

FL3MATIC VALVES 2024 CATALOG CONTROL VALVE

EFFECTIVE JANUARY 15, 2024



ISO 14001-2015 quality and environmental systems





AUTOMATIC CONTROL VALVES

THIS CATALOG IS NO WAY INDICATIVE OF ALL POSSIBLE MODELS AND CONFIGURATIONS. PLEASE CONTACT THE FACTORY IF YOU DO NOT SEE WHAT YOU NEED OR FOR ANY SPECIALTY APPLICATIONS.

IMPORTANT INFORMATION	PAGE
Standard Features	1
Features and Benefits	2
Materials of Constructions	3
Dimensions	4
Important Features	5
Control Valve Options	23
Control Valve Accessories	24 - 25
Pilot Control Valve: (Back-Pressure Pilot (BPP) and Pressure Reducing Pilot (PRP)	26
Repait Kits	27
Order Form	28
Conditions and Terms of Sale	30
Contact Information	32

VALVE TYPE	DESCRIPTION	MODEL	PAGE
BASIC VALVE	Basic Valve	C000	7
PRESSURE REDUCING VALVE Series C100	Pressure Reducing	C101	9
	Pressure Reducing w/ low flow bypass	C101B	9
	Pressure Reducing & Check	C103	10
	Pressure Reducing & Back Pressure (Sustaining)	C104	10
	Pressure Reducing w/ solenoid override	C105/6	11
	Altitude (One-Way) (modulating)	C201	11
ALTITUDE	Altitude (One-Way) & Back Pressure (modulating)	C203	12
CONTROL VALVE	Altitude (One-Way) (non-modulating)	C205	12
Series C200	Altitude (One-Way) w/ delayed open (non-modulating)	C207	13
	Altitude (Two-Way Flow) (non-modulating)	C209	13
	Back Pressure (Sustaining)	C301	14
BACK PRESSURE	Back Pressure (Sustaining) & Check	C302	14
VALVE Series C300	Back Pressure (Sustaining) w/ solenoid override	C303/4	15
	Differential Back Pressure	C306	15
PRESSURE RELIEF VALVE - Series C400	Pressure Relief	C401	16
SURGE ARRESTOR VALVE - Series C500	Surge Arrestor (hydraulic)	C501	16
	Pump Control	C601	17
	Pump Control & Back Pressure	C603	17
PUMP	Pump Control & Pressure Reducing	C604	17
CONTROL VALVE Series C600	Pump Control Back Pressure & Pressure Reducing	C605	17
	Pump Control w/Dual Power Chamber & Built-in Check	C611	17
	Pump Control Deep Well	621	18
FLOAT	Float (pilot operated) -Modulating	C701	18
CONTROL VALVE Series C700	Float (direct acting)- Vertical- Non-Modulating	C705	19
SOLENOID	Solenoid Control (Normally closed N.C.) C801	C801	20
CONTROL VALVE Series C800	Solenoid Control (Normally Open N.O.)	C802	20
FLOW CONTROL VALVE	Flow Control	C901	20
	Flow Control & Pressure Reducing	C902	21
Series C900	Flow Control w/ solenoid override	C903/4	21
CHECK VALVE	Hydraulic Check	C1001	22

FLOMATIC'S MODEL C & CA

AUTOMATIC CONTROL VALVES

AIS and BABA COMPLIANT - MADE IN THE USA

Must specify at time of quote and order.

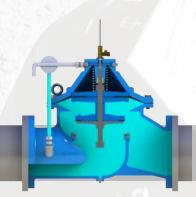
The Flomatic Model C000/CA000 Main Valve is a self contained hydraulically operated, single diaphragm-actuated globe or angled body valve with no pilot controls. The valve has three major components: the body with a removable seat, the cover with bushing, and the diaphragm assembly.

The diaphragm assembly is the only moving part. The cover forms a sealed chamber above the diaphragm to separate operating pressure from line pressure. Long service life and dependable operation are ensured due to packless construction.

The valve is designed for use with various types of pressure and/or electric controls to provide the desired control of pressure or flow for a variety of water system applications. The Flomatic Model C000/CA000 is the basic valve used for all Flomatic full port automatic control valves.

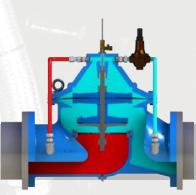






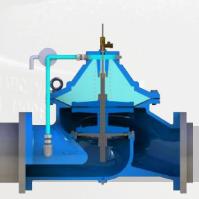
FULL FLOW

Full flow is achieved by releasing control pressure from the cover chamber to a lower pressure zone which allows line pressure to open the diaphragm assembly.



MODULATED FLOW

Modulating control is achieved by utilizing a pressure regulating control valve to automatically compensate for line pressure fluctuations.



TIGHT CLOSURE

Tight closure is achieved by applying inlet pressure to the cover chamber to leverage the differential force of the larger diaphragm surface area against the smaller seat area.











10 REASONS TO

SELECT FLOMATIC AUTOMATIC CONTROL VALVES

- NSF/ANSI 61 APPROVED (Consult factory for configuration)
 Fusion Bonded Epoxy Inside & Out for
 Superior Corrosion Resistance.
- PILOT TUBING ISOLATION VALVES STANDARD For Ease of Maintenance and Service.
- DRAIN PLUG STANDARD
 For Draining During Service or For Seasonal Applications.
- TEST COCKS STANDARD

 For Easy Installation and Removal of Pressure Gauges.
- 5 ALL SS FASTENERS STANDARD
 Superior Corrosion Resistance and Ease of Maintenance.

- JACK SCREWS STANDARD
 For easy removal of bonnet and seat
 (6" and Up)
- 7 INDICATOR ROD STANDARD (6" and Up) For Visual Indication of Valve Movement.
- 8 AIR BLEED VALVE STANDARD
 For Releasing Air From Diaphragm Chamber on Startup or After Service.
- 9 LOW HEADLOSS
 Superior Flow Efficiencies. Higher CV Values.
 Lower Friction Losses.
- 100% WATER TESTED

 All Valves Hydrostatically Tested for Leaks and Proper Operation.



MATERIALS OF **CONSTRUCTION**

AVAILABLE SIZES

PATTERN	FLANGED	THREADED	GROOVED
Globe	1-1/2" - 36"	1-1/4" - 3"	1-1/4" - 1-1/2"
Angle	1-1/2" - 12"	1-1/4" - 2"	N/A

PRESSURE MAX (Maximum Pressure - PSI)

AN	SI STANDAF	RD† B16.42		BRI	TISH STAND	ARD† BS45	04
Ductile Iron Grade	150 CLASS	300 CLASS	NPTF	Ductile Iron	PN10	PN16	BSPPF
ASTM A536	250 PSI	400 PSI	400 PSI	Grade BS 2789	250 PSI	400 PSI	400 PSI

MATERIAL (Standard)

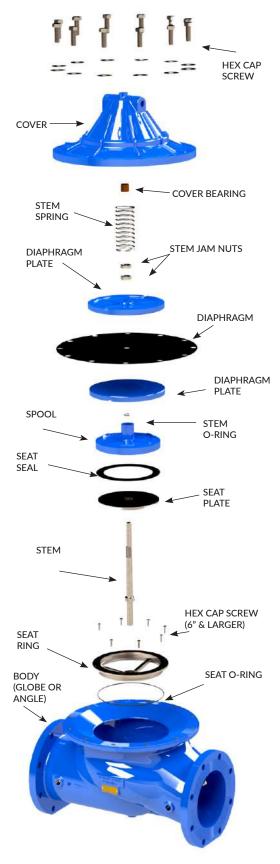
	VALVE SIZE				
COMPONENT	1-1/4" - 4"	6" - 10"	12" - 36"		
Body, Cover & Top Cover	ASTM A	536 65-45-12	Ductile Iron		
Spool & Diaphragm Plate	ASTM A	x 536 65-45-12	Ductile Iron		
Seat Ring & Seat Plate	316 Stainless Steel				
Stem Bushings	Unleaded Bronze				
Seat Seal	Buna-N				
Diaphragm	Nyl	on Reinforced	Buna-N		
Stem & Seat O-rings		Buna-N			
Stem	304 Stainless Steel				
Stem Spring	302 Stainless Steel				
Fasteners		18-8 Stainless	Steel		
Coating	NSF 61 Approved Fusion Epoxy				

MATERIAL (Optional)

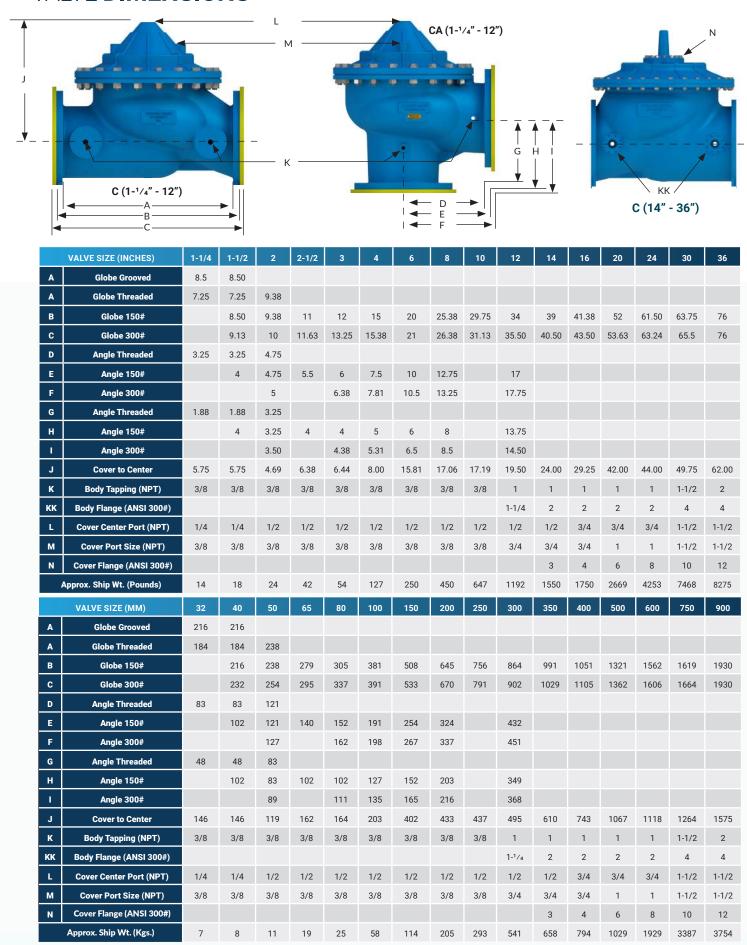
	VALVE SIZE				
COMPONENT	1-1/4" - 4"	6" - 10"	12" - 36"		
Seat Ring & Seat Plate	Unleaded Bronze				
Stem Bushings	316 Stainless Steel				
Seat Seal	EPDM / Viton (Limited Sizes)				
Diaphragm	EPDM / Viton (Limited Sizes)				
Stem & Seat O-rings	EPDM / Viton				

OPERATING TEMPERATURE (Maximum)

SEAL MATERIAL	BUNA-N	EPDM	VITON
Max Temp ° F	180° F	225° F	350° F



VALVE DIMENSIONS

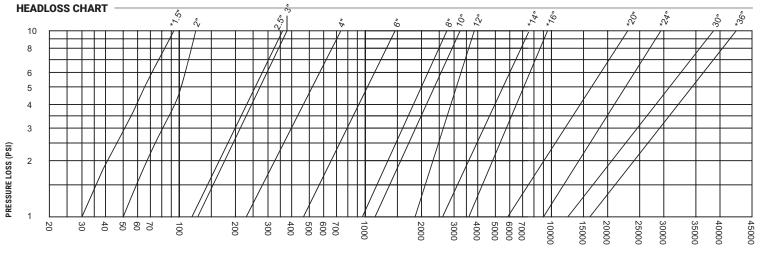


AVAILABLE SIZES AND TECHNICAL DATA

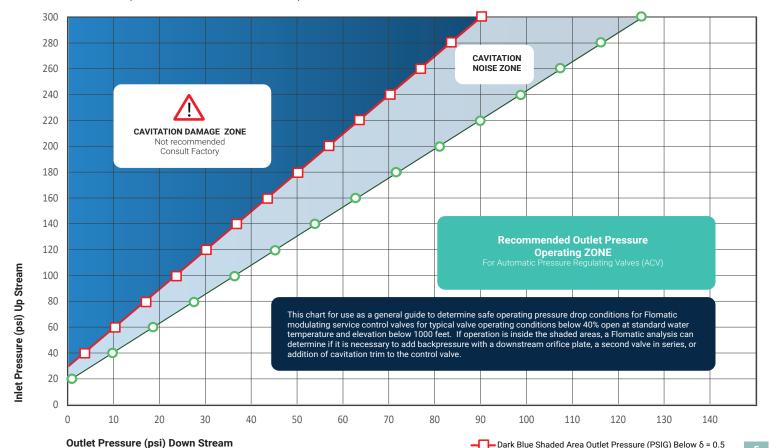
AVAILABLE SIZES

U.S. System: CV = U.S. GPM @ 1 PSI Differential with 60° F Water Metric System: Cv = LPS @ 1 kPa with 15° C Water Equivalent Lengths of Pipe are determined from the formula: L = Kd/12f

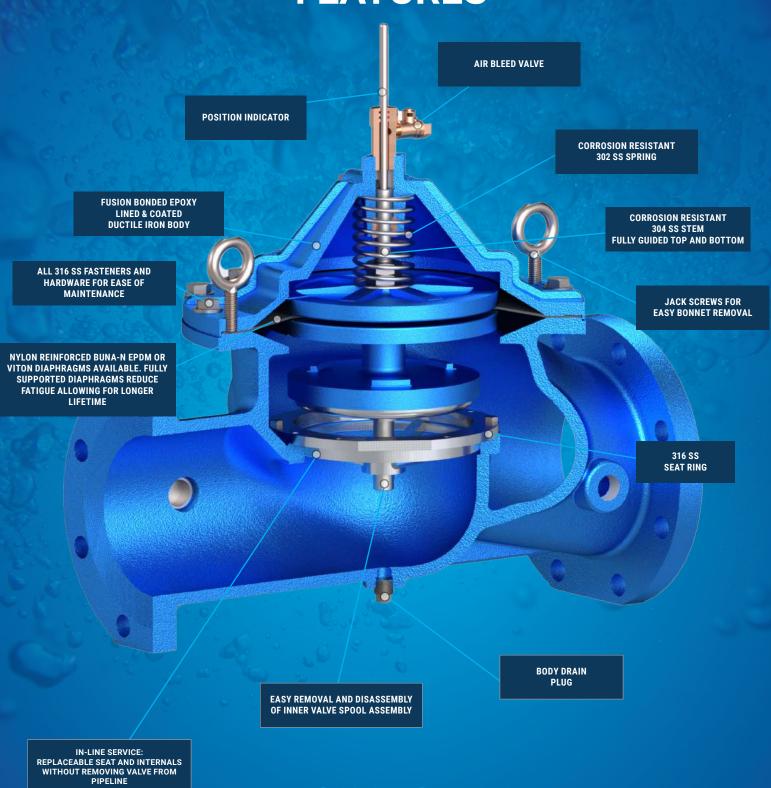
VALVE SIZE	Inches	1.5	2	2.5	3	4	6	8	10	12	14	16	20	24	30	36
VALVE SIZE	mm	40	50	65	80	100	150	200	250	300	350	400	500	600	750	900
	Gal/Min	29	48	110	110	205	462	980	1165	1234	2546	3465	5917	9000	12000	16500
CV FACTOR	Liters/Sec	1.83	2.96	6.94	6.94	12.93	29.15	61.8	73.5	103.34	160.63	218.6	373.31	567.82	757.1	1041.01
EQUIVALENT	Feet	42	57	70	85	113	170	228	286	338	395	450	569	683	932	1118
LENGTH OF PIPE	Meters	12.8	17.4	21.3	25.9	34.4	51.8	69.5	87.2	103	120.4	137.2	173.4	208.2	284	340.8



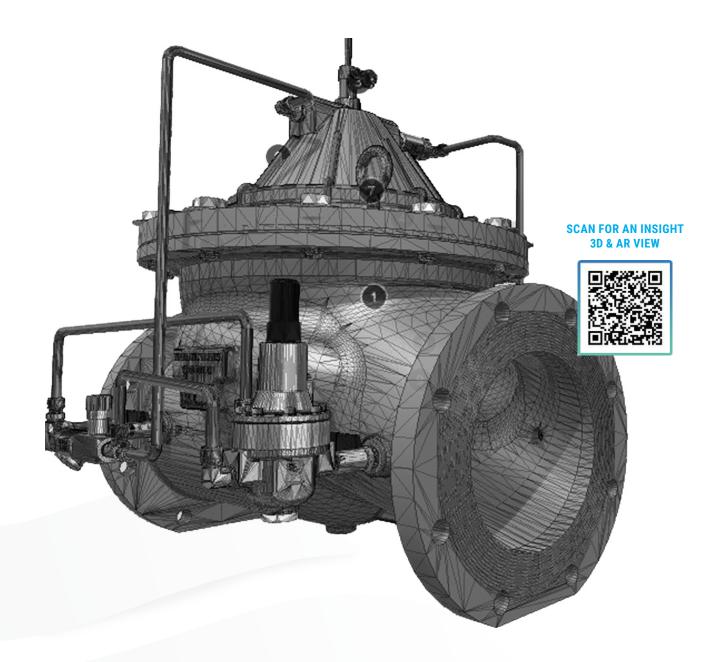




MODEL C & CA FEATURES



FL3MATIC VALVES



AVAILABLE SERIES

- Pressure Reducing
- Altitude Valve
- Back Pressure Sustaining Valve
- Pressure Relief Valve
- Surge Arrestor Valve
- Pump Control Valve
- Pilot Operated Float Valve
- Solenoid Control Valve
- Flow Control
- Hydraulic Check Valve

POPULAR **OPTIONS**

- Built-In Check Feature
- Stainless Steel Pilots
- Electronic Controls
- Position Indicator (Standard 6" and up)
- Solenoid Override

STANDARD **FEATURES**

- Control tubing isolation valves
- Body drain plug
- Test cocks on backside of valve
- All SS fasteners
- Jack screw cover and seat ring (6" and up)
- Indicator rod assembly (6" and up)
- Air bleed valve on main valve cover
- Copper control tubing
- SS Seat/Stem/Ring

FLOMATIC CONTROL VALVES 2024 PRICING



Pilot operated control valves designed and built in compliance with AWWA C530 standards. NSF/ANSI 61 approved fusion boded epoxy coated ductile iron globe or angle style bodies in full or reduced port configuration. Valves are fitted with various pilot control systems to control conditions in pressurized pipeline systems.

Many other models and features available please consult factory and/or our expanded control valve price catalogue for more details.

MODEL COOO BASIC VALVE ASSEMBLY

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$788	-	\$976	\$1,047
1-1/2"	\$805	-	\$996	\$1,068
2"	\$838	-	\$1,055	\$1,124
2-1/2"	\$1,233	-	\$1,285	\$1,530
3"	\$1,262	-	\$1,415	\$1,559
4"	-	\$2,054	\$2,432	\$2,674
6"	-	\$2,878	\$3,968	\$4,364
8"	-	\$4,651	\$7,301	\$8,031
10"	-	\$8,230	\$10,113	\$11,127
12"	-	\$14,683	\$17,325	\$18,068
14"	-	Consult Factory	Consult Factory	Consult Factory
16"	-	Consult Factory	Consult Factory	Consult Factory
20"	-	Consult Factory	Consult Factory	Consult Factory
24"	-	Consult Factory	Consult Factory	Consult Factory
30"	-	Consult Factory	Consult Factory	Consult Factory
36"	-	Consult Factory	-	-

ADDITIONAL BODY CONFIGURATIONS







MODEL CA ANGLE BODY STYLE (Flanged or Threaded)

MODEL C100 MINI

HYDRAULIC CONTROL VALVE

Water or Air operated. Temp Max: 180° F (80° C) and Pressure Max: 400 PSI (27.5 Bar)



SIZE	PART NUMBER	WEIGHT (LBS)	LIST PRICE
³ /8"	C000AAA	2	POA
1/2"	C000AA	2	POA
3/4"	C000AA	3	POA
1"	C000A	5	POA
1-1/4"	C000B	5	POA

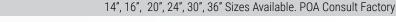


MODEL **C101/CF101**

PRESSURE REDUCING

Pressure reducing valve. Automatically reduces higher unregulated upstream pressure to a lower steady downstream pressure (adjustable) regardless of fluctuations in inlet pressure or flow.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#				
1-1/4"	\$2,112		\$2,256	\$2,622				
1-1/2"	\$2,150		\$2,300	\$2,676				
2"	\$2,165		\$2,729	\$2,882				
2-1/2"	\$2,698		\$2,863	\$3,278				
3"	\$2,889		\$2,929	\$3,344				
4"		\$2,998	\$3,766	\$4,106				
6"		\$4,546	\$5,948	\$6,497				
8"		\$7,367	\$9,975	\$10,978				
10"		\$10,799	\$14,028	\$15,349				
12"		\$17,441	\$21,781	\$23,418				
14" 16" 00" 04" 00" 06" Circo Avoilable DOA Concult Fostowy								





MODEL C101B/CF101B

PRESSURE REDUCING WITH LOW FLOW BY-PASS

Pressure reducing valve with low flow by-pass. Automatically reduces higher unregulated upstream pressure to a lower steady downstream pressure (adjustable) regardless of fluctuations in inlet pressure or flow. The low flow by-pass is accomplished by using the Model C150E as a primary part of the main valve.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
2"	\$3,201		\$3,800	\$3,929
2-1/2"	\$3,764		\$3,941	\$4,346
3"	\$3,968		\$4,010	\$4,413
4"		\$4,101	\$4,896	\$5,213
6"		\$5,737	\$7,203	\$7,717

Standard includes 3/4" Model C150E as bypass Consult factory for larger sizes



MODEL **C103/CF103**

PRESSURE REDUCING WITH EXTERNAL CHECK FEATURE

Pressure reducing valve with external check feature. Same features as C101 with the added safety of a check valve feature which will close the valve and prevent reverse flow in the event of pressure reversal.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$2,557		\$2,699	\$3,038
1-1/2"	\$2,593		\$2,746	\$3,100
2"	\$2,609		\$3,180	\$3,305
2-1/2"	\$3,146		\$3,314	\$3,702
3"	\$3,341		\$3,381	\$3,768
4"		\$3,294	\$4,226	\$4,530
6"		\$4,781	\$6,428	\$6,920
8"		\$7,718	\$10,725	\$11,632
10"		\$11,018	\$14,262	\$15,545
12"		\$17,405	\$22,183	\$23,583
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL **C104/CF104**

PRESSURE REDUCING AND BACKPRESSURE SUSTAINING

Allows flow as long as upstream pressure exceeds backpressure setting. Maintains a lower steady downstream pressure regardless of fluctuations in the inlet pressure or flow, as long as backpressure on system is maintained.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$2,838		\$2,982	\$3,380
1-1/2"	\$2,872		\$3,031	\$3,485
2"	\$2,892		\$3,465	\$3,592
2-1/2"	\$3,432		\$3,596	\$3,978
3"	\$3,623		\$3,667	\$4,056
4"		\$4,291	\$4,517	\$4,818
6"		\$5,429	\$6,729	\$7,066
8"		\$8,092	\$11,009	\$11,920
10"		\$11,647	\$14,765	\$16,071
12"		\$19,401	\$22,944	\$24,379
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C105/CF105 & C106/CF106 PRESSURE REDUCING WITH SOLENOID OVERRIDE

Same function as C101 with solenoid override. 105 - energize to open valve, 106 - energize to close valve.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$2,937		\$3,093	\$3,415
1-¹/₂"	\$2,986		\$3,136	\$3,485
2"	\$3,003		\$3,565	\$3,687
2-1/2"	\$3,532		\$3,696	\$4,079
3"	\$3,724		\$3,764	\$4,142
4"		\$3,846	\$4,597	\$4,895
6"		\$5,387	\$6,767	\$7,252
8"		\$8,195	\$10,774	\$11,669
10"		\$11,610	\$14,455	\$15,742
12"		\$18,733	\$22,484	\$23,890
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	

^{*} Price subject to change based on solenoid requirements



MODEL C201/CF201

MODULATING ALTITUDE VALVE - SINGLE ACTING FOR 1-WAY FLOW

Single acting modulating altitude valve. Closes at a preset maximum water level to prevent overflow of a ground storage tank or reservoir and opens to refill when the water level in the tank or reservoir lowers. The modulating effect is evident only over the last few inches of filling so that a very gradual closure is achieved. Because of this modulating effect, the filling rate will be relatively slow as the tank or reservoir water level approaches shut off elevation.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$5,272		\$5,595	\$5,949
1-1/2"	\$5,381		\$6,070	\$6,494
2"	\$5,928		\$6,720	\$7,111
2-1/2"	\$6,420		\$6,801	\$7,190
3"	\$6,963		\$7,961	\$8,515
4"		\$8,435	\$9,851	\$10,542
6"		\$10,787	\$13,487	\$14,433
8"		\$14,574	\$14,880	\$15,920
10"		\$19,003	\$22,622	\$24,205
12"		\$22,116	\$22,809	\$24,236
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C203/CF203

MODULATING ALTITUDE AND BACKPRESSURE SUSTAINING VALVE SINGLE ACTING FOR 1-WAY FLOW

Same function as C201. Only allows flow when upstream pressure exceeds backpressure setting.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$6,171		\$6,494	\$6,848
1-1/2"	\$6,280		\$6,969	\$7,393
2"	\$6,827		\$7,620	\$8,090
2-1/2"	\$7,321		\$7,700	\$8,010
3"	\$7,862		\$8,860	\$9,414
4"		\$9,453	\$10,869	\$11,558
6"		\$11,805	\$14,503	\$15,450
8"		\$15,591	\$15,897	\$16,938
10"		\$20,021	\$23,640	\$25,222
12"		\$23,132	\$23,827	\$25,254
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C205/CF205

NON-MODULATING ALTITUDE SINGLE ACTING FOR 1-WAY FLOW

Single acting non-modulating altitude valve for 1-way flow. Closes at a preset maximum water level to prevent overflow of a standpipe, elevated tank, or reservoir and opens to refill when the water level lowers. As a non-modulating altitude valve, it is either fully open or fully closed.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#	
2"	\$6,072		\$6,216	\$6,464	
2-1/2"	\$6,575		\$6,883	\$7,155	
3"	\$7,131		\$6,968	\$7,243	
4"		\$7,678	\$8,150	\$8,468	
6"		\$8,638	\$10,090	\$10,486	
8"		\$11,047	\$14,504	\$15,075	
10"		\$14,925	\$15,239	\$15,841	
12"		\$22,647	\$23,431	\$24,088	
	14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



MODEL **C207/CF207**NON-MODULATING ALTITUDE VALVE W/DELAYED OPENING **SINGLE ACTING FOR 1-WAY FLOW**

Same function as C205. Allows for a drop in tank level before opening to refill.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$6,907		\$7,334	\$7,573
1-1/2"	\$7,048		\$7,483	\$7,728
2"	\$7,192		\$7,636	\$7,885
2-1/2"	\$7,996		\$8,302	\$8,575
3"	\$8,552		\$8,788	\$9,076
4"		\$9,125	\$9,568	\$9,887
6"		\$10,085	\$11,511	\$11,907
8"		\$12,495	\$15,167	\$15,712
10"		\$16,372	\$16,592	\$17,193
12"		\$24,094	\$24,783	\$25,617
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C209/CF209

NON-MODULATING ALTITUDE VALVE DOUBLE ACTING FOR 2-WAY FLOW

Same as 205. Will open to allow reverse flow back to the system if the inlet pressure drops below the tank head pressure.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$6,513		\$6,652	\$6,209
1-1/2"	\$6,646		\$6,787	\$6,335
2"	\$6,782		\$6,925	\$6,464
2-1/2"	\$7,285		\$7,593	\$7,866
3"	\$7,841		\$8,045	\$8,332
4"		\$8,400	\$8,860	\$9,178
6"		\$9,361	\$10,800	\$11,195
8"		\$11,770	\$15,215	\$15,787
10"		\$15,647	\$16,710	\$17,343
12"		\$23,369	\$24,106	\$24,763
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C301/CF301

BACK PRESSURE SUSTAINING

Backpressure sustaining valve. Installed directly in the main line. Maintains a minimum upstream pressure (backpressure) regardless of change in demand downstream.

\		3.1		
SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$2,236		\$2,593	\$2,675
1-1/2"	\$2,249		\$2,646	\$2,729
2"	\$2,302		\$2,694	\$2,821
2-1/2"	\$2,861		\$3,061	\$3,266
3"	\$2,956		\$3,305	\$3,458
4"		\$3,535	\$4,464	\$4,759
6"		\$4,920	\$6,566	\$7,053
8"		\$7,730	\$10,739	\$11,640
10"		\$11,372	\$14,535	\$15,823
12"		\$18,980	\$21,921	\$22,813
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C302/CF302

BACK PRESSURE SUSTAINING WITH EXTERNAL CHECK FEATURE

Same as C301 with added safety of a check valve feature which will close the valve and prevent reverse flow in the event of a pressure reversal.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$2,752		\$3,098	\$3,181
1-1/2"	\$2,767		\$3,162	\$3,246
2"	\$2,817		\$3,208	\$3,337
2-1/2"	\$3,377		\$3,576	\$3,784
3"	\$3,472		\$3,822	\$3,972
4"		\$4,061	\$4,980	\$5,275
6"		\$5,443	\$7,082	\$7,569
8"		\$8,337	\$11,335	\$12,236
10"		\$11,979	\$15,121	\$16,407
12"		\$19,589	\$22,488	\$23,383
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL C303/CF303 & C304/CF304

BACK PRESSURE SUSTAINING WITH SOLENOID OVERRIDE 303 - ENERGIZE TO OPEN VALVE, 304 - ENERGIZE TO CLOSE VALVE

Same as C301 with solenoid override.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$3,096		\$3,437	\$3,517
1-1/2"	\$3,109		\$3,507	\$3,589
2"	\$3,162		\$3,553	\$3,680
2-1/2"	\$3,720		\$3,921	\$4,128
3"	\$3,815		\$4,164	\$4,316
4"		\$4,412	\$5,324	\$5,618
6"		\$5,795	\$7,425	\$7,914
8"		\$8,606	\$11,597	\$12,500
10"		\$12,248	\$15,378	\$16,665
12"		\$18,557	\$22,738	\$23,632
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	

^{*} Price subject to change based on solenoid requirements



Modulates to maintain a constant pressure differential between any 2 points in a system.



^{*} Price subject to change based on solenoid requirements





MODEL C401/CF401

PRESSURE RELIEF VALVE

Pressure relief valve. Mounted in a tee off of the main pipeline. Protects against system over-pressure in pump stations, distribution systems and transmission mains by relieving high pressure to waste.

		0.7		
SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$2,435		\$2,826	\$2,914
1-1/2"	\$2,451		\$2,883	\$2,973
2"	\$2,508		\$2,936	\$3,073
2-1/2"	\$3,117		\$3,335	\$3,560
3"	\$3,221		\$3,602	\$3,768
4"		\$3,851	\$4,863	\$5,186
6"		\$5,359	\$7,154	\$7,685
8"		\$8,422	\$11,702	\$12,682
10"		\$12,390	\$15,988	\$16,761
12"		\$20,681	\$23,883	\$24,856
	14", 16", 20", 24", 30	", 36" Sizes Available.	POA Consult Factory	



MODEL **C501/CF501**

SURGE ARRESTOR

Surge anticipating valve. Mounted in a tee off of the main pipeline. Remains closed under normal system operating conditions. Protects pumping systems and long distribution pipelines from pressure surges caused by abrupt changes in flow velocity. Valve will begin to open upon initial low pressure wave in anticipation of the high pressure surge.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$5,439		\$6,458	\$6,823
1-1/2"	\$5,550		\$6,589	\$6,963
2"	\$6,317		\$6,936	\$7,328
2-1/2"	\$6,917		\$7,356	\$7,738
3"	\$6,990		\$7,378	\$7,765
4"		\$7,592	\$7,862	\$8,144
6"		\$8,649	\$9,696	\$10,153
8"		\$11,175	\$13,546	\$14,393
10"		\$14,892	\$18,081	\$18,587
12"		\$23,172	\$25,601	\$26,487
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



MODEL **C601/CF601**

PUMP CONTROL VALVE - SINGLE CHAMBER

Flomatic pump control valves are pilot operated valves designed for installation on the discharge of booster pump systems to eliminate pressure surges upon pump startup and shutdown. The Model 601 pump control valve allows for adaptation of supplemental modulating features (see below). With no additional modulating features it should be noted that initial closing speed will be slow due to low pressure differential across the valve. Under this condition the Model C611 should be utilized.

SIZE (INCHES)	CF FLANGED 150#	C FLANGED 150#	C FLANGED 300#	
1-1/4"		\$5,248	\$5,578	
1-1/2"		\$5,355	\$5,692	
2"		\$5,794	\$6,214	
2-1/2"		\$6,429	\$6,882	
3"		\$6,803	\$7,482	
4"	\$7,266	\$7,521	\$8,617	
6"	\$9,062	\$10,110	\$10,818	
Consult Factory for this configuration				

Additional models (consult factory for pricing):

C603 - Pump Control with Backpressure Sustaining Feature

C604 – Pump Control with Pressure Reducing Feature

C605 – Pump Control with Backpressure Sustaining and Pressure Reducing Features

OPTIONS: External Check or Built-in Check Feature



MODEL **C611/CF611**

PUMP CONTROL VALVE – DUAL CHAMBER W/ INTERNAL DROP CHECK

Booster pump control valve with dual power chamber and internal drop check feature. Mounted inline with pump discharge. Protects system against pressure surges associated with the starting and stopping of pumps. Should a catastrophic event occur, such as power failure or locked motor, the internal drop check feature will close as soon as flow stops preventing reverse flow regardless of main valve diaphragm assembly position.

SIZE (INCHES)	CF FLANGED 150#	C FLANGED 150#	C FLANGED 300#	
3"		\$9,651	\$10,330	
4"	\$10,167	\$10,370	\$11,474	
6"	\$12,053	\$13,022	\$13,846	
8"	\$14,966	\$17,843	\$18,800	
10"	\$22,840	\$27,002	\$29,320	
12"	\$32,171	\$33,464	\$35,615	
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



MODEL C621/CF621 DEEP WELL PUMP CONTROL VALVE

Deep well pump control valves are utilized to eliminate pipeline pressure surges during pump startup and shut down. The valve is installed off line, discharging to atmosphere. The pump starts against an open valve. When energized, the solenoid switches and begins to slowly close the valve as air and sediment is discharged to atmosphere. This results in a slow and controlled increase in pipeline pressure.

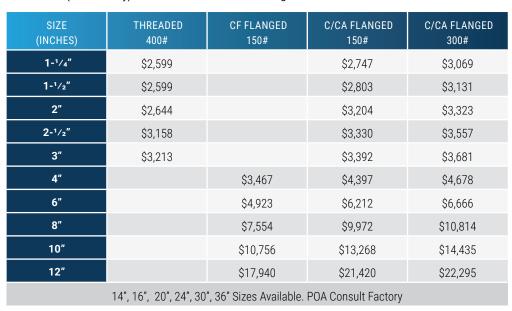
Upon signal to shut down, the solenoid is de-energized resulting in a slow and controlled opening of the valve as the pump continues to run. As pressure in the main pipeline decreases, the main line check valve will begin to close. When the control valve has fully opened, discharging all pressure to atmosphere, a limit switch is tripped which disengages the pump starter.

SIZE (INCHES)	CF FLANGED 150#	C FLANGED 150#	C FLANGED 300#	
3"		\$8,320	\$9,000	
4"	\$8,812	\$9,038	\$10,135	
6"	\$10,608	\$11,628	\$12,336	
8"	\$13,080	\$15,994	\$16,947	
10"	\$20,944	\$25,103	\$27,464	
12"	\$30,304	\$33,164	\$35,423	
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



FLOAT VALVE - HORIZONTAL (MODULATING)

A modulating level control Valve closes at high water levels to prevent overflow of a ground storage tank, basin or reservoir and opens to refill when the water level drops. Normally this valve is either full open or full closed, however the design characteristics of its controls causes the main valve diaphragm assembly to modulate (close slowly) over the last few inches of filling.







MODEL **C705/CF705**

FLOAT VALVE - VERTICAL (NON-MODULATING)

A non-modulating Level Control Valve which maintains the level in ground storage tank, basin or reservoir. The valve opens fully when the level falls a preset (adjustable) amount and closes tightly at the high water (adjustable) level.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#		
1-1/4"	\$3,277		\$3,616	\$3,943		
1-1/2"	\$3,344		\$3,690	\$4,023		
2"	\$3,490		\$4,101	\$4,218		
2-1/2"	\$3,522		\$4,229	\$4,459		
3"	\$3,889		\$4,291	\$4,585		
4"		\$4,687	\$5,280	\$5,590		
6"		\$5,869	\$7,167	\$7,628		
8"		\$8,549	\$10,999	\$11,857		
10"		\$11,813	\$14,320	\$15,507		
12"		\$19,137	\$22,628	\$23,522		
	14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory					



MODEL C801/CF801 & C802/CF802

SOLENOID CONTROL VALVE 801 - NORMALLY CLOSED, 802 - NORMALLY OPEN

Solenoid controlled valve. Responds to an electrical signal to provide on/off operation. The valve is available with the main valve closed when the solenoid is de-energized (C801) or with the main valve open when the solenoid is de-energized (C802).closing speed will be slow due to low pressure differential across the valve.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#	
1-1/4"	\$2,612		\$2,760	\$3,083	
1-1/2"	\$2,612		\$2,817	\$3,146	
2"	\$2,657		\$3,220	\$3,339	
2-1/2"	\$3,173		\$3,346	\$3,574	
3"	\$3,202		\$3,408	\$3,699	
4"		\$3,483	\$4,418	\$4,700	
6"		\$4,948	\$6,242	\$6,698	
8"		\$7,592	\$10,021	\$10,866	
10"		\$10,809	\$13,913	\$14,504	
12"		\$18,027	\$21,523	\$22,404	
	14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				

^{*} Price subject to change based on solenoid requirements. Price includes standard 3-way 110VAC 60 Hz solenoid with 150 psi max. differential pressure.

Upon each cycle of the solenoid valve, a volume of water equal to the capacity of the area over the diaphragm will be discharged out of the solenoid exhaust. Provisions should be made to discharge the water to drain. An air gap should be utilized to prevent any potential for cross-contamination.



Maximum rate of flow control valve. Limits flow in a pipeline to a maximum rate regardless of fluctuations in upstream pressure and flow.



SIZE (INCHES)	CF FLANGED 150#	C FLANGED 150#	C FLANGED 300#	
2"		\$3,416	\$3,505	
2-1/2"		\$4,935	\$5,266	
3"		\$5,099	\$5,292	
4"	\$4,504	\$6,089	\$6,375	
6"	\$6,639	\$8,137	\$8,601	
8"	\$9,565	\$12,276	\$13,133	
10"	\$12,460	\$16,577	\$17,308	
12"	\$19,796	\$23,695	\$24,589	
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



MODEL C902/CF902

MAX RATE OF FLOW AND PRESSURE REDUCING

Same as C901 with threaded feature of a reduced steady downstream pressure regardless of fluctuations in inlet pressure or flow.

SIZE (INCHES)	CF FLANGED 150#	C FLANGED 150#	C FLANGED 300#	
2"		\$4,145	\$4,240	
2-1/2"		\$5,630	\$5,979	
3"		\$5,802	\$6,007	
4"	\$5,186	\$6,843	\$7,144	
6"	\$7,427	\$8,992	\$9,479	
8"	\$10,504	\$13,337	\$14,238	
10"	\$13,541	\$17,847	\$18,603	
12"	\$20,527	\$24,514	\$26,246	
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



MODEL C903/CF903 & C904/CF904 MAX RATE OF FLOW W/SOLENOID OVERRIDE

MAX RATE OF FLOW W/SOLENOID OVERRIDE 903 - NORMALLY OPEN, 904 - NORMALLY CLOSED

Same as C901 with solenoid override.

SIZE (INCHES)	CF FLANGED 150#	C FLANGED 150#	C FLANGED 300#	
2"		\$4,271	\$4,364	
2-1/2"		\$5,793	\$6,123	
3"		\$5,958	\$6,152	
4"	\$5,378	\$6,949	\$7,233	
6"	\$7,762	\$9,239	\$9,705	
8"	\$10,693	\$13,379	\$14,237	
10"	\$13,585	\$17,658	\$18,361	
12"	\$20,921	\$24,513	\$25,642	
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				



MODEL C1001/CF1001 HYDRAULIC CHECK VALVE

Hydraulic check valve. Permits one-way flow through the valve with adjustable opening and closing speeds. Upon pressure reversal the valve will close tight.

SIZE (INCHES)	THREADED 400#	CF FLANGED 150#	C/CA FLANGED 150#	C/CA FLANGED 300#
1-1/4"	\$1,851		\$1,957	\$2,278
1-¹/2"	\$1,890		\$1,997	\$2,325
2"	\$2,003		\$2,400	\$2,517
2-1/2"	\$2,428		\$2,595	\$2,947
3"	\$2,575		\$2,734	\$3,086
4"		\$2,830	\$3,563	\$3,844
6"		\$4,397	\$5,422	\$5,877
8"		\$7,226	\$9,728	\$10,574
10"		\$10,668	\$13,036	\$13,722
12"		\$18,393	\$20,982	\$21,863
14", 16", 20", 24", 30", 36" Sizes Available. POA Consult Factory				

CONTROL VALVE (ACV) OPTIONS

OPTION DESCRIPTION	VALVE SIZE	2024 LIST PRICE ADDER
	1 1/2" - 6"	\$345.00
External Hydraulic Check	8" - 12"	\$525.00
	14" - 36"	Consult Factory
SS - Hard piping (Stainless Steel Pilot Piping)		List + 10%
SS - Braided piping		List + 15%
EPDM elastomers (NSF Approved)		Consult Factory
Viton Elastomers		Consult Factory
Double Epoxy Coating		Consult Factory
Position Indicator Rod, 1 1/2-4" (6" and up Standard)		\$225
	1 ½" - 4"	\$175.00
% Open Indicator	6" - 12"	\$239.00
	14" - 36"	Consult Factory
Omening (Olesing Creed Control	1 ½" - 12"	\$298
Opening/Closing Speed Control	14" - 36"	Consult Factory
Solenoid Override (NO or NC)	1 ½" - 36"	Consult Factory
Procesure was (0.1/") installed an value (new 2)	1 ½" - 12"	\$60
Pressure gauge (2 ½") installed on valve (per 2)	14" - 36"	Consult Factory
Limit Switch Assembly		
	1 ¼" - 4"	\$820.00
SPDT (Single Pole Double Throw)	6" - 12"	\$609.00
(cg.c. s.c souble (or))	16"	\$769.00
	1 ¼" - 4"	\$1,371.00
Dual SPDT	6" - 12"	\$1,218.00
	16"	\$1,628.00

CONTROL VALVE (ACV) ACCESSORIES





1/2" ACV 3/8" BPP (Back-Pressure Pilot)

Accelerating Pilot

			L 6- J	
CONTROL VALVE PILOTS	SIZE	MATERIAL	PART #	LIST PRICE
PRP (Pressure Reducing Pilot)*	3/8"	Unleaded Bronze	152100 (A,B,C,D)	\$382
PRP (Pressure Reducing Pilot)*	3/8"	316SS	152100S (A,B,C,D)	\$599
BPP (Back-Pressure Pilot)*	3/8"	316 SS	160100S (A,B,C,D)	\$683
AMP (Altitude, Modulating Pilot)	3/8"	Bronze	9375498	\$4,271
ANP (Altitude, Non-Modulating 5' to 75')	1/4"	Bronze	8376001	\$4,451
ANP(Altitude, Non-Modulating 70' to 200')	1/4"	Bronze	8376002	\$4,451
PDP (Pressure Differential Pilot)*	3/8"	Bronze	9375302	\$415
FCP (Flow Control Pilot)	3/8"	Bronze	9375397	\$585
FMP assembly (Modulating Float Valve)	½" Male	Horizontal	8430	\$114
FNP assembly (Non-Modulating Float Valve)	1/4"	Vertical	8434	\$1,555

*NOTE: Specify Spring Range "A" = 5-80 PSI, "B" = 25-125 PSI, "C" = 2-35 PSI, "D"=30-300PSI



3/8" Back-Pressure Pilot (Cut-away)

FLOW CONTROL DEVICES		SIZE	MATERIAL	PART #	LIST PRICE	
	(Free Flow In and	3/8"	Stainless Steel	FC4	\$336	
		1/4"	Bronze	8973	\$192	
	Adjustable Out)	3/8"	Bronze	9056	\$169	
		1/2"	Bronze	9057	\$299	

NEEDLE VALVES	SIZE	MATERIAL	PART #	LIST PRICE	
	1/4"	Bronze	8984	\$166	
(Metered In	3/8"	Bronze	9037	\$213	
and Out)	1/2"	Bronze	9038	\$381	
Contact **	3/4"	Bronze	9068	\$284	

FLOW CONTROL ORIFICE	SIZE	ORIFICE DIA	PART #	LIST PRICE
	¼"M x ¼"F	.073	8670097-3	\$40
(Fixed Orifice Stainless Steel)	¼"M x ¼"F	.125	8670097-1	\$40
otaliiess steel)	¼"M x ¼"F	.171	8670097-2	\$40

PILOT SPRING	SPRING COLOR	SPRING RANGE	PART #	LIST PRICE
	Silver	2-35 PSI	9676000	\$19
(France Color Coded)	Green	5-80 PSI	9600397A	\$19
(Epoxy Color Coded)	Blue	25-125 PSI	9600397B	\$19
	Yellow	30-250 PSI	9600397D	\$19

CONTROL VALVE

(ACV) AUTOMATIC CONTROL VALVE ACCESSORIES

DESCRIPTION	SIZE	PART #	LIST \$
DESCRIPTION	3/8"	5159	\$169
Check Valve (CV80S6)			
316SS	1/4"	5158	\$155
	1/2"	4029	\$239
Isolation Valve	3/8"	149B5369	\$22
	1/4"	SSBV1000-02	\$50
	3/8"	SSBV1000-03	\$50
	1/2"	SSBV1000-05	\$54
	3/4"	SSBV1000-07	\$71
316 SS Ball Valve	1"	SSBV1000-10	\$118
310 33 Dali Valve	1 1/4"	SSBV1000-12	\$179
	1 1/2"	SSBV1000-15	\$236
	2"	SSBV1000-20	\$299
	2 1/2"	SSBV1000-25	\$649
	3"	SSBV1000-30	\$1,071
	1/4" x 1/4"	9383397E	\$15
Test Cocks (unleaded bronze)	1/8" x 1/4"	9383395E	\$15
	3/8" x 1/4"	8710E	\$35
Y-Strainer	3/8" x 3/8"	8711E	\$47
	½" X ½"	8712E	\$50
	0-100 PSI	2-PG25-100G	\$31
¼" Pressure Gauge	0-200 PSI	2-PG25-200G	\$31
(2-1/2" Dia.)	0-300 PSI	2-PG25-300G	\$31
	0-400 PSI	2-PG25-400G	\$31
Flow Limiter Device	for 2" CV	CISOOD-1	\$500
	FP 1-1/2"	CIS00C	\$197
	FP 2", RP 3"	CISOOD	\$197
	FP 2/12", 3", RP 4"	CIS00F	\$197
Control Valve Position Indicator Rod assembly includes:	FP 4", RP 6"	CIS00G	\$202
indicator rod, stuffing box	FP 5", 6", RP 8"	CISOOJ	\$241
w/O-ring, air bleeder and close nipple	FP8", RP 10"	CIS00K	\$303
	FP 10", RP 12"	CISOOL	\$389
	FP 12", RP 14"	CIS00M	\$469
	FP 16"	CIS00P	\$497

PILOT CONTROL VALVE

BACK-PRESSURE PILOT (BPP) AND PRESSURE REDUCING PILOT (PRP)



REPAIR KITS Control Valves

NOTE: PLEASE SPECIFY CONTROL VALVE S/N WHEN ORDERING REPAIR KITS

BODY Rubber BUNA/Viton Kits

(INCLUDES: "0"-RINGS, DIAPHRAGM, AND SEAT SEAL)
CONSULT FACTORY FOR LARGER 12" SIZE THRU 36" SIZES



COVER BEARING STEM SPRING DIAPHRAGM PLATE DIAPHRAGM PLATE DIAPHRAGM PLATE

SPOOL

SEAT

BODY

(GLOBE OR ANGLE)

PILOT Repair Kits

DESCRIPTION	LIST \$
Altitude pilot repair kit, BUNA (must specify spring range)	\$896
PRP repair kit, BUNA, bronze	\$44
PRP repair kit, Viton, bronze	\$132
PRP repair kit, BUNA, SS	\$49
PRP repair kit, Viton, SS	\$134
BPP repair kit, BUNA, Bronze or SS	\$162
BPP repair kit, Viton, Bronze or SS	\$181
	Altitude pilot repair kit, BUNA (must specify spring range) PRP repair kit, BUNA, bronze PRP repair kit, Viton, bronze PRP repair kit, BUNA, SS PRP repair kit, Viton, SS BPP repair kit, BUNA, Bronze or SS

STEM 160100KIT 160100VKIT 160100VKIT HEX CAP SCREW (6" & LARGER) (INCLUDES STEM, S DIAPHRAGM PLATE

SEAT O-RING

STEM O-RING

SEAT PLATE

FACTORY ASSEMBLED **Spool Assemblies** (INCLUDES STEM, SEAT PLATE, SEAT SEAL, STEM "O"-RING, SPOOL, UPPER & LOWER DIAPHRAGM PLATE, DIAPHRAGM AND STEM JAM NUTS)

PART #	DESCRIPTION	LIST\$
SPOOLKIT03	Spool replacement kit FP 1-1/4" & 1-1/2"	\$432
SPOOLKIT04	Spool replacement kit FP 2"	\$347
SPOOLKIT06	Spool replacement kit FP 2-1/2" & 3" RP 4"	\$586
SP00LKIT07	Spool replacement kit FP 4" RP 6"	\$832
SPOOLKIT09	Spool replacement kit FP 6" RP 8"	\$1,625
SPOOLKIT10	Spool replacement kit FP 8" RP 10"	\$2,643
SPOOLKIT11	Spool replacement kit FP 10" RP 12"	\$4,338
SP00LKIT12	Spool replacement kit FP 12"	\$6,395

CONTROL VALVE ORDERING FORM PROJECT AND VALVE DETAIL INFORMATION

REQUIRED AT TIME OF ORDER

CUSTOMER:			ATTN:		DATE:	
ADDRESS: :					ZIP:	
PHONE::					211.	
PURCHASE ORDER		N II		CT REFERENCE:		
			REQUIRED SYST	EM INFO		
	INCHES	MEDIA	A:	TEM	MPERATURE:	
FLOW RATE MIN:_	GPM	MAX:		GPM NOI	RM:	GPM
VALVE INLET PRES	SURE (STATIC):	INV	PSI VALVE (DUTLET PRESSURE (STATIC)	:	
PUMP HP/MODEL: MAX PUMP PRESSI	JRE: PS	SI SYSTE	M TDH: VAL	VE ORIENTATION: ☐ HORIZ	ONTAL VERTICAL	
			VALVE SPECI	FICS		
CONNECTION REOL	JIRED: FLANGED	ANSI 150#	BODY STYLE:	☐ MODEL 'C' - FULL POF	RT	
COMMEDITOR MEQ	□ FLANGED		5051 01122.			
	□ FNPT			☐ MODEL 'CA' - FULL P		
VALVE TRIM:	☐ STAINLESS STEEL (S	TANDADD)	VALVE COATING:	☐ STANDARD EPOXY	ELASTOMERS:	□ BUNA-N
VALVE I KIWI.	☐ UNLEADED BRONZE	IANDAND)	VALVE COATING.	□ DOUBLE EPOXY	LLASTOMENS.	□ EPDM
		V	ALVE DECILIDED EL	INCTION(C)		☐ VITON
		V	ALVE REQUIRED FL	INCTION(S)		
MODEL REQUESTED	D:	SIZE	: inch			
SERIES 100	PRESSURE REDUCING O	UTLET PRESSU	JRE SETTING:	PSI		
SERIES 200	ALTITUDE VALVE FILL H	EIGHT (FROM (CENTERLINE OF VALVE): FEET		
SERIES 300	BACKPRESSURE SUSTA	NING SETTING	3:		_ PSI	
SERIES 400	PRESSURE RELIEF SETT	ING:			_ PSI	
SERIES 500	NOMINAL OPERATING P	RESSURE:	PSI	SURGE RELIEF SETTING: ATERIAL: OUTLET STATIC PRESSUI	PSI	
050150 (00	LENGIH OF DISCHARGE	. PIPE:	FI. PIPE MA	ATERIAL:	DE. DOI	
SERIES 600 SERIES 700	☐ HORIZONTAL FLOAT	E:	PSI	UUTLET STATIC PRESSUI	RE: PSI	
SERIES 700 SERIES 800	SOLENOID VOLTAGE:	UNITS				
SERIES 000				☐ OPEN or ☐ CLOSED		
SERIES 900	MAXIMUM RATE OF FLO			- OF ENTOR - OLOGED	GPM	
	*IE VOUD VALVE	DECLUDED MUU	TIDLE FUNCTIONS DUE	ACE FILL IN ALL INFORMATI	ON 40 NEEDED+	
	1F YOUR VALVE	REQUIRES MUL	TIPLE FUNCTIONS PLE	ASE FILL IN ALL INFORMATI	ON AS NEEDED	
OTHER COMMENTS	OR REMARKS:					
SPECIAL SHIPPING	INSTRUCTIONS:					
SUBMITTED AND S	IGNED BY:					
PRINT NAME:			SIGNATURE:		DATE:	



Additional Valve Products

FOR THE WATER AND WASTEWATER INDUSTRY



Air Release/Vacuum Valves

All air release and vacuum valves meet AWWA C512 standard and are available in fusion bonded epoxy coated ductile or cast iron bodies. AIS compliant configurations also available.





Foot Valves

Available in threaded or flanged configurations for residential, agricultural, and industrial/municipal markets. Multiple versions available in ductile iron, stainless steel, unleaded bronze, and PVC. Many NSF/ANSI 61 certified and AIS compliant models available.





Gate Valves

Our AWWA C515 standard approved resilient wedge gate valves are available in flanged, push-on, mechanical joint, and/or threaded configurations. Gate valves meeting AWWA C509 standard also available.





Submersible Pump Check Valves

One of the most versatile lines in the market today with many NSF/ANSI 61 approved models available in a variety of materials, connections, and configurations including the industry proven patented VFD check valve system for all clean water pumping applications.

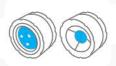




Globe Style Silent Check Valves

Flomatic's NSF/ANSI 61 approved, series 402 globe style check valves meet MSS-SP 125 standard and are built in stainless steel, ductile iron, or cast iron construction.





Wafer Style Silent Check Valves

Flomatic's NSF/ANSI 61 approved series 888 wafer style check valves meet MSS-SP 125 standard and are available in stainless steel and ductile iron construction. Flomatic's series 888 are also available in a patented VFD configuration.





Ball Check Valves

Specifically designed for demanding wastewater lift stations, Flomatic's ball check valve offering is available in flanged and threaded configurations in a variety of materials including, stainless steel, ductile iron, cast iron, and PVC. AIS Configurations available meeting AWWA C508 lay lengths.





Additional Valve Products

FOR THE WATER AND WASTEWATER INDUSTRY



Pressure Reducing Valves

NSF/ANSI 61 approved and ASSE 1003 certified, Flomatic's direct acting Pressure Reducing Valves (PRV's) are designed to automatically regulate a higher upstream pressure to a reduced regulated constant downstream pressure.





Butterfly Valves

Many NSF/ANSI 61 certified fusion bonded epoxy coated ductile iron options available including flanged AWWA C504 standard (V-type packing) or wafer and lug style models. Manually operated or electrically and/or pneumatic actuated operated configurations.





Plug Valves

Flomatic's Series 5400 Flo-E-Centric® plug valves are energy-efficient, round-port, eccentric, quarter turn plug valves designed in compliance with AWWA C517 standard.





Constant Pressure Pump Control Valves

Our Cycle Gard® valves provide proven pump cycling protection for water well systems, irrigation, and booster systems. Designed to stop rapid pump cycling and save electricity, it also eliminates water hammer while providing a constant pressure regardless of water flow.

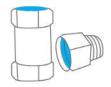




Swing Check Valves

Flomatic's 92 series are available in a cast iron fusion bonded epoxy coated body configuration meeting AWWA C508 standard specifications. Models are available with lever and spring, lever and weight, or with an adjustable cushion system. Many AIS compliant sizes available.

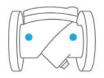




Flow Regulating Valves

Flomatic's NSF/ANSI 61 certified Flo-Trol® valves are built in full stainless steel construction.





Flapper Style Check Valves

Flomatic's Flo-Flex® family of rubber disc swing check valves provide the water and wastewater industry one of the broadest lines of flexible rubber disc swing checks available on the market today. The flange to flange lay length is according to AWWA C508 standard. AIS compliant configurations available.





CONDITIONS AND TERMS OF SALE

PRICE

Prices at date of shipment will apply. Prices are subject to change without notice.

ACCEPTANCE

Orders are accepted subject to approval of credit. Delivery is subject to strikes, accidents, or other causes beyond our control.

ERRORS, SHORTAGES, ETC.

All claims for errors, shortages, etc. must be made within 10 days of delivery.

CANCELLATIONS OF ORDERS

Orders for standard catalog products may be cancelled only if notice is received prior to the date of shipment.

RETURNS

Merchandise in new and saleable condition may be returned within one year after purchase on a freight prepaid basis for credit upon return authorization approval number, subject to inspection and acceptance at our plant. A 25% restocking charge and original freight allowance, if any, will be deducted from the credit. Special order products are nonreturnable, or at manufacturer's option.

MINIMUM NET ORDER TERMS FREIGHT

\$100.00 1% ten days, net 30 "A" & "C" Code \$2,000 an "B" Code F.O.B Factory

WARRANTIES

LIMITED THREE (3) - YEAR WARRANTY (Automatic Control Valves Only)

Flomatic Corporation warrants that its Automatic Control Valves are free from defects in materials and workmanship for the period of three (3) years after shipment. Flomatic will repair or replace any parts or components that are found to be defective within three years from the time of its shipment. Components utilized by Flomatic but manufactured by others will be warranted only to the extent of the guarantee of that manufacturer. This warranty will be void if the valve or its controls have been modified without factory authorization or if it is subjected to unusual operating conditions or if it is used for an application other than which it is intended which were not described or specified at the time of purchase. This warranty will be void if the product has been modified in any way by the purchaser, or is subjected to unreasonable use. These limited warranties extend to the original purchase from Flomatic only, they do not extend to any other purchaser or transferee.

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Flomatic makes no warranties, expressed or implied, with respect to its valves, other than the expressed limited warranties described herein. The implied warranties of merchantability and fitness for a particular purpose are hereby disclaimed by Flomatic. There are no warranties that extend beyond the description on the face hereof.

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EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

In no event shall Flomatic be liable for incidental or consequential damages, including but without limitation, damages of personal injuries resulting from the negligence of Flomatic, which may arise from the manufacture, sale, purchase and /or use of Flomatic valves. It being intended that purchaser's exclusive remedy is limited to replacement of defective products. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation on how long an implied warranty lasts, so that the above limitations may not apply to you. Contact your distributor or Flomatic at address shown if you have any questions about the coverage of this warranty or service under this warranty. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

NOTE: Flomatic reserves the right the change and/or alter valve products without prior notice. Consult factory for valve specifications.

FLOMATIC CORPORATION

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are proud to exceed the expectations of our customers in over 40 countries.

We are proud to be one of the first valve manufacturers in the United States to earn both ISO 9001-2015 and ISO 14001-2015 International Standard Quality Management (ISQM) certifications. Committed to surpassing our customers' expectations, we offer and produce valves ranging in sizes ¼ inch through 36 inch along with a wide variety of American Iron and Steel (AIS) compliant valve products.

Delivering and manufacturing high-quality valves since 1933 we are here for you every step of the way - no matter how complex the application.



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