" With Strainer
CALL	WBF009QTS24	1 1/2" With Strainer
\$1,111.90	WBF009QTS32	2" With Strainer
CALL	WBF009QT32	2" Without Strainer

CALL	WBF909QT24	1 1/2" Without Strainer
\$1,708.78	WBF909QT16	1" Without Strainer
\$1,433.92	WBF909QT12	3/4" Without Strainer
\$3,155.23	WBF909QTS32	2" With Strainer
\$2,804.23	WBF909QTS24	1 1/2" With Strainer
\$2,020.73	WBF909QTS16	1" With Strainer
\$1,724.57	WBF909QTS12	3/4" With Strainer
\$277.29	WBF909K	Repair Kit

NOW LEAD FREE!

CHECK VALVES & MORE



MAXI FLOW KLEEN-RITE

KLEEN-RITE COMP.

- Designed for operations with minimal restriction
- Positive check. No leaks. Pressure drop is insignificant.
- Stainless steel poppet and spring
- Less than 1 PSI cracking pressure
- Temperature rating to 200°F
- Viton seal
- Completely repairable
- Flow Rate: 4 GPM

PRICE	PART #	PRESSURE	SIZE
\$18.22	CV0006	5000 PSI	1/4" F x F SS HP
\$5.35	CV0006K	2000 PSI	1/4", 3/8" Repair Kit
\$14.39	CV0009	3000 PSI	1/4" F x F Brass
\$15.34	CV0039	3000 PSI	3/8" F x F Brass



BRASS BALL CHECK VALVE

THE SPECIALTY MFG. CO.

THE SPECIALTY MFG. CO.
Custom In-Door Systems

- With stainless steel ball & seat
- Will not seal under low pressure
- Repair kit not available
- 2500 PSI

\$7.32	CV0038	1/4" M x M
\$6.95	CV0037	1/4" M x F



1/4" M X M BRASS CHECK VALVE CVT



- 0-800 PSI
- Low Cracking Pressure
- Brass
- Viton o-ring

\$21.25	CVC2232
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3/4" F X F BRASS CHECK VALVE PARKER



- Use in automatic applications
- High pressure

\$866.92	CV0085
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1/4" M X M BRASS CHECK VALVE U.S. PARA PLATE



- 0-2000 PSI
- Brass
- Viton o-ring
- Low cracking pressure of 2-5 PSI

\$15.18	CV0010
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BLUE FOOT VALVE FOOT VALVES

- For All HydroMinder Models: 506, 511, 5111, 515, 561, 562, 525, & 530
- Blue, Viton - for use with whitewalls, butyl and alkali
- Corrosion-resistant plastic and rubber last longer
- Step-down hose barb 1/4"-3/8"-1/2"

\$10.63	IN250020	Single
\$106.28	IN250020-10	10 Pack



GRAY FOOT VALVE FOOT VALVES

- For soap & wax (EPDM Seal)
- Polypropylene
- 1/4", 3/8" and 1/2" barbs
- Hydrominder replacement part

\$7.79	IN250100	Single
\$77.87	IN250100-10	10 Pack



1/4" FOOT VALVE WITH CHECK STRAINER DEMA



- Step-down hose barb allows for use of the following tube sizes (outer diameter): 1/4", 3/8", 1/2"
- Poly body with stainless steel ball and EP o-ring

\$3.24	INDP10011P
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FOOT CHECK VALVE FOOT VALVES

- 1/4" Brass

\$4.36	INFBS4
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FOOT VALVE STRAINER FOOT VALVES

- 1/4" 60 Mesh

\$7.46	INHB500
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STAINLESS STEEL STRAINER DEMA



\$3.33	INDP10011	1/4"
\$6.37	INDP3610	3/8"



1/2" PVC BARBED CHECK VALVE

THE SPECIALTY MFG. CO. **THE SPECIALTY MFG. CO.**

- With stainless steel strainer

\$6.18	CV0067	Check Valve
\$3.80	IN010	Strainer



1/2" PVC BARBED INLINE CHECK VALVE

FOOT VALVES

- Viton

\$9.81	IN10076303
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1/2" PVC BARBED INLINE CHECK VALVE

FOOT VALVES

- EPDM

\$7.47	IN10076304
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CALIFORNIA PROPOSITION 65 NOTE: some items on this page may fall under the Proposition 65 act. Please consult the State of California Proposition 65 list (oehha.ca.gov/proposition-65/proposition-65-list) to learn more and to see a comprehensive list of Proposition 65 chemicals.

CHECK VALVES

INLINE CHEMICAL CHECK VALVE

THE SPECIALTY MFG. CO. **THE SPECIALTY MFG. CO.**
Custom to Our Specialty

- Black/clear PVDF body and Viton seals
- 1/4" barb diaphragm connections
- Max Pressure: 125 PSI
- Max Temperature: 150°F

\$2.89	CV0100-04	1/4"
\$2.89	CV0100-06	3/8"

HIGH PRESSURE CHECK VALVES

THE SPECIALTY MFG. CO. **THE SPECIALTY MFG. CO.**
Custom to Our Specialty

- Maximum - 3000 PSI

\$16.76	CV0031	3/8" F x F
\$17.38	CV0030	1/4" F x F

3/4" F X F STAINLESS STEEL CHECK VALVE

CHECK VALVES

- Use in high-pressure automatic applications

\$41.20	CV0080
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1/2" F X F STAINLESS STEEL CHECK VALVE

CHECK VALVES

- Use in high-pressure automatic applications

\$41.65	CV0075
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BRASS HIGH PRESSURE CHECK VALVE

PARKER VALVES



- Brass construction
- 8 GPM
- Maximum 2000 PSI
- Repair kit not available

\$21.12	CV0005	1/8" F x F
\$21.09	CV0036	1/4" F x F
\$42.29	CV0043	3/8" F x F
\$60.57	CV0048	3/4" F x F

HIGH PRESSURE BRASS CHECK VALVES

U.S. PARA PLATE



- High reliability
- Low opening pressure
- 1/4" F x F
- Easy to maintain
- 0 - 3000 PSI

\$41.59	CV0008
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HIGH PRESSURE CHECK VALVES

U.S. PARA PLATE



- For protection against reverse flow
- Allows free-flow in one direction. Seat design protects O-ring seal from contamination or flow damage
- Install in any position
- Temp. range -20° to +400°F. Opens at 3 to 5 PSI
- Viton seal with stainless steel spring
- Handles water, oil and many other fluids

\$45.97	CV0011	1/4" F x F Brass	\$85.31	CV0022	1/2" F x F HP Brass
\$58.01	CV0011SS	1/4" F x F Stainless Steel	\$5.46	CV0022K	1/2" F x F Repair Kit
\$4.42	CV0011K	1/4" F and 3/8" F Repair Kit	\$144.21	CV0051	3/4" F x F Brass
\$47.66	CV0015	3/8" F x F Brass	\$7.05	CV0051K	3/4" F x F Repair Kit

CHECK VALVE

FLUID CONTROLS

FLUID CONTROLS

- Constructed of stainless steel, with a Viton O-ring for leak-proof operation
- Valves are completely rebuildable
- Maximum of 3500 PSI
- Specifically designed for all car wash chemicals

\$19.45	CV0013	1/4" F x F Viton SS HP	\$8.87	CV0041TK	3/8" Teflon Repair Kit
\$7.91	CV0013K	1/4" SS Repair Kit	\$31.78	CV0071	1/2" F x F SS
\$19.60	CV0013T	1/4" F x F Teflon HP	\$32.64	CV0071T	1/2" F x F SS w/ Teflon seat
\$8.14	CV0013TK	1/4" Teflon Repair Kit	\$8.87	CV0071TK	1/2" Teflon Repair Kit
\$25.21	CV0041	3/8" F x F SS	\$41.20	CV0080	3/4" F x F SS Viton
\$8.72	CV0041K	3/8" F x F SS Repair Kit	\$44.43	CV0080T	3/4" F x F SS Teflon
\$25.35	CV0041T	3/8" Teflon SS HP	\$14.59	CV0080TK	3/4" Teflon Repair Kit