DANFOSS FLOMATIC CORPORATION

114 NEW PRODUCTS

HIGH QUALITY VALVES BUILT TO LAST...

Danfoss

PRICE LIST 2004









ISO 9001 REGISTERED COMPANY · ANSI-RAB EMS QMS ACCREDITED · ISO 14001 REGISTERED COMPANY

FLOMATIC® VALVES

High Quality Valve Built to Last...

Danfoss Flomatic

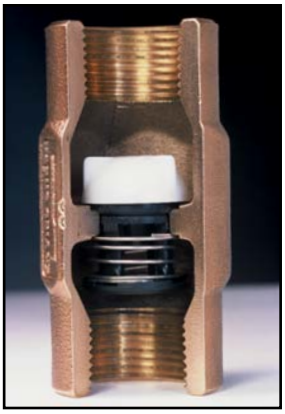
Valves and flow control solutions

LOOK AT WHAT'S NEW!

• Heavy Service

All of our popular check and foot valves are now available with the series "H", pat. pend. Heavy Service poppet assembly. These valves feature a new poppet that will help to prevent the valve from locking or sticking when sand or debris is present.

SEE PAGE: 6



"H" Valve

See our NEW Backflow Products on Page 4.



• Model 745 Swing Check

*The new Model 745 is the latest addition to the growing **Flo-Flex™** family of rubber disc swing check valves. **Flo-Flex™** provides the water and wastewater industry with the broadest line of flexible disc swing check valves.*

SEE PAGE: 15

Flo-Flex™ Models	Seat/Body Design	Size Range	Description
Model 78	In Line	2-1/2" thru 14"	ANSI B16.1 flanged
Model 78A	90° angle body design	2-1/2" thru 14"	ANSI B16.1 flanged elbow
Model 745	45° slanted seat design	2" thru 24"	ANSI/AWWA C508-01 lay length

The new heavy duty Model 745 is offered with optional backflow device (Model 745BF) and valve disc position indicator (Model 745PI) and valve proximity switch (Model 745PS).

• Butterfly Valves

Extended line of Danfoss Flomatic butterfly valves

- *Extended size range 2" through 24"*
- *Floating disc design – less seat wear*
- *Splined shaft to disc engagement*
- *Dove tail rubber seat for better sealing*
- *ISO top mounting flange*

SEE PAGE: 18 & 19





Butterfly Valves

LOOK AT WHAT'S NEW!

• Model 100XLE

The Model 100XLE check valve features extra long Male x Female threaded connections that are designed for special bell end drop pipe and other applications where extra length is needed. These new valves consist of the same patented internal components as our popular Model 100ME. *SEE PAGE: 8*



Model 100XLE

• Model 80DICL & Model 80S6CL



80DICL



80S6CL

The popular Model 80CL is now available in both ductile iron Model 80DICL/80MDICL and stainless steel Model 80S6CL/80S6MCL in sizes 2" through 6". These valves are used with Certa-Lok™ PVC drop pipe connection or as a transition of NPT male pipe threads to Certa-Lok™. *SEE PAGE: 10 & 12*

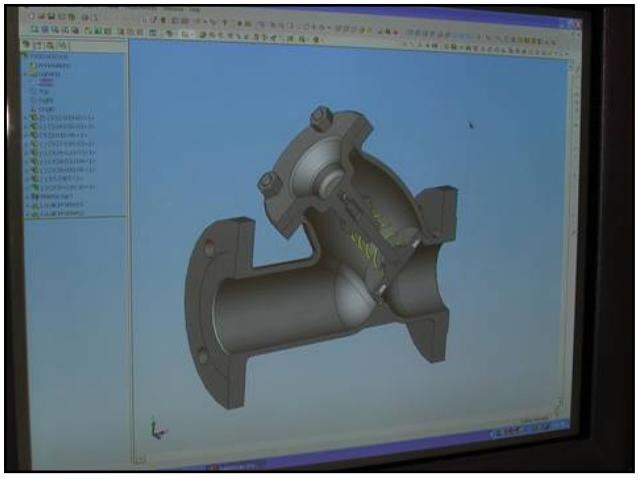
• Control Valve Stainless Steel Pilot Tubing

The new flexible stainless steel braided pilot tubing is now standard with every Danfoss Flomatic automatic control valve. This new added feature allows for easy maintenance. Stainless steel pilot valves and seat trim are optional. *SEE PAGE: 23*



Control Valve with Stainless Tubing

Assuring Quality Design



Our research and development activities assure quality performance in every valve we manufacture. Our quality management system is registered through ISO 9001 2000 and the enviromental management system ISO 14001. Danfoss Flomatic designs and manufactures our valves using the best materials and equipment to provide High Quality Valves Built to Last. . .

NQA ISO 9001 REGISTERED COMPANY — ANSI-RAB EMS QMS ACCREDITED — NQA ISO 14001 REGISTERED COMPANY

Valve Selection Guide
APPLICATIONS

● SUITABLE
♦ RECOMMENDED

Valve Model	Page #	Valve Applications					Type of Fluid				
		CORROSIVE	POTABLE WATER	WASTE WATER	IRRIGATION	ABRASIVE	FIBROUS STRINGY	HIGH PRESSURE	HIGH TEMP	HIGH VELOCITY	VISCOUS SLURRY
DCVE, PVB, RPZE & RPZE II- Backflow Preventer	3		♦		♦						
NRS, OS&Y- GATE VALVES	5	●	♦	●	♦	●	●			●	♦
605E & 601E- 1/4 Turn BALL VALVES	5		♦	♦	♦	●	♦	●		♦	♦
80E & 100E SERIES- Enviro-Check® Valves	7,8		♦		♦			●	●		
80HTE Series- Enviro-Check® Valves	8		♦		♦			●	♦		
80DI,82 & 100DI SERIES- Ductile Iron Check Valves	9,10,11		♦		♦			●	●		
80S6- Stainless Steel Check Valves	12	♦	♦		●			♦	♦	●	
100MSS & 80/100SS- Stainless Steel Check Valves	12	●	♦		♦			●		●	
812XTF/XFF, 816 & 816FL- Stainless Steel Valves	13	♦	♦		♦			♦	♦	●	
402BT- Globe Style Silent Check Valve	14		♦		♦			●		●	
895 & 888- Silent Wafer Check Valve	14		♦		♦			●	●	●	
748, 78A & 78- Swing Check Valve	15		♦	♦	●	●	●				♦
90/92 Series- Swing Check Valves	15		♦	♦	♦		●			●	●
50/508, 408,208,208B & 208T-Ball Check Valve	16		●	♦		♦	♦				♦
100MP- Plastic Check Valve	17		♦		♦						
297D/290P & 901- Plastic Check Valve	17		♦		●						
Sylax Ductile Iron & Stainless Steel Disc -Butterfly Valves	18 & 19		♦		♦				●		
357, 63, 60SE, 333E & 333DPE-Foot Valves	20 & 21		♦		●						
104P/PS, 124P, 190DP & 193D Series-Foot Valves	20		♦		♦						
302BT- Foot Valve	21		♦		♦			●			
80S6F- Foot Valves	21	♦	♦		♦			♦	♦	●	
16/16FL- Strainers	22	♦	♦		♦			♦	♦		
46P/S, 6P, 6SE & 46T- Strainers	22		♦		♦				●		
C100 Series- Control Valves	24		♦		♦			●	●		
C200, C700 & C1000 Series- Control Valves	24		♦					●	●		
C300 & C400 Series- Control Valves	24		♦		♦			●	●		
C500 Series- Control Valves	25		♦		●			●	●		
C600, C800 & C900 Series- Control Valves	25		♦		♦			●	●		
Cycle gard I, II, & III- Pump Control Regulator	26		♦		♦			●			
AIR & VACUUM-Air Release & Sewage Air Release Valves	28,29		♦	♦	♦		●	●		●	●

Consult factory for detailed limitations on all products and applications.

Threaded Unleaded Check Valves

SIZE Female x Female	Stainless Steel	Enriro-Check®							Ductile Iron	
	MODEL 80S6	MODEL 80E Threaded F x F	MODEL 100E Hexed Shaped F x F	MODEL 80AE 1/8" Tap on Inlet –	MODEL 80CE 4 Taps -1/8"on Inlet, 2 - 1/4" Outlet, 1/8"Outlet	MODEL 80BE 1/8" Tap on Inlet, 1/4" on Outlet	MODEL 80XBE 2 -1/4" Taps on Outlet	MODEL 80HTE High Temperature Poppet	MODEL 80DI	MODEL 80DIX
1/4"	–	5118E	–	–	–	–	–	5118HTE	–	–
3/8"	–	5159E	–	–	–	–	–	5159HTE	–	–
1/2"	–	4029E	–	4040E	–	–	–	4029HTE	–	–
3/4"	–	4030E	4030E	4041E	–	4050E	–	4030HTE	–	–
1"	4031S6	4031E	4201E*	4042E	4061E	4051E	–	4031HTE	4031DI	–
1-1/4"	4032S6	4032E	4202E	4043E	4062E	4052E	7961E	4032HTE	4032DI	–
1-1/2"	4033S6	4033E	–	4044E	4063E	4053E	7963E	4033HTE	403DI	–
2"	4034S6	4034E	–	4045E	4064E	4054E	7964E	4034HTE	7937	–
2-1/2"	–	4035E	–	4046E	4065E	4055E	7965E	4035HTE	7936	–
3"	7938S6	4036E	–	4047E	4066E	4056E	–	4036HTE	7938	7938DIX
4"	7939S6	4037E	–	–	4067E	4057E	–	4037HTE	7939	7939DIX
6"	4089S6	–	–	–	–	–	–	–	4089	4089DIX
8"	4090XSS	–	–	–	–	–	–	–	4090	4090DIX
10"	4091XSS	–	–	–	–	–	–	–	–	4091DIX
10" Turbo	–	–	–		–	–	–	–	–	4091T

* Longer Threads – Add L to part number. ** 80E body style

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800.833.2040



Danfoss Flomatic introduced the industry's first unleaded bronze ENVIRO-CHECK® backflow preventers Model RPZE and DCVE

California Proposition 65

Our approved backflow preventer products carry a special permanent marking "**61< 5**" signifying Proposition 65 compliant for lead leaching. See our product specification sheets and web page for detailed listing of all "**61< 5**" approved products.

The first two digits "**61**" signifies NSF Standard 61 followed by the mathematical symbol "**<**" which means less than and the single digit "**5**" signifies the maximum lead leaching of 5 parts per billion approved by the court as being in compliance with California's Proposition 65.

For more information on California Proposition 65 contact **www.oehha.ca.gov/prop65/background/** or Danfoss Flomatic Corporation **www.flomatic.com**.

- 1st FCCCHR (Foundation Cross Connection Control and Hydraulic Research) and ASSE® approved Unleaded Bronze Backflow Preventer - ***No substitute***
- Only Flomatic offers a uniform design from 1/2" through 10" in RPZ and DCV models - ***No equal***
- Internal parts made from dimensionally stable materials - ***Other manufacturers parts can swell***
- Air Gap standard through 2"- ***Expensive extra with other manufacturers***
- In-line vertical test cocks for simple testing, saves space - ***Side test cocks tend to break***
- Global acceptance - ***Sold in Europe, Japan, Australia, Israel and other countries***

DCVE

Discount Code **C**



DOUBLE CHECK VALVE ASSEMBLY

Body: Unleaded Bronze
Discs: Silicone
Pressure: 175 PSI
Springs: Stainless Steel
Temp: 180Þ F (80C)

Testing is simplified with vertical test cocks and top entry.

SIZE	PART NO.	WGT.	LIST PRICE
With Ball Valves			
¾"	B9100E	7	$ 157.83
1 "	B9101E	8	$ 174.58
1½"	B9103E	24	$ 371.96
2 "	B9104E	28	$ 428.88
With Ball Valves & Strainer			
¾"	B9100ES	9	$ 213.92
1 "	B9101ES	12	$ 255.67
1½"	B9103ES	30	$ 468.90
2 "	B9104ES	37	$ 563.18
With Union End Ball Valves			
¾"	B9100EU	8	$ 184.30
1 "	B9101EU	9	$ 212.30
1½"	B9103EU	27	$ 475.61
2 "	B9104EU	30	$ 539.47

DCV

Discount Code **C**



DOUBLE CHECK VALVE ASSEMBLY

Body: Ductile Iron
Discs: Silicone
Pressure: 175 PSI
Springs: Stainless Steel
Temp: 140Þ F (60C)

Testing is simplified with vertical test cocks and top entry.

SIZE	PART NO.	WGT.	LIST PRICE
With NRS Gate Valves			
2½"	B9105	154	$ 1,941.58
3"	B9106	176	$ 2,038.16
4"	B9107	290	$ 2,503.93
6"	B9109	447	$ 3,696.04
8"	B91010	695	$ 6,718.07
10" NEW	B91011	1170	$ 9,758.38
With OSY Gate Valves			
2 ½"	B9105OSY	162	$ 2,223.26
3"	B9106OSY	190	$ 2,376.17
4"	B9107OSY	320	$ 2,677.97
6"	B9109OSY	477	$ 4,061.22
8"	B91010OSY	742	$ 7,216.04
10" NEW	B91011OSY	1264	$ 9,958.13

PVB

Discount Code **C**



PRESSURE VACUUM BREAKER ASSEMBLY

Body: Bronze
Discs: Silicone
Pressure: 175 PSI
Springs: Stainless Steel
Temp: 140Þ F (60C)

Seat ring is replaceable.

SIZE	PART NO.	WGT.	LIST PRICE
¾"	B9500	3	$ 118.30
1 "	B9501	4	$ 135.44
With Union End Ball Valves			
¾"	B9500U	4	$ 131.23
1 "	B9501U	5	$ 152.76

Not for Sale in California.

Backflow Preventers Sold in California 61 < 5

The above marking certifies that this backflow preventer has been tested by,NSF® International, an ANSI-accredited certifying laboratory, in accordance to Standard 61, and has achieved a normalized contaminant concentration under static conditions within the meaning of Standard 61 of five (5) or fewer parts per billion of lead.

RPZE II

Discount Code **C**



REDUCED PRESSURE ZONE ASSEMBLY

Body: Unleaded Bronze
Discs: Silicone
Pressure: 175 PSI
Springs: Stainless Steel
Temp: 180Þ F (80C)

AIR GAP ADAPTER included as standard.

SIZE	PART NO.	WGT.	LIST PRICE
With Ball Valves			
½"	B9399E	4.5	$ 212.26
¾"	B9300E	5	$ 241.09
1½"	B9303E	18	$ 542.06
NEW With Ball Valves & Strainer			
½"	B9399ES	5	$ 251.20
¾"	B9300ES	7	$ 305.91
1½"	B9203ES	24	$ 629.62



RPZE

Discount Code **C**



REDUCED PRESSURE ZONE ASSEMBLY

Body: Unleaded Bronze
Discs: Silicone
Pressure: 175 PSI
Springs: Stainless Steel
Temp: 180Þ F (80C)

AIR GAP ADAPTER included as standard.

SIZE	PART NO.	WGT.	LIST PRICE
With Ball Valves			
¾"	B9200E	9	$ 277.54
1 "	B9201E	10	$ 299.31
1¼"	B9202E	13	$ 519.14
1½"	B9203E	28	$ 563.07
2 "	B9204E	32	$ 631.13
With Ball Valves & Strainer			
¾"	B9200ES	11	$ 348.60
1 "	B9201ES	14	$ 391.07
1¼"	B9202ES	20	$ 607.56
1½"	B9203ES	34	$ 717.92
2 "	B9204ES	41	$ 793.00
With Union End Ball Valves			
¾"	B9200EU	9	$ 305.47
1 "	B9201EU	10	$ 332.96
1¼"	B9202EU	14	$ 647.36
1½"	B9203EU	31	$ 660.06
2 "	B9204EU	34	$ 753.72

RPZ

Discount Code **C**



REDUCED PRESSURE ZONE ASSEMBLY

Body: Ductile Iron
Discs: Silicone
Pressure: 175 PSI
Springs: Stainless Steel
Temp: 140Þ F (60C)

SIZE	PART NO.	WGT.	LIST PRICE
With NRS Gate Valves			
2½"	B9205	164	$ 2,194.09
3"	B9206	186	$ 2,284.63
4"	B9207	314	$ 3,097.47
6"	B9209	500	$ 4,453.49
8"	B92010	710	$ 8,338.40
10" NEW	B92011	1250	$ 11,548.59
With OSY Gate Valves			
2½"	B9205OSY	172	$ 2,491.86
3"	B9206OSY	200	$ 2,620.63
4"	B9207OSY	344	$ 3,294.65
6"	B9209OSY	540	$ 4,804.00
8"	B92010OSY	780	$ 8,691.80
10" NEW	B92011OSY	1314	$ 11,749.79
Air Gap Adapters			
½" - 2"	8473500	.1	$ 12.58
2½", 3"	84735	5	$ 88.53
4"-10"	84737	15	$ 259.55

AVB

Discount Code C



ATMOSPHERIC VACUUM BREAKER- Designed to prevent back-siphonage. (See our model PVB on page 3 for continuous pressure conditions.)

Temp Max: 180°F (80C) Pressure Max: 125 PSI
ASSE Listed 1001

SIZE	PART NO.	WGT.	LIST PRICE
1/2"	B3599	1	$ 19.78
3/4"	B3500	2	$ 23.06
1"	B3501	2	$ 29.98
1 1/4"	B3502	3	$ 60.48
1 1/2"	B3503	4	$ 74.97
2"	B3504	6	$ 118.94

CB20

Discount Code C



CARBONATED BEVERAGE BACKFLOW PREVENTER- For use on vending machine water supply lines to prevent reverse flow of potentially contaminated water or carbonated water. Consists of high quality stainless steel and two independently operating check valves with an integral atmopheric vent located between the checks.

Temp Max: 140°F (60C) Pressure Max: 150 PSI
ASSE Listed 1022

SIZE	PART NO.	WGT.	LIST PRICE
3/8"	B7497	.28	$ 80.40

HB8

Discount Code C



HOSE CONNECTION VACUUM BREAKERS- Designed to prevent back-siphonage or backflow of water, with vandal resistant features.

Temp Max: 180°F (80C) Pressure Max: 125 PSI
ASSE Listed 1011

SIZE	PART NO.	WGT.	LIST PRICE
3/4"	B800	.21	$ 6.17

8080

Discount Code C



DUAL CHECK VALVE- Thermoplastic body construction with double union ends. Designed for non-health hazard applications.

Temp Max: 180°F (80C) Pressure Max: 175 PSI
ASSE Listed 1024

SIZE	PART NO.	WGT.	LIST PRICE
3/4"	B8080	1	$ 24.15
1"	B8081	1	$ 25.87

Note: Consult factory for additional connection configurations.

8080E

Discount Code C



DUAL CHECK VALVE- Brass body with single union.

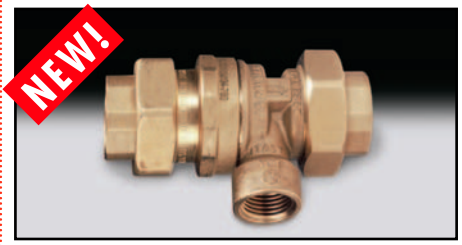
Temp Max: 180°F (80C) Pressure Max: 175 PSI
ASSE Listed 1024

SIZE	PART NO.	WGT.	LIST PRICE
3/4"	B8080E	2	$ 38.93
1"	B8081E	2	$ 44.60

Add "FC" to end of part number for copper sweat connection.
Note: Consult factory for additional connection configurations.

8200

Discount Code C



DUAL CHECK with ATMOSPERIC VENT
Continuous pressure backflow preventer with an intermediate atmospheric vent, with double union ends.

Temp Max: 210°F (98C) Pressure Max: 175 PSI
ASSE Listed 1012

SIZE	PART NO.	WGT.	LIST PRICE
1/2"	B8289	1.3	$ 56.83
3/4"	B8280	1.3	$ 56.95

Add "FC" to end of part number for copper sweat connection.
Note: Consult factory for additional connection configurations.

Backflow Preventer Repair Kits

1ST CHECK VALVE ASSEMBLY KIT



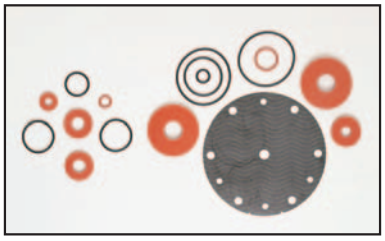
2ND CHECK VALVE ASSEMBLY KIT



MODEL DCVE REPAIR KITS

SIZE	1ST CHECK ASSEMBLY	2ND CHECK ASSEMBLY	RUBBER KIT
3/4" & 1" DCVE	89855P0 **$30.63**	89849P0 **$34.28**	B91RK00 **$10.13**
1 1/2" & 2" DCVE	89855P3 **$73.87**	89849P3 **$69.00**	B91RK03 **$22.78**
2 1/2" & 3" DCV	89855P5 **$140.13**	89849P5 **$235.67**	B91RK05 **$85.31**
4" DCV	89855P7 **$536.00**	89849P7 **$515.78**	B91RK07 **$109.28**
6" DCV	89855P9 **$781.88**	89849P9 **$759.37**	B91RK09 **$297.32**
8" DCV	89855P10 **$1,066.82**	89849P10 **$1,095.04**	B91RK10 **$517.49**

RUBBER KIT



MODEL RPZE & RPZE II REPAIR KITS

SIZE	RELIEF COMPLETE ASSEMBLY	1ST CHECK ASSEMBLY	2ND CHECK ASSEMBLY	RUBBER KIT
1/2" & 3/4" RPZE II	89880P9 **$31.58**	89878P9 **$28.31**	89879P9 **$28.57**	B93RK99 **$16.00**
3/4" & 1" RPZE	89850P0 **$44.73**	89848P0 **$32.70**	89849P0 **$34.28**	B92RK00 **$20.57**
1 1/4" RPZE	89850P2 **$64.22**	89848P2 **$34.69**	89849P2 **$41.65**	B92RK02 **$24.49**
1 1/2" RPZE II	89880P3 **$78.12**	89878P3 **$57.75**	89879P3 **$61.18**	B93RK03 **$28.26**
1 1/2" & 2" RPZE	89850P3 **$114.57**	89848P3 **$76.90**	89849P3 **$69.00**	B92RK03 **$30.28**
2 1/2" & 3" RPZ	89850P5 **$248.41**	89848P5 **$158.98**	89849P5 **$235.67**	B92RK05 **$64.98**
4" RPZ	89850P7 **$524.46**	89848P7 **$614.03**	89849P7 **$515.78**	B92RK07 **$150.79**
6" RPZ	89850P9 **$566.84**	89848P9 **$863.82**	89849P9 **$759.37**	B92RK09 **$258.63**
8" RPZ	89850P10 **$910.46**	89848P10 **$1,142.23**	89849P10 **$1,095.04**	B92RK10 **$426.08**

605E UNLEADED BALL VALVE *Discount Code* C



BALL VALVE WITH TAPPING- Unleaded Bronze body ball valve, full port solid ball standard.

Pressure Max: 600PSI WOG

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
Threaded				
½"	5318E	.4	1	$ 16.09
¾"	5310E	.7	84	$ 17.59
1"	5311E	1.3	48	$ 28.66
1 ¼"	5312E	3	20	$ 40.17
1 ½"	5313E	3	20	$ 56.99
2"	5314E	5.2	12	$ 94.84
Union				
¾"	5310UE	.7	84	$ 29.32
1"	5311UE	1.3	48	$ 43.82
1 ¼"	5312UE	3	20	$ 68.83
1 ½"	5313UE	3	20	$104.46
2"	5314UE	5.2	12	$145.08

TEST KIT TK1

Discount Code C



TEST KIT #1- This backflow prevention assembly test kit is designed for field testing of all brands of reduced pressure principle, double check and pressure vacuum breakers.

- Test kit with five control valves
- Accuracy: +/- .2 P.S.I.D. (descending)
- Dial size: 4½" round, 0 - 15 P.S.I.D. (descending)
- Maximum working pressure: 200PSI

PART NO.	WGT.	LIST PRICE
B9907	8	$ 1,747.57

AIR GAP ADAPTER

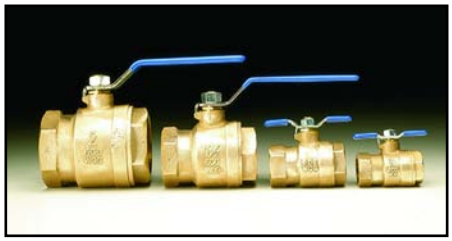
Discount Code C



AIR GAP ADAPTER- The air gap adapter is designed to funnel minor relief valve discharges, due to line pressure fluctuations and/or minor check valve fouling into a drainage system. Cast iron body, and stainless steel bolts.

SIZE	PART NO.	WGT.	LIST PRICE
½"-2"	8473500	1	$ 12.58
2½", 3"	84735	5	$ 88.53
4"- 10"	84737	15	$ 259.55

601E UNLEADED BALL VALVE *Discount Code* C



BALL VALVE- Unleaded Bronze body ball valve, full port solid ball standard.

Pressure Max: 600PSI WOG

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
Threaded				
½"	5308E	.4	1	$ 12.39
¾"	5300E	.7	84	$ 16.38
1"	5301E	1.3	48	$ 26.23
1 ¼"	5302E	3	20	$ 38.84
1 ½"	5303E	3	20	$ 54.00
2"	5304E	5.2	12	$ 82.11
Test Cocks				
¼" x ¼"	9383397E	.5	4	$ 4.31
⅛" x ¼"	9383395E	.5	4	$ 4.31
¼" x ¼"SAE	9383397ES NEW	.6	4	$ 4.31
⅛" x ¼"SAE	9383395ES NEW	.6	4	$ 4.31
Union				
¾"	5300UE	.7	84	$ 32.42
1"	5301UE	1.3	48	$ 45.48
1 ½"	5303UE	3	20	$106.68
2"	5304UE	5.2	12	$148.95

GATE VALVE NRS

Discount Code C



NON RISING STEM- Resilient wedge gate valves which meet revision of AWWA C509 for resilient seated gate valves and are UL/FM listed.

Pressure Max: 200PSI 125# Flange

Tapped & plugged

SIZE	PART NO.	WGT.	LIST PRICE
2½"	8461	51	$ 443.00
3"	8462	67	$ 526.14
4"	8463	88	$ 571.80
6"	8464	138	$ 773.58
8"	8465	214	$1,220.04
10"	8466	360	$1,869.19



UNLEADED STRAINERS

Discount Code C



STRAINER- Unleaded Bronze body, 20 mesh (50 mesh ⅜" & ½") stainless steel strainer. Furnished with clean out plug.

Pressure Max: 300PSI WOG
150PSI STEAM

SIZE	PART NO.	WGT.	LIST PRICE
Threaded			
⅜"	8711E	.5	$ 18.61
½"	8712E	.3	$ 18.95
¾"	8713E	2	$ 27.28
1"	8714E	4	$ 35.71
1 ¼"	87142E	5	$ 63.35
1 ½"	87143E	6	$ 85.51
2"	87144E	9	$ 95.20
2½"*	87145*	15	$ 163.61
3"*	87146*	25	$ 271.62
4"*	87147*	95	$ 572.41
6"*	87148*	185	$ 683.07
8"*	87149*	299	$ 1,406.39

**** Cast iron and flanged connection.***

GATE VALVE OS&Y

Discount Code C



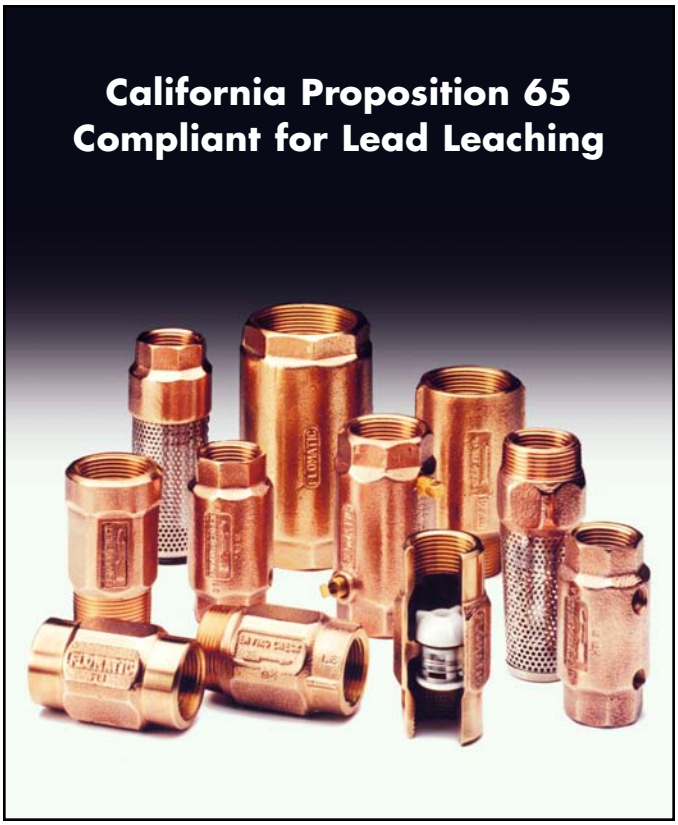
OUTSIDE SCREW & YOKE- Resilient wedge gate valves which meet revision of AWWA C509 for resilient seated gate valves and are UL/FM listed.

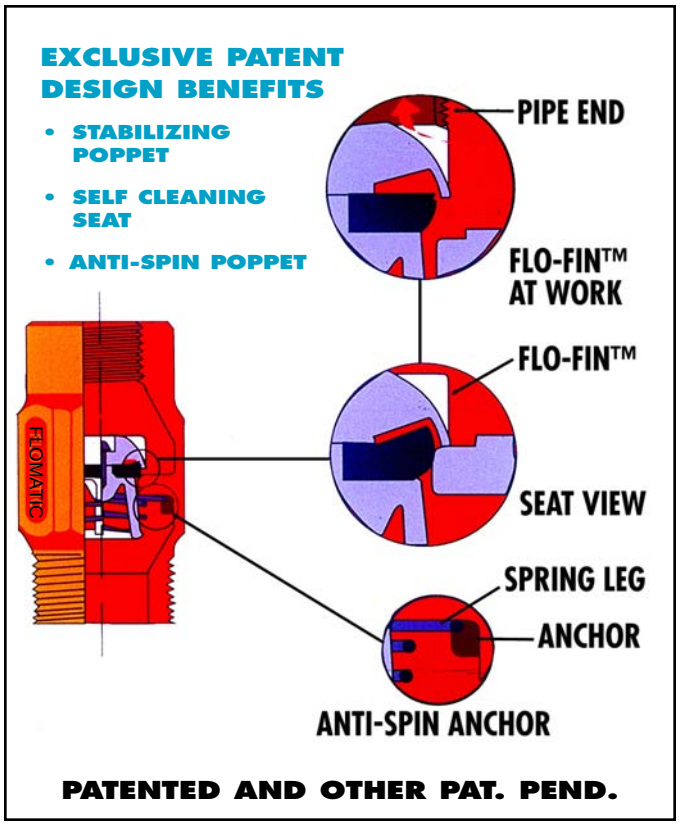
Pressure Max: 200PSI 125# Flange

Tapped & plugged

SIZE	PART NO.	WGT.	LIST PRICE
2½"	84610SY	55	$ 466.78
3"	84620SY	74	$ 526.14
4"	84630SY	103	$ 568.39
6"	84640SY	158	$ 891.32
8"	84650SY	240	$ 1,411.42
10"	84660SY	392	$ 2,069.34

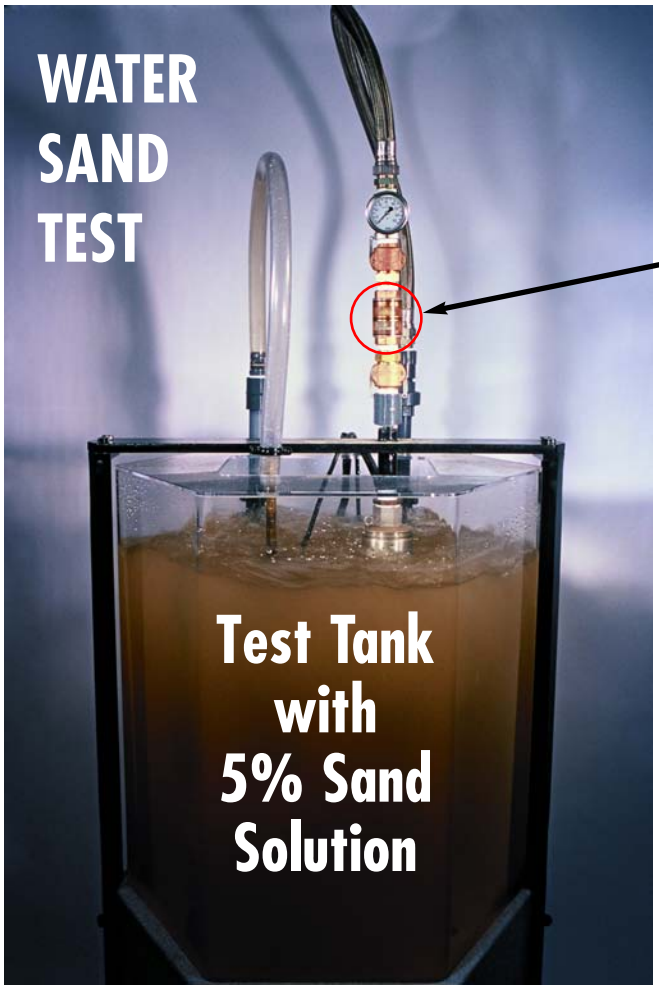
To better inform our customers we have produced an unleaded ENVIRO® backflow mini CD ROM, released earlier this year, mailed to several thousand decision makers, distributors and backflow installers and testers. We will be happy to send you a dicc.





Heavy Service Poppet

NEW!





New guide leg follower

(Patented and other pat. pend.)

When well water is pumped it can cause potential failure to check valves. Danfoss Flomatic's new series "H" check valve will eliminate start-up problems in water well systems due to sand and debris.

The "H" model is available in most 1'' & 1-1/4'' check and foot valves.
Add "H" to end of part number and 5% to list.

80E Discount Code A



80E-ENVIRO-CHECK® body is cast from an unleaded alloy with threaded female x female connection. This valve features a non-spin acetal (½"- 2") or **unleaded bronze** (2½"- 4") poppet, NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¼"*	5118E	.2	10	$ 30.19
⅜"*	5159E	.2	10	$ 30.63
½"	4029E	.2	100	$ 21.56
¾"	4030E	.7	100	$ 23.30
1"	4031E	1.3	49	$ 24.52
1 ¼	4032E	1.6	36	$ 33.62
1 ½	4033E	2.5	25	$ 47.02
2"	4034E	3.1	16	$ 76.05
2½**	4035E**	6.5		$ 313.36
3"**	4036E**	13		$ 377.52
4"**	4037E**	24		$ 656.56

Consult factory for bulk case quantities.

***Formally Model 290E**

****Unleaded bronze poppet.***

80ME Discount Code A



80ME-ENVIRO-CHECK® body is cast from an unleaded alloy. This valve features a non-spin acetal (½"- 2") or **unleaded bronze** (2½"- 4") poppet, NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"M x 1"F	4071E NEW	.7	49	$ 22.35
2"M x 2"F	4079E	2.5	16	$ 74.19
3"M x 3"F *	4076E *	7.2	9	$356.38

Consult factory for bulk case quantities.

Unleaded bronze poppet.

The "H" model is available in most 1" & 1-1/4" check and foot valves.

Add "H" to end of part number and 5% to list.

80AE Discount Code A



80AE-ENVIRO-CHECK® body is cast from an unleaded alloy. This valve features a non-spin acetal (½"- 2") or **unleaded bronze** (2½"- 4") poppet, NITRILE (Buna-N) seal and stainless steel spring with a ⅛" drilled and tapped hole inlet side.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¾"	4040E	.7	100	$ 25.68
1"	4041E	1.2	49	$ 30.24
1 ¼"	4042E	1.5	36	$ 39.91
1 ½"	4043E	2.4	25	$ 49.87
2"	4044E	3	16	$ 79.32
2½"*	4045E*	6.4		$ 345.94
3"*	4046E*	13		$ 504.97
4"*	4047E*	25		$ 667.44

80AE with a ¼" Tapped Hole on the Inlet Side

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	7981E	1.2	49	$ 30.24
1 ¼"	7983E	1.5	36	$ 39.91

80XAE with a ¼" Tapped Hole on the Outlet Side

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	7982E	1.2	49	$ 30.24
1 ¼"	7984E	1.6	36	$ 39.91

Consult factory for bulk case quantities.

Unleaded bronze poppet.

ALL VALVES HAVE ½-1 PSI CRACKING PRESSURE

80BE Discount Code A



80BE-ENVIRO-CHECK® body is cast from an unleaded alloy with two drilled and tapped holes; ⅛" inlet side and ¼" outlet side. This valve features a non-spin acetal (½"- 2") or **unleaded bronze** (2½"- 4") poppet, NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¾"	4050E	.6	100	$ 27.03
1"	4051E	1	49	$ 32.45
1 ¼"	4052E	1.5	36	$ 39.94
1 ½"	4053E	2.3	25	$ 51.72
2"	4054E	2.9	16	$ 80.20
2½"*	4055E*	6.3		$ 364.00
3"*	4056E*	13		$ 513.66
4"*	4057E*	25		$ 671.64

80BE with ¼" Tapped Holes on Both Ends

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	7971E	1	49	$ 32.45
1 ¼"	7972E	1.5	36	$ 39.94
1 ½"	7973E	2.3	25	$ 51.72
2"	7974E	2.9	16	$ 80.20

Consult factory for bulk case quantities.

Unleaded bronze poppet.

80CE Discount Code A



80CE-ENVIRO-CHECK® body is cast from an unleaded alloy. Control Center for Submersible Pump installations with four tappings; one ⅛" inlet side, two ¼" outlet sides, one ⅛" outlet side with brass plug. This valve features a non-spin acetal (½"- 2") or **unleaded bronze** (2½"- 4") poppet, NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	4061E	1.2	49	$ 32.54
1 ¼"	4062E	1.8	36	$ 42.10
1 ½"	4063E	2.7	25	$ 53.76
2"	4064E	3.1	16	$ 95.77
2½"*	4065E*	6.5		$ 377.91
3"*	4066E*	13		$ 540.98
4"*	4067E*	25		$ 697.04

Consult factory for bulk case quantities.

Unleaded bronze poppet.

80XBE Discount Code A



80XBE-ENVIRO-CHECK® body is cast from an unleaded alloy with two ¼" tapped holes on outlet side for pressure switch and gauge. This valve features a non-spin acetal poppet, NITRILE (Buna-N) seal and stainless steel spring. For diaphragm tanks.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.CASE	QTY.	LIST PRICE
1"	7961E	1.2	49	$ 32.54
1 ¼"	7963E	1.6	36	$ 42.10
1 ½"	7964E	2.8	25	$ 53.76
2"	7965E	3.2	16	$ 95.77

Consult factory for bulk case quantities.

Patent # 4,971,093 & 6,581,633
other patents pending

VALVE OPTION:

STAINLESS STEEL INTERNAL POPPET SYSTEM AVAILABLE ON ALL MODELS IN A SIZE RANGE OF 1" THRU 4" (15% ADDER)

100E — Discount Code A



100E-ENVIRO-CHECK® body is cast from an unleaded alloy. Hex shaped for easy wrenching, this valve features a non-spin acetal poppet, NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¾"*	4030E	.7	100	$ 23.30
1"	4201E	1.1	49	$ 23.69
1"**	4201LE**	1.2	49	$ 24.86
1¼	4202E	1.4	36	$ 34.71

Consult factory for bulk case quantities.

** Same body as 80E*
*** Longer threads*

100ME — Discount Code A



100ME-ENVIRO-CHECK® body is cast from an unleaded alloy. Hex shaped for easy wrenching, this valve features a non-spin acetal poppet, NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1¼"M x 1"F	4221E	1.1	49	$ 24.35
1¼"M x 1"F*	4221LE*	1.4	49	$ 25.61
1¼"M x 1¼"F	4242E	1.5	49	$ 30.03
1½"M x 1¼"F	4223E	1.5	36	$ 41.36

Consult factory for bulk case quantities.

** Longer threads*

100XLE — Discount Code A



100XLE-ENVIRO-CHECK® body is cast from an unleaded alloy. Hex shaped for easy wrenching, this valve features a non-spin acetal poppet, NITRILE (Buna-N) seal and stainless steel spring. Features extra long threads.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"M x 1"F	4201XLE	1	49	$ 24.67
1¼"M x 1¼"F	4242XLE	1.5	49	$ 31.67

Consult factory for bulk case quantities.

California Proposition 65 Compliant for Lead Leaching

FLOMATIC VALVES IS AN ACTIVE MEMBER IN THESE INDUSTRY ASSOCIATIONS

wellcare® Hotline 888-395-1033

www.watersystemscouncil.org

WATER SYSTEMS COUNCIL

national ground water association
http://www.ngwa.org/

80HTE — Discount Code A



80HTE-ENVIRO-CHECK® body with threaded female x female connections. Features a high temperature stainless steel poppet and EPDM seal with stainless steel spring. Ideal for hot water applications.

Temp Max: 300°F (145C) Pressure Max: 100 PSI

SIZE	PART NO.	WGT.	LIST PRICE
¼"	5118HTE	.2	$ 32.39
⅜"	5159HTE	.2	$ 33.34
½"	4029HTE	.2	$ 32.22
¾"	4030HTE	.8	$ 37.40
1"	4031HTE	1.4	$ 42.76
1¼"	4032HTE	1.7	$ 60.94
1½"	4033HTE	2.7	$ 82.83
2"	4034HTE	4.0	$ 116.64
2½"	4035HTE	6.5	$ 320.78
3"	4036HTE	13.0	$ 412.30
4"	4037HTE	25.0	$ 676.37

Consult factory for bulk case quantities.

HIGH QUALITY FEATURES



- 100% water pressure tested
- Exclusive 5 year warranty
- Incorporates patented features to maximize performance
- Unleaded

CUTAWAY SAMPLES CONSULT FACTORY FOR AVAILABLITY AND PRICING

100DPE — Discount Code A



100DPE-ENVIRO-CHECK® body. Dual purpose check valve, stainless steel spring and non-spin acetal poppet. Male and female threads on both ends. NITRILE (Buna-N) seal.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1" x 1¼"	4231E	1.1	49	$ 30.81
1¼" x 1½"	4232E	1.4	36	$ 43.70

Consult factory for bulk case quantities.

FLOMATIC

America's first choice.



100% Made in USA

Patent # 4,971,093 & 6,581,633
other patents pending

FLOMATIC® VALVES
www.flomatic.com

80DI *Discount Code* **A**



80DI- High strength epoxy coated ductile iron body (1"-2" have cast steel body), disc and follower with threaded female x female connection. Features a NITRILE (Buna-N) seal, stainless steel spring fasteners, and ductile iron poppet. Designed for vertical applications. **1"-2" cast steel body**

Note: 1" through 1-1/2" features acetal poppet.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	4031DI	.2	49	$ 20.48
1¼"	4032DI	.7	36	$ 29.61
1½"	4033DI	1.3	25	$ 40.24
2"	7937	5	16	$ 88.32
2½"	7936	7	1	$ 183.67
3"	7938	10	5	$ 254.08
4"	7939	19	4	$ 412.11
5"	4088	48		$ 838.45
6"	4089	63		$ 1,046.17
8"	4090	92		$ 1,640.69

To order Model 80DI with break-off plug, add "PLG" to part number for 3"-8" and add $45.00 to list price of valve.

Note: For BSP and BSPP threads CONSULT FACTORY.

80DIX *Discount Code* **A**



80DIX- High strength epoxy coated ductile iron body features a double-guided ductile iron poppet. Designed for vertical and horizontal applications.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
3"	7938DIX	10	$ 219.06
4"*	7939DIX*	17	$ 341.20
6"*	4089DIX*	48	$ 655.52
8"*	4090DIX*	90	$ 1,484.17
10"	4091DIX	148	$ 2,471.43

To order model 80 DIX with break-off plug, replace "DIX" with "XPL" in part number and add $45.00 to list price of valve.

Note: For BSP and BSPP threads CONSULT FACTORY.

**** See 80DI for high capacity flow.***

100MDI *Discount Code* **A**

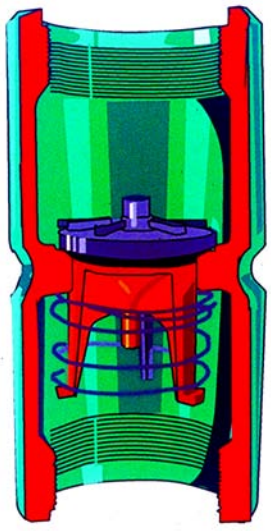


100MDI- High strength epoxy coated ductile iron valve features male threaded inlet and female threaded outlet. Ideal for submersible pumps.

Temp Max: 180°F (80C) Pressure Max: 400PSI

SIZE	PART NO.	WGT.	LIST PRICE
1¼"M x 1"F	4221LDI	1	$ 19.82
1¼"M x 1¼"F	4242DI	1.5	$ 24.96
1¼"M x 1¼"F	4242LDI*	2.3	$ 28.71

***Longer threads.**



80DI
THE HEAVYWEIGHT CHAMP

- For deep set submersible pumps
- Heavy annealed ductile iron body
- Positive reliable seating
- Break-off plug available (3"-10")

Model 80DI and Model 80DIX Comparison

Characteristics	Model 80DI	Model 80DIX
Internal Closing System	Stemless Design	Doubled Guided Poppet
Flow Capacity	High	Low
Valve Seat	Custom Molded Rubber Disk	Molded Seat Design
Body Weight	Heavy	Light
Installation	Vertical (Consult Factory for horizontal installation)	Vertical or Horizontal

80MDI *Discount Code* **A**



80MDI- High strength epoxy coated ductile iron valve features male threaded inlet and female threaded outlet. Ideal for submersible pumps.

Note: 80MDI ONE SIZE SMALLER RESTRICTED FLOW
**** 80MDIX double guided poppet.***

Temp Max: 180°F (80C) Pressure Max: 400PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
2"M x 2"F	4084	4	16	$ 113.94
3"M x 3"F	4083	8	5	$ 203.97
3"M x 3"F*	4086*	12	5	$ 265.34
4"M x 4"F	4077	14	4	$ 328.39
5"M x 5"F	4075	48		$ 552.15
6"M x 5"F	4087	48		$ 600.50
6"M x 6"F*	4081*	40		$ 646.40

Note: For BSP and BSPP threads CONSULT FACTORY.

To order Model 80MDI with break-off plug, add "PLG" to part number for 4"-6" and add $45.00 to list price of valve.

Consult factory for API type, 8 round threads on 80DI Series Check Valves

BREAK-OFF PLUG *Discount Code* **A**



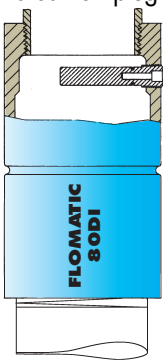
BREAK-OFF PLUG- Stainless steel construction. Threaded ⅜" to install into valve. When broken off, riser pipe drains.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
3"	76098-6	.2	$ 45.01
4"	76098-7	.25	$ 45.46
5", 6" & 8"	76098	.3	$ 47.83
10"	76098-11	.45	$ 52.73

SEE PAGE 11 FOR ILLUSTRATION.

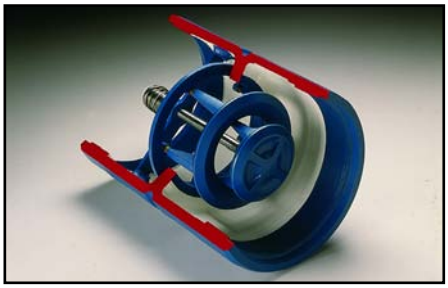
Typical DI installation with break-off plug



High Quality Valves Built to Last...

800.833.2040

80DI *Turbo* Discount Code A



80DI Turbo- Patented high efficiency ductile iron check valve. Threaded female x female connection. High strength ductile iron body and poppet, stainless steel spring and screws, stainless steel shaft and NITRILE (Buna-N) Seal Disc. (No "O"-Ring Seals)

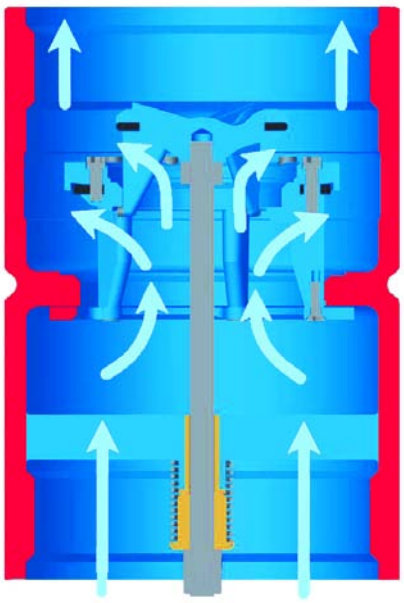
Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
6"	4089T	46	$ 1,091.44
10"	4091T	143	$ 2,853.55



INDUSTRY FIRST MODEL 82 AND MODEL 82DP

- Versatile, male by female. Will serve as submersible check and riser pipe reducer.
- Compact design. Same O.D. as pipe. Fits in smaller well casings. (Reduced Ported Valve)
- Strong annealed ductile iron. Same proven construction as our famous series 80DI's.



Patented
Dual Poppet Design
Reduces Headloss by 60%

Fusion EPOXY Coated.

New Custom
Molded Sealing Disc
No "O"-Rings

80DICL Discount Code A



80DICL- Ductile iron check valve incorporates Certainteed's patented groove lock type pipe connections called Certa-Lok™. Fusion epoxy coated inside and out including poppet assembly, this valve is corrosion resistant and unleaded. High strength ductile iron body with stainless steel spring and NITRILE (Buna-N) seal.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
2"	7937CL	4	$ 147.10
3"	7938CL	5	$ 190.60
4"	7939CL	8	$ 253.50
5"	4088CL	14	$ 473.83
6"	4089CL	35	$ 922.29

80MDICL- Ductile iron check valve uses Certainteed's patented groove lock type pipe connection on outlet end, and male pipe thread for the inlet connection. Materials are the same as the 80DICL.

2"	7937MCL	4	$ 147.14
3"	7938MCL	5	$ 193.46
4"	7939MCL	8	$ 257.30
5"	4088MCL	14	$ 480.94
6"	4089MCL	35	$ 931.20

Certa-Lok™ is a registered trademark with Certainteed Corporation.

Note: Poppet one size smaller.

Also available in all 316SS, Model 80S6CL.

See Page 12.

82 Discount Code A



82- Compact ductile iron reduced ported check valve with male x male connection. Features high strength ductile iron body and poppet, with stainless steel spring and fasteners.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
3"*	4094	7	$ 188.65
4"	4095	10	$ 253.40
5"	4096	25	$ 473.37
6"	4097	51	$ 951.41

Note: For BSP and BSPP threads CONSULT FACTORY.

Note: Poppet one size smaller.

** Unleaded Bronze Poppet*

82DP Discount Code A



82DP- Dual purpose compact ductile iron reduced ported check valve with male and female threads on both ends. High strength ductile iron body and poppet, with stainless steel spring and fasteners. Designed to fit into tight fitting wells.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
2½"x 3"*	4094DP	7	$ 198.09
3" x 4"	4095DP	10	$ 266.07
4" x 5"	4096DP	25	$ 497.04
5" x 6"	4097DP	51	$ 998.99

Note: For BSP and BSPP threads CONSULT FACTORY.

Note: Poppet one size smaller.

** Unleaded Bronze Poppet*

100% Fusion Epoxy coated with our quality coating operation.

80DIA Discount Code A



80DIA- Standard high strength epoxy coated ductile iron body with ⅛" tapped hole on inlet side.

Note: 1" through 1½" features acetal poppet. 1"-2" cast steel body.

Temp Max: 180°F (80C) Pressure Max: 400PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	4041DI	.2	49	$ 25.58
1¼"	4042DI	.7	36	$ 32.37
1½"	4043DI	1.3	25	$ 43.46
2"	4044DI	5	16	$ 93.70
2½"	4045DI	7	1	$ 222.24
3"	4046DI	10	5	$ 313.13
4"	4047DI	19	4	$ 516.36

Sizes available to 10"- CONSULT FACTORY.
Note: For BSP and BSPP threads CONSULT FACTORY.

80DIB Discount Code A



80DIB- Standard high strength epoxy coated ductile iron body with ⅛" tapped hole on inlet side and ¼" tapped hole on outlet side.

Note: 1" through 1½" features acetal poppet. 1"-2" cast steel body.

Temp Max: 180°F (80C) Pressure Max: 400PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	4051DI	.2	49	$ 31.24
1¼"	4052DI	.7	36	$ 38.77
1½"	4053DI	1.3	25	$ 50.20
2"	4054DI	5	16	$ 96.51
2½"	4055DI	7	1	$ 233.36
3"	4056DI	10	5	$ 328.79
4"	4057DI	19	4	$ 542.18

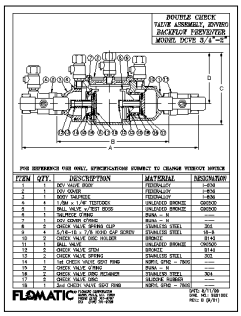
Sizes available to 10"- CONSULT FACTORY.
Note: For BSP and BSPP threads CONSULT FACTORY.

FOR TECHNICAL INFORMATION

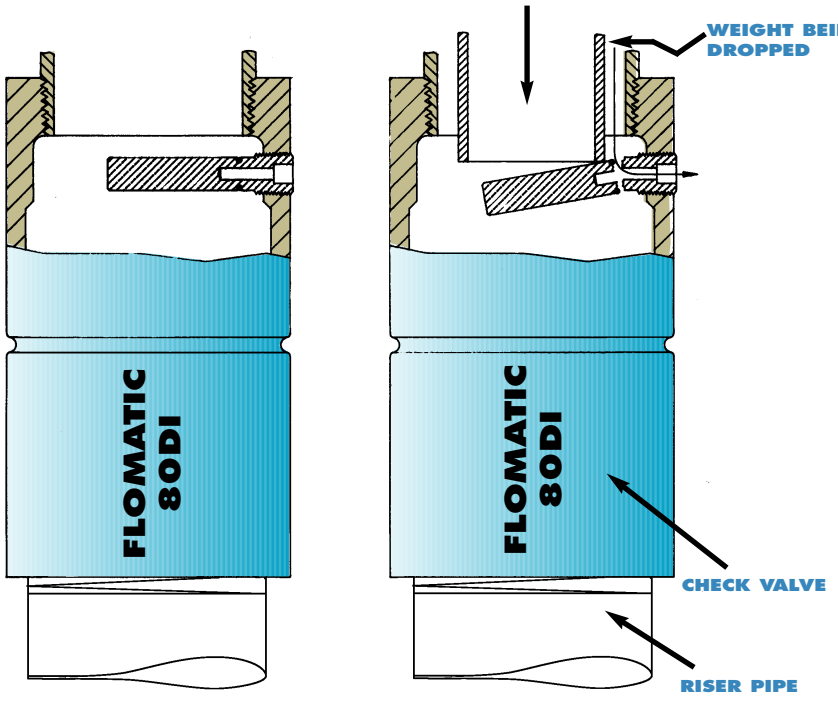
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BREAK-OFF PLUG™ FOR SERIES 80DI / 80DIX CHECK VALVES



Benefits

- When servicing the pump, it reduces the lifting weight, by allowing the water to drain
- Eliminates water splashing at the surface
- Simply replace the BREAK-OFF PLUG™ for re-installation

Features

- No corrosive parts
- Available in all submersible pump valves from 3" to 10"

See pages 9 & 12 for pricing

800.833.2040

80S6CL Discount Code A



80S6CL- Stainless steel check valve incorporates Certainteed's patented groove lock type pipe connections called Certa-Lok™. Stainless steel inside and out including poppet assembly, this valve is corrosion resistant and unleaded. High strength stainless steel body with stainless steel spring and NITRILE (Buna-N) seal.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
2"	7937S6CL	4	$ 357.33
3"	7938S6CL	5	$ 399.33
4"	7939S6CL	8	$ 433.63
6"	4089S6CL	35	$ 1,449.61

80S6MCL- Stainless steel check valve uses Certainteed's patented groove lock type pipe connection on outlet end, and male pipe thread for the inlet connection. Materials are the same as the 80S6CL.

2"	7937S6MCL	4	$ 363.08
3"	7938S6MCL	5	$ 405.08
4"	7939S6MCL	8	$ 439.38
6"	4089S6MCL	35	$ 1,455.36

Certa-Lok™ is a registered trademark with Certainteed Corporation.

Note: Poppet one size smaller.

BREAK-OFF PLUG Discount Code A



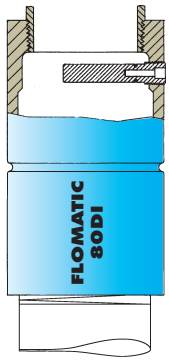
BREAK-OFF PLUG- Threaded 3/8" stainless steel plug. When broken off, riser pipe drains.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	WGT.	LIST PRICE
3"	76098-6	.2	$ 45.01
4"	76098-7	.25	$ 45.46
5", 6" & 8"	76098	.3	$ 47.83
10"	76098-11	.45	$ 52.73

SEE PAGE 11 FOR ILLUSTRATION.

Typical DI installation with break-off plug



80S6 Discount Code A



80S6- All 316 stainless steel threaded check valve body. Stainless steel spring, poppet and VITON seal.

Temp Max: 200°F (95C) Pressure Max: 400PSI

SIZE	PART NO.	WGT.	PRICE LIST
1"	4031S6	1.1	$ 58.22
1 1/4"	4032S6	1.4	$ 82.83
1 1/2"	4033S6	2.7	$ 91.73
2"	4034S6	4.0	$ 133.80
3"	7938S6	10	$ 454.97
4"	7939S6	25	$ 663.24
6"	4089S6	65	$ 2,016.87
8"	4090XSS	90	$ 3,884.90
10" NEW	4091XSS	170	$ 7,130.00

To order Model 80S6 with break-off plug, add "PLG" to part number for 3"- 8" and add $45.00 to list price on valve above.

100MSS Discount Code A



100MSS- All 303 stainless steel body construction. Features a high strength acetal poppet, stainless steel spring and NITRILE (Buna-N) seal.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	CASE QTY.	LIST PRICE
1/2"M x 1/2"F**	4219SS**	100	$ 47.46
3/4"M x 3/4"F**	4218SS**	100	$ 57.93
1"M x 1"F**	4220SS**	81	$ 58.02
1 1/4"M x 1"F	4221SS2 (CAST)	49	$ 27.32
1 1/4"M x 1"F* long	4221LSS2 (CAST)	49	$ 30.85
1 1/4"M x 1 1/4"F	4242SS2 (CAST)	49	$ 32.13
1 1/4"M x 1 1/4"F* long	4242LSS2 (CAST)	49	$ 34.05

Note: For BSP and BSPP threads CONSULT FACTORY.
Consult factory for bulk case quantities.
*** Long body***
**** Made from bar stock***

80/100SS Discount Code A



80/100SS - All 303 stainless steel one piece body. Stainless steel spring and Buna-N seal. Threaded female x female connection.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

SIZE	PART NO.	CASE QTY.	LIST PRICE
1"*	4201SS2 *	49	$ 27.96
1"* long	4201LSS2 *	49	$ 30.91
1 1/4"*	4202SS2 *	36	$ 42.43
1 1/2"	4033SS2	25	$ 65.65
2"	4034SS2	16	$ 86.15

VITON seats optional, add 10% to list price.
*** Same body style as 100 series.***

80/100SS WITH TAPS A-B-C Discount Code A



80/100SS WITH TAPS - All 303 stainless steel one piece body. Stainless steel spring and Buna-N seal. Threaded female x female connection.

Temp Max: 180°F (80C) Pressure Max: 400 PSI

Single Tapped same as Model 80AE

SIZE	PART NO.	TAPPED Inlet(NPT)	TAPPED Outlet(NPT)	CASE QTY.	LIST PRICE
1"	4041SS2	1/8"		49	$ 35.58
1"	7981SS2	1/4"		49	$ 35.58
1"	8981SS2		1/8"	49	$ 35.58
1"	7982SS2		1/4"	49	$ 35.58
1 1/4"	4042SS2	1/8"		36	$ 46.60
1 1/4"	7983SS2	1/4"		36	$ 46.60
1 1/4"	8982SS2		1/8"	36	$ 46.60
1 1/4"	7984SS2		1/4"	36	$ 46.60
1 1/2"	4043SS2	1/8"		25	$ 61.91
1 1/2"	7985SS2	1/4"		25	$ 61.91
1 1/2"	8983SS2		1/8"	25	$ 61.91
1 1/2"	7986SS2		1/4"	25	$ 61.91
2"	4044SS2	1/8"		16	$ 91.61
2"	7987SS2	1/4"		16	$ 91.61
2"	8984SS2		1/8"	16	$ 91.61
2"	7988SS2		1/4"	16	$ 91.61

Double Tapped same as Model 80BE

SIZE	PART NO.	TAPPED Inlet	TAPPED Outlet	CASE QTY.	LIST PRICE
1"	4051SS2	1/8"	1/4"	49	$ 37.22
1"	7971SS2	1/4"	1/4"	49	$ 37.22
1"	7951SS2	1/8"	1/8"	49	$ 37.22
1 1/4"	4052SS2	1/8"	1/4"	36	$ 47.74
1 1/4"	7972SS2	1/4"	1/4"	36	$ 47.74
1 1/4"	7952SS2	1/8"	1/8"	36	$ 47.74
1 1/2"	4053SS2	1/8"	1/4"	25	$ 63.23
1 1/2"	7973SS2	1/4"	1/4"	25	$ 63.23
1 1/2"	7953SS2	1/8"	1/8"	25	$ 63.23
2"	4054SS2	1/8"	1/4"	16	$ 93.57
2"	7974SS2	1/4"	1/4"	16	$ 93.57
2"	7954SS2	1/8"	1/8"	16	$ 93.57

Control Center same as Model 80CE

Four Taps 80/100SSC 1/8" inlet, two 1/4"outlet, one 1/8" outlet side tap.

SIZE	PART NO.	CONTROL CENTER TAPPINGS	CASE QTY.	LIST PRICE
1"	4061SS2	C	49	$ 38.94
1 1/4"	4062SS2	C	36	$ 48.57

For Diaphragm Tanks same as Model 80XBE

Double Tap 80/100SSB two1/4"tapped hole, on outlet side.

SIZE	PART NO.	FOR DIAPHRAGM TANKS	QTY.	
1"	7961SS2	XB	49	$ 38.94
1 1/4"	7963SS2	XB	36	$ 48.57

VALVE OPTION:

STAINLESS STEEL INTERNAL POPPET SYSTEM AVAILABLE ON ALL MODELS (15% ADDER)

HOW TO ORDER WARD VALVE

TYPE — YV - CHECK VALVE; S - STRAINER

SIZE

¼"	3/8"	½"	¾"	1"	1 ¼"	1 ½"	2"	2 ½"	3"	4"
250	375	500	750	001	125	015	002	025	003	004

END CONNECTIONS
1 - THREADED N.P.T
2 - SOCKET WELD SCH. 80
3 - BUTT WELD SCH. 80
4 - FLANGED END 150# CLASS
5 - BSPP
6 - PN 10

BODY MATERIAL
1 - 316 STAINLESS STEEL
2 - WCB STEEL - *(carbon steel)*
3 - ALLOY 20
4 - MONEL
5 - HASTELLOY C

SEAT/CAP SEAL MATERIAL
01 - PTFE AND SEAL
02 - METAL SEAT GRAPHITE SEAL *add 10%*
03 - STRAINER TEFLON CAP SEAL *add 5%*
04 - STRAINER GRAPHITE CAP SEAL *add 5%*

OPTIONS
00 - STANDARD
01 - SCH. 40 WELD ENDS
02 - SCH. 5 WELD ENDS
03 - OXYGEN CLEANED *add 20%*
04 - VACUUM SERVICE *add 20%*
05 – TEFLON COATED *add 20%*
06 – SLEEVES *add $10 to list*

YV-500-1-1-01-00

Example above show a ½" check valve, NPT threaded, 316SS body with PTFE seat and seal.



816FL — Discount Code B



816FL- All 316 stainless steel flanged "Y-Type" check valve. Patented Spring loaded, Teflon® soft-seated plunger, optional encapsulated spring, with all 316SS internals.

*Temp Max: 450°F *Pressure Max: 600 PSI

SIZE	PART NO.	X = 1 FOR STAINLESS STAINLESS LIST PRICE	X=2 FOR CARBON CARBON LIST PRICE
1"	YV0014-X-0100	$ 357.81	$ 294.32
1¼"	YV1254-X-0100	$ 449.88	$ 348.40
1½"	YV0154-X-0100	$ 532.54	$ 401.44
2"	YV0024-X-0100	$ 634.02	$ 500.24
2½"	YV0254-X-0100	$ 1,726.30	$ POA
3"	YV0034-X-0100	$ 2,040.17	$ POA
4"	YV0044-X-0100	$ 2,203.38	$ POA

** See temperature/pressure chart.*

Consult factory for pricing and other end connections and body material options.

816 — Discount Code B



816- All 316 stainless steel threaded FNPT "Y-Type" check valve. Patented Spring loaded, Teflon® soft-seated plunger, optional encapsulated spring, with all 316SS internals.

*Temp Max: 450°F *Pressure Max: 600 PSI

SIZE	PART NO.	X = 1 FOR STAINLESS STAINLESS LIST PRICE	X=2 FOR CARBON CARBON LIST PRICE
¼"	YV2501-X-0100	$ 103.52	$ 91.35
⅜"	YV3751-X-0100	$ 103.52	$ 91.35
½"	YV5001-X-0100	$ 103.52	$ 91.35
¾"	YV7501-X-0100	$ 137.32	$ 115.50
1"	YV0011-X-0100	$ 153.93	$ 132.68
1¼"	YV1251-X-0100	$ 233.44	$ 197.93
1½"	YV0151-X-0100	$ 266.30	$ 214.24
2"	YV0021-X-0100	$ 410.45	$ 330.48

** See temperature/pressure chart.*

Consult factory for pricing and other end connections and body material options.

812X — Discount Code B



812X WAFER STYLE CHECK VALVE- All 316 stainless steel, wafer connection ANSI 150/300. Metal to metal seating. 1½"-8" available with NITRILE (Buna-N) or VITON seat, add 10% to list price.

*Temp Max: -20° F (-30C) to 660° F (350C)
*Pressure Max: 600 PSI

SIZE	PART NO.	WGT.	LIST PRICE
½"	2420X	.2	$ 64.02
¾"	2421X	.3	$ 91.42
1"	2422X	.5	$ 99.58
1 ¼"	2423X	.7	$ 135.16
1 ½"	2424X	1.4	$ 231.18
2"	2425X	2.3	$ 249.94
3"	2427X	5.4	$ 287.83
4"	2428X	7.8	$ 322.26
5"	2429X	20	$ 1,830.91
6"	2430X	32	$ 1,920.45
8"	2431X	67	$ 3,920.59

** See temperature/pressure chart.*

Note: Add V (Viton) or R (Buna-N) to part #.

812XT — Discount Code B



812XT- All 316 stainless steel, threaded 3 piece check valve and body. Metal to metal seating, teflon O-ring. 1½"-8" available with NITRILE (Buna-N) or VITON seal, add 10% to list price. 2"-6" available with socket weld connection, add 10% to list price.

*Temp Max: 400° F (200C) *Pressure Max: 300 PSI

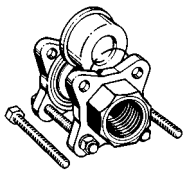
SIZE	PART NO.	WGT.	LIST PRICE
½"	2420XT	.9	$ 123.89
¾"	2421XT	1.5	$ 137.28
1"	2422XT	2.1	$ 155.73
1 ¼"	2423XT	3.5	$ 234.63
1 ½"	2424XT	5.3	$ 295.35
2"	2425XT	7.5	$ 448.96
3"	2427XT	24	$ 680.22
4"	2428XT	38	$ 950.81
5"	2429XT	60	$ 2,026.95
6"	2430XT	77	$ 2,723.09
8"	2431XT	136	$ 4,762.35

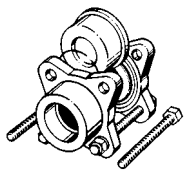
** See temperature/pressure chart.*

Note: Add V (Viton) or R (Buna-N) to part #.

STAINLESS STEEL CHECK VALVE

MODEL 812XT
NPT threaded end connections



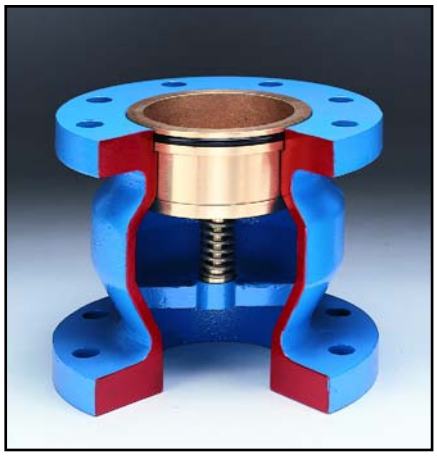


MODEL 812XS
Socket end connections

GLOBE STYLE SILENT CHECK VALVE

- Fusion epoxy coated standard (through 12")
- When there is a risk of water hammer
- Field replaceable internal parts
- Double guided

This valve features a new patented sealing mechanism that eliminates leaking through the seat ring. It also supports the poppet assembly during installation.



ANSI 125 FLANGE: 402BT, 402BTR
ANSI 250 FLANGE: 402BT2, 402BTR2

Drain back priming loop available – consult factory for pricing.
Also available as a Foot Valve Model 302BT (see page 21)

402BT/402BTR

Discount Code **B**



402BT/402BTR- Cast iron body with epoxy coating. Flanged connection ANSI 125. Metal to metal seating with stainless steel spring and fasteners.

Note: Flourosilicone seal 2"-12", 14"-24" NITRILE (Buna-N)
Model 402BTR add R to end of part number &10% to list price.

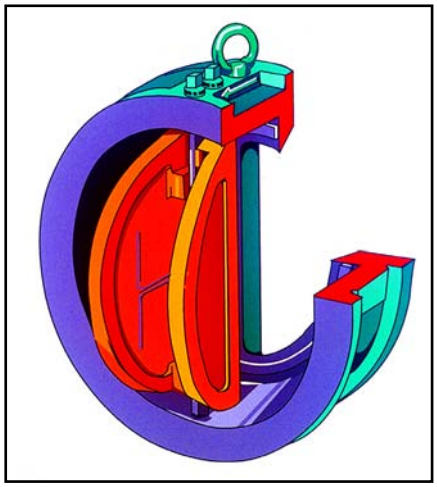
Temp Max: 180° F (80C)
Pressure Max: 200 PSI: 2"-12", 150 PSI: 14"-24"

SIZE	PART NO.	WGT.	LIST PRICE
2"*	2239BT*	13	$ 211.00
2½"	2240BT	18	$ 246.00
3"	2241BT	23	$ 271.00
4"	2242BT	40	$ 351.00
5"	2243BT	51	$ 477.00
6"	2244BT	75	$ 576.00
8"	2245BT	116	$ 896.00
10"	2247BT	194	$ 1,326.00
12"	2248BT	306	$ 2,085.00
14"	2249BT	380	$ 3,798.00
16"	2250BT	500	$ 4,986.00
18"	2251BT	724	$ POA
20"	2252BT	890	$ POA
24"	2254BT	1220	$ POA

** Available Only In 125#.*

For ANSI 250 Flange pricing consult factory.

SPLIT DISC™



- Low Head Loss
- Compact
- Reliable

888/888R

Discount Code **B**



888/888R- New patented design. Cast iron body with epoxy coating. Wafer connection ANSI 125/250. Metal to metal seating with stainless steel spring and fasteners.

Note: Also available with NITRILE (Buna-N) seal.
Model 888R add R to end of part number and 10%.

Temp Max: 180°F (80C)
Pressure Max: 200 PSI ANSI 125, 400 PSI: ANSI 250

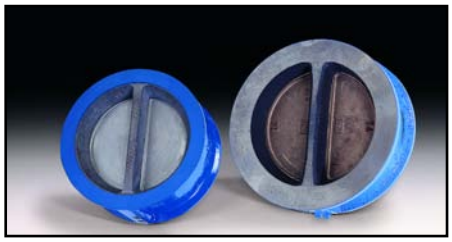
SIZE	PART NO.	WGT.	LIST PRICE
2"	2434	5	$ 122.00
2½"	2432	7	$ 137.00
3"	2435	11	$ 140.00
4"	2436	18	$ 189.00
5"	2433	25	$ 289.00
6"	2437	36	$ 368.00
8"	2438	80	$ 605.00
8"**	2438-2**	85	$ 778.00
10"*	2439*	129	$1,172.00

Note: 2"-6" are both ANSI 125/250
**** ANSI 125 ONLY.***
***** 250# Flanged.***

For internationally manufactured valves, consult factory for pricing

848/895 SPLIT DISC

Discount Code **B**



SPLIT DISC- Cast iron body with epoxy coating and split disc design. (Model 895 SS-Disc and Model 848 Bronze-Disc) Wafer connection ANSI 125. NITRILE (Buna-N) seal, PTFE bearing. Stainless steel spring hinge pin. Lifting ring std. above 4".

Temp Max: 180°F (80C) Pressure Max: 200PSI

SIZE	895 PART NO.	WGT.	LIST PRICE
2"	3000	5	$ 93.00
2½"	3001	7	$ 94.00
3"	3002	9	$ 125.00
4"	3003	12	$ 183.00
5"	3004	17	$ 257.00
6"	3005	21	$ 279.00
8"	3006	40	$ 430.00
10"	3007	65	$ 639.00
12"	3008	105	$ 828.00

SIZE	848 PART NO.	WGT.	LIST PRICE
14"	2509	120	$ 2,066.00
16"	2510	170	$ 3,649.00
18"	2511	180	$ 4,551.00
20"	2512	250	$ 5,862.00
24"	2513	360	$ 8,831.00

Consult Factory for sizes up to 42".

78 Discount Code B



78- Cast iron body with epoxy coating. Flanged connection ANSI 125. Neoprene encapsulated disc with "O-Ring" seal. In-line serviceable

Temp Max: 140Þ F (60C)
Pressure Max: 175 PSI: 3"-12", 150 PSI: 14"

SIZE	PART NO.	WGT.	LIST PRICE
2½"	2181	35	$ 339.00
3"	2182	38	$ 339.00
4"	2183	49	$ 440.00
6"	2185	106	$ 818.00
8"	2186	172	$ 1,591.00
10"	2187	335	$ 3,301.00
12"	2188	432	$ 4,701.00
14"	2189	690	$ 6,602.00

78A Discount Code B



78- Cast iron body with epoxy coating. Flanged connection ANSI 125. Neoprene encapsulated disc with "O-Ring" seal. In-line serviceable

Temp Max: 140Þ F (60C) Pressure Max: 175 PSI

SIZE	PART NO.	WGT.	LIST PRICE*
3"	2182A	38	$ 339.00
4"	2183A	49	$ 440.00
6"	2185A	106	$ 818.00
8"	2186A	172	$ 1,591.00
10"	2187A	335	$ 3,301.00
12"	2188A	432	$ 4,701.00
14"	2189A	690	$ 6,602.00

*Same pricing as inline Model 78.

745 Discount Code B



745- 45Þ Seat Flo-Flex™, Swing Check Valve Epoxy coated Ductile Iron Body, 125# Flanged, ANSI/AWWA C508, Buna-N coated steel disc.

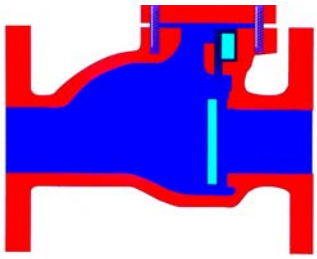
Temp Max: 180Þ F (80C) Pressure Max: 250 PSI

SIZE	PART NO.	WGT.	LIST PRICE
2"	2380	70	$ 90.46
2½"	2381	77	$ 128.98
3"*	2382	82	$ 204.11
4"*	2383	88	$ 281.20
5"*	2384	95	$ 418.65
6"	2385	126	$ 492.48
8"	2386	230	$ 842.95
10"	2387	370	$ 1,328.91
12"	2388	605	$ 1,806.62
14"	2390	737	$ 2,423.30
16"	2391	1,050	$ 3,352.67
18"	2392	1,500	$ 4,486.15
20"	2393	1,827	$ 5,263.52
24"	2394	2,575	$ 7,678.14

The new heavy duty Model 745 is offered with optional backflow device (Model 745BF) and valve disc position indicator (Model 745PI) and valve proximity switch (Model 745PS).

Add "S" to the end of the part number for stainless steel fasteners and add 20%

MODEL 78 SWING CHECK



- Fusion epoxy coated standard
- Long life rubber disc
- Maintenance free
- Easy in-line serviceability
- Non-clog full port
- Drain back priming loop, available for 78's and all series 90's

AWWA SWING CHECK VALVES C508-01 Discount Code B

90/92*



90/92*- Cast iron body with epoxy primer. Meets AWWA C508 specifications. Flanged connection ANSI 125. Bronze trim with stainless steel shaft. Metal to metal or NITRILE (Buna-N) seal (Please specify).

Temp Max: 180Þ F (80C)
Pressure Max: 175 PSI: 2"-12", 150 PSI: 14"-30"

SIZE	PART NO.	WGT.	LIST PRICE
2"	2704	36	$ 483.00
3"	2706	62	$ 616.00
4"*	3707*	109	$ 730.00
6"*	3709*	195	$ 1,006.00
8"*	3710*	349	$ 1,676.00
10"	2711	522	$ 2,728.00
12"	2712	733	$ 4,388.00
14"	2714	1150	$ 6,054.00
16"	2716	1630	$ 8,306.00
18"	2718	1835	$ 11,306.00
20"	2720	2470	$ 13,191.00
24"	2724	3415	$ POA
30"	2730	4950	$ POA

90LS/92LS*



90LS/92LS*- Same construction as 90/92. Features external lever and spring.

Temp Max: 180Þ F (80C)
Pressure Max: 175 PSI: 2"-12", 150 PSI: 14"-30"
For vertical installation add "V" to part number.

SIZE	PART NO.	WGT.	LIST PRICE
2"	2704LS	46	$ 848.00
3"	2706LS	72	$ 947.00
4"*	3707LS*	119	$ 961.00
6"*	3709LS*	205	$ 1,293.00
8"*	3710LS*	359	$ 2,103.00
10"	2711LS	537	$ 3,392.00
12"	2712LS	748	$ 5,025.00
14"	2714LS	1165	$ 7,321.00
16"	2716LS	1645	$ 9,471.00
18"	2718LS	1860	$ 13,199.00
20"	2720LS	2495	$ 15,624.00
24"	2724LS	3440	$ POA
30"	2730LS	4975	$ POA

90LW/92LW*



90LW/92LW-Same construction as 90/92. Features external lever and weight.

Temp Max: 180Þ F (80C)
Pressure Max: 175 PSI: 2"-12", 150 PSI: 14"-30"
For vertical installation add "V" to part number.

SIZE	PART NO.	WGT.	LIST PRICE
2"	2704LW	41	$ 848.00
3"	2706LW	71	$ 947.00
4"*	3707LW*	125	$ 961.00
6"*	3709LW*	224	$ 1,293.00
8"*	3710LW*	401	$ 2,103.00
10"	2711LW	600	$ 3,392.00
12"	2712LW	843	$ 5,025.00
14"	2714LW	1323	$ 7,321.00
16"	2716LW	1875	$ 9,471.00
18"	2718LW	2110	$ 13,199.00
20"	2720LW	2841	$ 15,624.00
24"	2724LW	3927	$ POA
30"	2730LW	5693	$ POA

90CS/92CS*



90CS/92CS-Same construction as 90/92. Features external lever and weight and sealed end cushion closure system for adjustable rate of valve closure.

Temp Max: 180Þ F (80C)
Pressure Max: 175 PSI: 3"-12", 150 PSI: 14"-30"
For vertical installation add "V" to part number.

SIZE	PART NO.	WGT.	LIST PRICE
2"	2704CS	47	$ 1,526.00
3"	2706CS	98	$ 1,933.00
4"*	3707CS*	195	$ 1,920.00
6"*	3709CS*	325	$ 2,219.00
8"*	3710CS*	455	$ 3,199.00
10"	2711CS	780	$ 4,344.00
12"	2712CS	1073	$ 6,063.00
14"	2714CS	1495	$ 8,709.00
16"	2716CS	2119	$ 10,168.00
18"	2718CS	2386	$ 13,986.00
20"	2720CS	3211	$ 16,238.00
24"	2724CS	4440	$ POA
30"	2730CS	6435	$ POA

*Stainless steel seats optional on Model 92 only, add 10% to list price.*92 series 4", 6" and 8" only Epoxy coated blue. All other sizes are TMEMIC red primer N-140. NSF 61 Approved*

Consult factory for special coatings

508 *Discount Code* B



508- Cast iron body with epoxy coating. Threaded female x female connection. Corrosion resistant phenolic "Sinking Ball" 2 Bolt access cover. Also available with "Floating Ball" for flood control or air vent–add "FB" to part number and 35% to list price.

Temp Max: 180Þ F (80C) Pressure Max: 150 PSI

SIZE	PART NO.	WGT.	LIST PRICE
1"	3232	3.5	$ 126.00
1¼"	3233	4.5	$ 128.00
1½"	3234	6	$ 150.00
2"	3235	8	$ 152.00
2½"	3236	11.5	$ 305.00
3"	2044	30	$ 403.00
4"*	2045*	45	$ 568.00

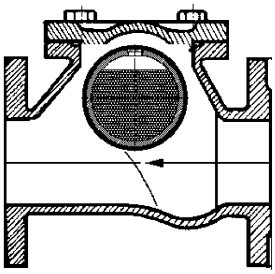
Note: 3" and 4", our Model 50 has no access cover.
****Connection is flanged ANSI 125.***

Ball check valves are designed for waste water and storm water applications

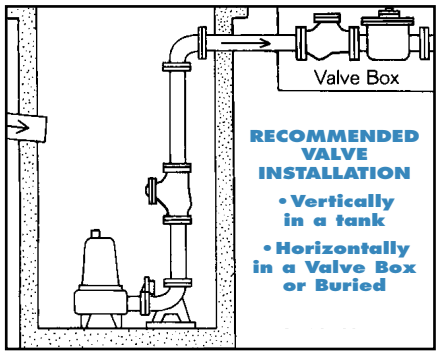
Recommended for flow velocity of 3' to 5' per sec

For higher flow velocity specify our new Dead Blow Valve™ model 408DB.

Add "DB" after the part number for this new pat. pend. model. Add 20% to list price



Horizontal installation requires a 20' static head



408 *Discount Code* B



408- Cast iron body with epoxy coating and access port, flanged connection ANSI 125. NITRILE (Buna-N) covered metal ball. "Sinking Type", stainless steel fasteners. Also available with "Floating Ball" for flood control or air vent–add FB to part number and 35% to list price. **"Standard of the Wastewater Industry"**

Temp Max: 180Þ F (80C) Pressure Max: 150 PSI

SIZE	PART NO.	WGT.	LIST PRICE
3"	2144	45	$ 581.00
4"	2145	72	$ 644.00
5"*	2143*	90	$ 1,100.00
6"	2146	132	$ 1,394.00
8"	2147	218	$ 2,517.00
10"	2148	355	$ 5,254.00
12"	2149	624	$ 7,598.00
14"	2150	882	$11,551.00

**** Not a stocked item.***
Note: Prox Switches Available CONSULT FACTORY.

208 *Discount Code* B



208- Cast iron body with epoxy coating and clean-out port. Threaded female x female connection. Features NITRILE (Buna-N) "Sinking Ball".

Temp Max: 180Þ F (80C) Pressure Max: 150 PSI

SIZE	PART NO.	WGT.	LIST PRICE
1¼"	2141	4.5	$ 95.25
1½"	2142-0	9.5	$ 110.20
2"	2142	9	$ 110.20

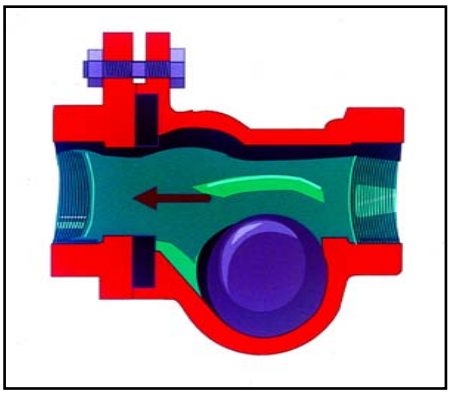
208B *Discount Code* B



208B- Same as Model 208 with bosses for easy mounting. Cast iron body with epoxy coating and clean-out port. Threaded female x female connection. Features NITRILE (Buna-N) "Sinking Ball".

Temp Max: 180Þ F (80C) Pressure Max: 150 PSI

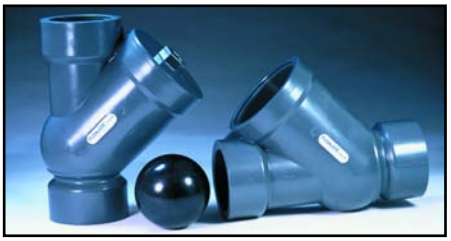
SIZE	PART NO.	WGT.	LIST PRICE
1¼"	2141B	5	$ 110.62
1½"	2142-0B	10	$ 125.21
2"	2142B	10.5	$ 125.21



ANTI FLOODING VALVES

- Mounting is shown for floating ball
- When liquid level rises in pipe, ball floats to shut off flow
- Ball Check Valves are maintenance free
- New 5 year warranty: See warranty info

208T *Discount Code* B



208T-Corrosion resistant PVC body. Threaded female x female connection. NITRILE (Buna-N) self-cleaning ball E-Z access port with NITRILE (Buna-N) seal. Also available with socket weld–change part number from "T" to "S"–same pricing.

Temp Max: 150Þ F (51C) Pressure Max: 100 PSI

SIZE	PART NO.	WGT.	LIST PRICE
1"	2131T	1	$ 35.91
1¼"	2132T	1	$ 35.91
1½"	2133T	2	$ 48.03
2"	2134T	2	$ 48.03
3" NEW	2136T	6	$ 205.51

Note: For BSPP threads, change part number from "T" to "P".

100MP *Discount Code* **A**



100MP -High-strength Noryl® GTX 830 Body with NITRILE (Buna-N) seal and polypropylene follower. Threaded male x female connection.

Temp Max: 150Þ F (51C) Pressure Max: 300 PSI

SIZE	PART NO.	CASE QTY.	LIST PRICE
1¼"M x 1"F	4221MP	49	$ 16.94
1¼"M x 1¼"F	4242MP	49	$ 21.50

Note: For BSP and BSPP threads CONSULT FACTORY.

901 *Discount Code* **A**



901- Non-corrosive acetal body and guide. Insert connection. Features NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 200Þ F (90C) Pressure Max: 150 PSI

SIZE	PART NO.	WGT.	LIST PRICE
⅜"	2011	.1	$ 5.06
½"	2000	.18	$ 7.13
¾"	2001	.35	$ 8.45
1"	2030	.5	$ 11.49

FLOMATIC VALVES IS AN ACTIVE MEMBER IN THESE INDUSTRY ASSOCIATIONS AND OTHERS

Submersible Wastewater Pump Association SWPA MEMBER

American Water Works Association — Dedicated to Safe Drinking Water

Water Environment Federation® — Preserving & Enhancing the Global Water Environment

297D/290P *Discount Code* **A**



The 297D- is an acetal body. Threaded female x female construction. Features a VITON seal, Nylon 11 poppet and stainless steel spring.

Temp Max: 200Þ F (90C) Pressure Max: 150 PSI

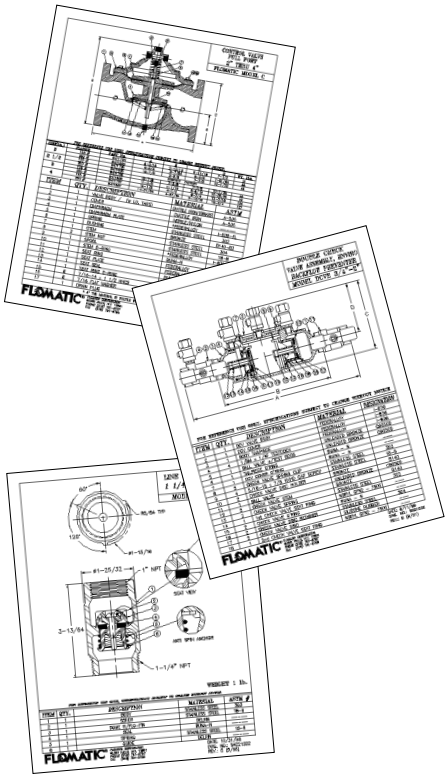
SIZE	PART NO.	WGT.	LIST PRICE
⅜"	5359	.04	$ 13.48
½"	5239	.06	$ 19.83

The 290P is a Polypropylene body and poppet with stainless steel spring and VITON seal.

SIZE	PART NO.	WGT.	LIST PRICE
⅜"	5356	.04	$ 26.22
½"	5357	.06	$ 27.93
¾"	5358	.06	$ 48.93

TECHNICAL SPEC SHEETS...

are available for all products in this catalog.



valvactive **Fax® System**

Spec Sheets are available 24 hours a day at 800-319-4645



www.floamatic.com

SYLAX FULL LUG STYLE (DI) *Discount Code* **B**



149G-03729 (DUCTILE IRON DISC) - SYLAX Full Lug Series - Cast iron body with epoxy coated ductile iron disc. Seat Liner EPDM with standard ISO top flange for direct mounting of actuator.

Lockable 10 position handle. Gear operator available see page 19.

Working Temp: Min+46Þ F (+8ÞC); Max+230ÞF (+110ÞC)
Pressure Max: 200 PSI

SIZE	METRIC MM	MODEL 149G-03729 (Ductile Iron Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 037290	9	$ 69.10
2½"	65	149G 037291	11	$ 72.80
3"	80	149G 037292	12	$ 82.35
4"	100	149G 037293	19	$ 95.70
5"	125	149G 037294	22	$ 122.18
6"	150	149G 037295	26	$ 136.55
8"	200	149G 037296	51	$ 397.77
10"	250	149G 037297	61	$ 691.21
12"	300	149G 037299	93	$ 783.99

Up to 24" available CONSULT FACTORY.

SYLAX FULL LUG STYLE (SS) *Discount Code* **B**



149G-03730 (316SS DISC) - SYLAX Full Lug Series - Cast iron body with 316 stainless steel disc. Seat Liner EPDM with standard ISO top flange for direct mounting of actuator.

Lockable 10 position handle. Gear operator available see page 19.

Working Temp: Min+46Þ F (+8ÞC); Max+230ÞF (+110ÞC)
Pressure Max: 200 PSI

SIZE	METRIC MM	MODEL 149G-03730 (316SS Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 037300	9	$ 83.62
2½"	65	149G 037302	11	$ 89.82
3"	80	149G 037303	12	$ 101.64
4"	100	149G 037305	19	$ 118.11
5"	125	149G 037306	22	$ 143.61
6"	150	149G 037307	26	$ 162.83
8"	200	149G 037308	51	$ 448.26
10"	250	149G 037309	61	$ 783.99
12"	300	149G 037310	93	$ 892.94

Up to 24" available CONSULT FACTORY.

SYLAX WAFER STYLE (SS) *Discount Code* **B**



149G-010 (316SS DISC) - SYLAX Wafer Style Series - Cast iron body with 316 stainless steel disc. Seat Liner EPDM with standard ISO top flange for direct mounting of actuator.

Lockable 10 position handle. Gear operator available see page 19.

Working Temp: Min+46Þ F (+8ÞC); Max+230ÞF (+110ÞC)
Pressure Max: 200 PSI

SIZE	METRIC MM	MODEL 149G-011 (316SS Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 011266	8	$ 75.99
2½"	65	149G 011287	8	$ 81.66
3"	80	149G 011297	9	$ 92.38
4"	100	149G 011316	13	$ 107.36
5"	125	149G 011334	17	$ 130.52
6"	150	149G 011343	18	$ 148.04
8"	200	149G 016281	37	$ 418.92
10"	250	149G 013612	51	$ 732.69
12"	300	149G 023904	68	$ 834.53

Up to 24" available CONSULT FACTORY.

DESIGNED FOR WATER SUPPLY, HVAC AND GENERAL INDUSTRIES.

- Body types: wafer style with four centering lugs for easy installation or full lug style.
- Epoxy coating: internally and externally.
- Ease of maintenance: interchangeable parts including discs, shafts, and liners – simplifying service and reduces maintenance costs.
- Blow out proof shaft.
- Spline driven one piece shaft connected to spherically machined disc allows high torque transmission i.e. quick response with minimum back-lash.
- Floating disc design allows self centering - preventing wear on the liner.
- Tongue and groove seat design assuring long term tightness.
- Extended service life with upper and lower anti - friction bearings.
- Standard ISO top flange for direct mounting of actuator.
- Lockable 10 positions handle. For gear operation see page 19.
- UL approved for HVAC applications consult factory.

SYLAX WAFER STYLE (DI) *Discount Code* **B**



149G-010 (DUCTILE IRON DISC) - SYLAX Wafer Style Series - Cast iron body with epoxy coated ductile iron disc. Seat Liner EPDM with standard ISO top flange for direct mounting of actuator.

Lockable 10 position handle. Gear operator available see page 19.

Working Temp: Min+46Þ F (+8ÞC); Max+230ÞF (+110ÞC)
Pressure Max: 200 PSI

SIZE	METRIC MM	MODEL 149G-010 (Ductile Iron Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 010894	8	$ 62.81
2½"	65	149G 010909	8	$ 67.49
3"	80	149G 010928	9	$ 76.34
4"	100	149G 010955	13	$ 88.72
5"	125	149G 010989	17	$ 107.87
6"	150	149G 011005	18	$ 122.45
8"	200	149G 016257	37	$ 368.11
10"	250	149G 41010	51	$ 639.77
12"	300	149G 023900	68	$ 725.61

Up to 24" available CONSULT FACTORY.

SYLAX ELECTRIC ACTUATED (DI) *Discount Code* **B**



SYLAX FULL LUG SERIES 149GA-03729

Body: Cast Iron
Disc: Epoxy Coated Ductile Iron
Seat Liner: EPDM
Operator: RCEL 6 thru 250
Spec Sheet: SRCEL

SIZE	METRIC MM	MODEL 149G-03722 (Ductile Iron Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 037290A	33	**$1,450.86**
2½"	65	149G 037291A	35	**$1,455.92**
3"	80	149G 037292A	36	**$1,465.47**
4"	100	149G 037293A	46	**$1,532.23**
5"	125	149G 037294A	46	**$1,552.89**
6"	150	149G 037295A	53	**$1,931.72**
8"	200	149G 037296A	103	**$2,460.15**
10"	250	149G 037297A	125	**$2,944.48**
12"	300	149G 037299A	159	**$3,531.35**

Up to 24" available CONSULT FACTORY.

SYLAX ELECTRIC ACTUATED (SS) *Discount Code* **B**



SYLAX FULL LUG SERIES 149GA-03730

Body: Cast Iron
Disc: 316 Stainless Steel
Seat Liner: EPDM
Operator: RCEL 6 thru 250
Spec Sheet: SRCEL

SIZE	METRIC MM	MODEL 149G-03720 (316SS Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 037300A	33	**$1,465.10**
2½"	65	149G 037302A	35	**$1,471.17**
3"	80	149G 037303A	36	**$1,482.76**
4"	100	149G 037305A	43	**$1,552.32**
5"	125	149G 037306A	46	**$1,577.32**
6"	150	149G 037307A	53	**$1,959.43**
8"	200	149G 037308A	103	**$2,513.44**
10"	250	149G 037309A	125	**$3,042.01**
12"	300	149G 037310A	159	**$3,645.62**

Up to 24" available CONSULT FACTORY.

OTHER ACTUATORS AND OPTIONS:

- Pneumatic
- Gear
- Explosion & Water Proof
- Auxiliary limit switches
- Shaft extensions
- Valve disc position indicator

SYLAX WAFER STYLE (DI) *Discount Code* **B**



SYLAX WAFER STYLE SERIES 149GA-010

Body: Cast Iron
Disc: Epoxy Coated Ductile Iron
Seat Liner: EPDM
Operator: RCEL 6 thru 250
Spec Sheet: SRCEL

SIZE	METRIC MM	MODEL 149G-010 (Ductile Iron Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 010894A	32	**$1,444.70**
2½"	65	149G 010909A	32	**$1,449.28**
3"	80	149G 010928A	33	**$1,457.97**
4"	100	149G 010955A	37	**$1,523.51**
5"	125	149G 010989A	41	**$1,542.28**
6"	150	149G 011005A	45	**$1,919.73**
8"	200	149G 016281A	98	**$2,434.86**
10"	250	149G 013612A	115	**$2,900.62**
12"	300	149G 023904A	149	**$3,481.57**

Up to 24" available CONSULT FACTORY.

SYLAX WAFER STYLE (SS) *Discount Code* **B**



SYLAX WAFER STYLE SERIES 149GA-011

Body: Cast Iron
Disc: 316 Stainless Steel
Seat Liner: EPDM
Operator: RCEL 6 thru 250
Spec Sheet: SRCEL

SIZE	METRIC MM	MODEL 149G-011 (316SS Disc)	SHIPPING WEIGHT LBS.	LIST PRICE
2"	50	149G 011266A	32	**$1,457.62**
2½"	65	149G 011287A	32	**$1,463.18**
3"	80	149G 011297A	33	**$1,473.69**
4"	100	149G 011316A	37	**$1,541.79**
5"	125	149G 011334A	41	**$1,564.49**
6"	150	149G 011343A	45	**$1,944.92**
8"	200	149G 016257A	98	**$2,484.68**
10"	250	149G 41010A	115	**$2,991.72**
12"	300	149G 023900A	149	**$3,588.36**

Up to 24" available CONSULT FACTORY.

Gear Operator *Discount Code* **B**



Gear Operators for Sylax Butterfly Valves
Operator List Price Adder- Add List pricing to lever operated Valve and add "G" to Lever Operated part number for a gear operated valve.

SIZE	WEIGHT	LIST PRICE ADDER
2"-3"	6.5	**$ 115.00**
4"-6"	6.6	**$ 125.00**
8"	7.8	**$ 165.00**
10"	8.2	**$ 185.00**
12"	8.6	**$ 205.00**

Up to 24" available CONSULT FACTORY.
Picture above with valve. Valve NOT included.
Price does NOT include valve.

60SE — Discount Code A



60SE-ENVIRO-CHECK®- body with threaded female connection. Features a NITRILE (Buna-N) seal, acetal poppet (2½", 3" and 4" has bronze poppets) stainless steel spring and strainer.

Temp Max: 180Þ F (80C)
Pressure Max: 250 PSI (½" size 150 PSI)

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
½"*	5820E*	.1	10	$ 19.72
¾"	4100E	.3	100	$ 21.93
1"	4101E	.8	49	$ 24.42
1¼"**	4102E**	.8	49	$ 26.76
1¼"	4103E	1	36	$ 28.85
1½"	4104E	1.6	25	$ 46.24
2"	4105E	2.1	16	$ 71.47
2½"	4106E	6		$ 223.16
3"	4107E	11		$ 301.38
4"	4108E	19		$ 523.81

*Polyethylene strainer
**Model 600S (4102E) will pass through a 2" pipe.

333E — Discount Code A



333E-ENVIRO-CHECK®- body with high strength acetal poppet. Tapered stainless steel strainer, end cap, spring and fasteners. NITRILE (Buna-N) seal.

Temp Max: 180Þ F (80C) Pressure Max: 250 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	4171E	.6	49	$ 25.98
1¼"	4172E	.8	36	$ 30.96

Note: For BSP and BSPP threads CONSULT FACTORY.

333DPE — Discount Code A



333DPE-ENVIRO-CHECK®- body, but with dual purpose male and female threads.

Temp Max: 180Þ F (80C) Pressure Max: 250 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1¼"M x 1"F	4181E	.5	36	$ 28.56
1½"M x 1¼"F	4182E	.8	36	$ 33.84

Note: For BSP and BSPP threads CONSULT FACTORY.

124P — Discount Code A



124P- features a simple flow through design with corrosion resistant parts. Durable Nylon body that has a 4 in 1 combo feature (3/4" – 1-1/2")

Temp Max: 140Þ F (60C) Pressure Max: 150 PSI

SIZE	PART NO.	WGT.	Enters Pipe Size	LIST PRICE
¾" - 1½"	5728P	.25	2"	$ 16.40
2"	5725P	.33	3"	$ 32.80

REFER TO PAGE 34 FOR U.S. SALES REPS BY STATE

190D/193D/190P — Discount Code A



190D-Acetal body and strainer, Nylon 11 poppet. Stainless steel spring and NITRILE (Buna-N) seal.

193D-Similar to the 190D with one-piece acetal body and strainer.

190P-Polypropylene body and strainer. Stainless steel spring and VITON seal.

SIZE	PART NO.	MODEL	WGT.	CASE QTY.	LIST PRICE
⅜"	5619	193D	.03	10	$ 11.28
⅜"	5726	190P	.03	10	$ 12.23
½"	5620	193D	.03	10	$ 12.84
½"	5727	190P	.03	10	$ 14.87
¾"	5728	190P	.08	10	$ 22.00
1½"	5724	190D	.28	6	$ 25.53
2"	5725	190D	.41	6	$ 44.18

104P — Discount Code A



104P- Reinforced nylon body with threaded female connection. Polyethylene strainer, polyethylene/acetal poppet. NITRILE (Buna-N) seal and stainless steel spring.

Temp Max: 180Þ F (80C) Pressure Max: 150 PSI

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¾"	5731	.08	10	$ 10.11
1"	5732	.13	49	$ 10.72
1¼"	5733	.21	36	$ 13.64

104PS — Discount Code A



104PS- Features rugged high-strength noryl GTX 830 valve body with a tapered stainless steel, NITRILE (Buna-N) seal and polypropylene follower.

Temp Max: 140Þ F (60C) Pressure Max: 150 PSI

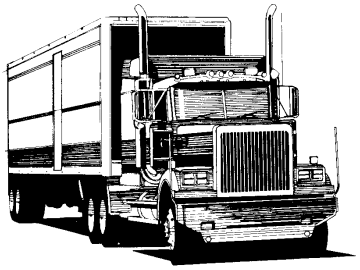
SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
1"	5732PS	.13	49	$ 18.27
1¼"	5733PS	.21	36	$ 21.94

FLOMATIC FREIGHT POLICY

We offer fast delivery

- "A" & "C" Code items: $1,250.00 net prepaid
- "B" Code items: FOB Factory

Minimum Order of $50.00



357 *Discount Code* **B**



357- Cast iron body and strainer. Threaded female connection. Hinged leather seat.

Temp Max: 80°F (27C) Pressure Max: 75 PSI

SIZE	PART NO.	WGT.	LIST PRICE
1"	4961	2	$ 70.04
1¼"	4962	3	$ 71.83
1½"	4963	3	$ 73.44
2"	4964	6	$ 75.28
2½"	4965	13	$ 150.56
3"	4966	13	$ 151.59
4"	4967	20	$ 201.14
5"	4968	28	$ 341.98
6"	4969	45	$ 338.44
8"	4970	99	$ 732.10

Consult factory for higher temperature.

63 *Discount Code* **B**



63- Cast iron body with epoxy coating. Features threaded female connection. NITRILE (Buna-N) seal, high strength non-metallic or **unleaded bronze** or ductile iron poppet, stainless steel spring. Heavy duty polyethylene strainer.

Temp Max: 180°F (80C) Pressure Max: 250 PSI

SIZE	PART NO.	WGT.	LIST PRICE
2"	4764	4	$ 49.77
2½"	4765	5	$ 94.54
3"	4766	9	$ 124.99
4"	4767	17	$ 151.22
6" *	4789	63	$ 530.48

NOTE: 2" Acetal guide.
2½"- Unleaded bronze guide.
3"-6" Ductile iron poppet.
**** Galvanized Strainer Only.***

812XTF *Discount Code* **B**



812XTF- All 316 stainless steel, threaded female connection. Metal to metal seating and teflon O-ring.

2"-6" available with socket weld connection add 10% to list (Model 812XSF).

1½"-8" available with NITRILE (Buna-N) or VITON seal, add 10% to list (Model 812XRF/812XVF).

Temp Max: 400°F (200C) Pressure Max: 275 PSI

SIZE	PART NO.	WGT.	LIST PRICE
½"	2420XTF	2	$ 265.00
¾"	2421XTF	4	$ 333.00
1"	2422XTF	5	$ 507.00
1¼"	2423XTF	9	$ 617.00
1½"	2424XTF	12	$ 684.00
2"	2425XTF	14	$ 814.00
2½"	2426XTF	14	$1,423.00
3"	2427XTF	25	$1,639.00
4"	2428XTF	39	$1,866.00
5"	2429XTF	62	$3,612.00
6"	2430XTF	80	$4,732.00
8"	2431XTF	140	$8,183.00

812XFF *Discount Code* **B**



812XTF- All 316 stainless steel. Flanged connection ANSI 150. Metal to metal seating and teflon O-ring.

1½"-8" available with NITRILE (Buna-N) or VITON seal, add 10% to list (Model 812XRF/812XVF).

Temp Max: 400°F (200C) Pressure Max: 275 PSI

SIZE	PART NO.	WGT.	LIST PRICE
½"	2420XFF	2.5	$ 350.00
¾"	2421XFF	4.6	$ 444.00
1"	2422XFF	5.7	$ 679.00
1¼"	2423XFF	9.8	$ 772.00
1½"	2424XFF	13	$ 873.00
2"	2425XFF	15	$ 1,150.00
2½"	2426XFF	13	$ 1,587.00
3"	2427XFF	27	$ 1,887.00
4"	2428XFF	43	$ 2,575.00
5"	2429XFF	65	$ 5,139.00
6"	2430XFF	85	$ 6,225.00
8"	2431XFF	150	$11,543.00

302BT *Discount Code* **B**

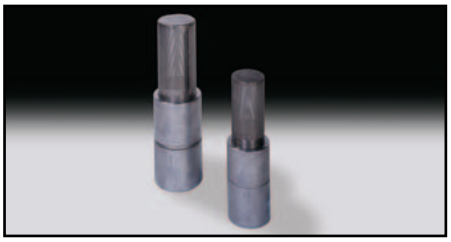


302BT- Cast iron body with epoxy coating, **unleaded bronze** disc and seat (2"-12"). Flanged connection ANSI 125. Features a VULCANIZED NITRILE (Buna-N) seal and stainless steel strainer.

Temp Max: 180°F (80C)
Pressure Max: 200PSI: 2"-12", 150PSI: 14"-24"

SIZE	PART NO.	WGT.	LIST PRICE
2"	4763BT	23	$ 444.00
2½"	4768BT	30	$ 616.00
3"	4769BT	37	$ 624.00
4"	4770BT	63	$ 755.00
5"	4771BT	80	$ 1,103.00
6"	4772BT	100	$ 1,109.00
8"	4774BT	160	$ 1,764.00
10"	4775BT	260	$ 2,543.00
12"	5416BT	410	$ 3,360.00
14"	5417BT	500	$ 6,323.00
16"	5418BT	650	$ 8,428.00
18"	5419BT	850	$14,765.00
20"	5420BT	1050	$18,155.00
24"	5422BT	1440	$20,493.00

80S6F *Discount Code* **A**



80S6F - Foot Valve- All 316 stainless steel threaded check valve body. Stainless steel spring, poppet, strainer and VITON seal.

Temp Max: 200°F (95°C) Pressure Max: 400PSI

SIZE	PART NO.	WGT.	LIST PRICE
1"	4031S6F	2.1	$ 98.10
1¼"	4032S6F	2.4	$ 120.94
1½"	4033S6F	5.0	$ 147.43
2"	4034S6F	7.0	$ 253.58
3"	7938S6F	15	$ 567.91
4"	7939S6F	30	$ 859.44
6"	4089S6F	75	$2,345.41
8"	4090XSSF	105	$3,932.50

16FL STRAINER *Discount Code* B



16FL STRAINER- All 316 Stainless steel body, flanged with 316SS internal strainer. Standard 20 mesh replacement screens optional 40, 60, 80 and 100 mesh screens (fit inside of 20 mesh). ASME 150 Class.

Standard 20 Mesh – ***if optional 40, 60, 80, or 100 add to end of part number:*** 40 Mesh = 040 to end of part number
60 Mesh = 060 to end of part number
80 Mesh = 080 to end of part number
100 Mesh = 100 to end of part number

X = 1 FOR STAINLESS X = 2 FOR CARBON

*Temp Max: 800°F *Pressure Max: 600 PSI

SIZE	PART NO.	STAINLESS LIST PRICE	CARBON LIST PRICE
1"	S0014-X-0100	$ 235.00	$ 190.00
1½"	S0154-X-0100	$ 375.00	$ 260.00
2"	S0024-X-0100	$ 460.00	$ 330.00
2½"	S0254-X-0100	$ 1,154.78	$ POA
3"	S0034-X-0100	$ 1,480.00	$ POA
4"	S0044-X-0100	$ 1,750.00	$ POA

Strainers supplied with FNPT tapped retainer cap for blow off outlet.
Strainers supplied with TFE cap seal.
Optional graphite list price cap seal adder: $15.00

****See temperature/pressure rating.***
***** Consult factory for pricing.***
Many different types of configurations available.
Consult factory for all end connections and body material options.

16 STRAINER *Discount Code* B



16 STRAINER- All 316 Stainless steel body, threaded FNPT "Y-Type" strainer. Standard 20 mesh replaceable screens optional 40, 60, 80 and 100 mesh screens (fit inside of 20 mesh). ASME 600 Class.

Standard 20 Mesh – ***if optional 40, 60, 80, or 100 add to end of part number:*** 40 Mesh = 040 to end of part number
60 Mesh = 060 to end of part number
80 Mesh = 080 to end of part number
100 Mesh = 100 to end of part number

X = 1 FOR STAINLESS X = 2 FOR CARBON

*Temp Max: 800°F *Pressure Max: 600 PSI

SIZE	PART NO.	STAINLESS LIST PRICE	CARBON LIST PRICE
¼"	S2501-X-0300	$ 90.00	$ 78.00
⅜"	S3751-X-0300	$ 90.00	$ 78.00
½"	S5001-X-0300	$ 90.00	$ 78.00
¾"	S7501-X-0300	$ 107.50	$ 88.00
1"	S0011-X-0300	$ 120.00	$ 98.00
1¼"	S1251-X-0300	$ 167.00	$ 134.00
1½"	S0151-X-0300	$ 178.00	$ 145.00
2"	S0021-X-0300	$ 245.00	$ 199.00

Strainers supplied with FNPT tapped retainer cap for blow off outlet.
Strainers supplied with TFE cap seal.
Optional graphite list price cap seal adder: $9.00

****See temperature/pressure rating.***
Many different types of configurations available.
Consult factory for all end connections and body material options.

46 STRAINER *Discount Code* B



46 STRAINER- Cast iron body with epoxy coating. Flanged connection ANSI 125. Galvanized, plastic or stainless steel strainer.

P: Plastic 2"-3"
S: Stainless steel 4"-24"

SIZE	PART NO.	WGT.	LIST PRICE
2"	5814P	4.7	$ 87.20
2½"	5815P	6.4	$ 89.06
3"	5816P	8.8	$ 143.50
4"	5817P	13	$ 291.24
5"	5821S	16	$ 371.86
6"	5822S	21	$ 375.30
8"	5824S	44	$ 600.52
10"	5825S	55	$ 719.13
12"	5826S	80	$ 1,234.78
14"	5827S	121	$ 2,098.77
16"	5828S	166	$ 2,680.68
18"	5829S	211	$ 3,361.16
20"	5830S	256	$ 3,472.50
24"	5832S	346	$ 4,583.21

6P STRAINER *Discount Code* A



6P STRAINER- Plastic (polyethylene) with male NPT threads. Converts a check valve to a foot valve. (See picture above).

Temp Max: 180°F (80C)

STRAINER ONLY

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¾"	4300P	.1	25	$ 2.67
1"	4301P	.1	25	$ 4.14
1¼"	4302P	.2	25	$ 4.23
1½"	4303P	.3	10	$ 4.23

Note: Valve body not included.

6SE STRAINER *Discount Code* A



6SE STRAINER- Unleaded bronze body with threaded female connection. Stainless steel strainer with **unleaded bronze**. Stainless steel or plastic caps.

SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
½"	4399E	.1	10	$ 14.58
¾"	4300E	.2	100	$ 22.39
1"	4301E	.6	49	$ 24.19
1¼"*	4302E *	.6	36	$ 28.45
1½"*	4303E *	1.2	25	$ 39.81
2"*	4304E *	2.4	16	$ 58.29
2½"	4305E	3		$ 94.98
3"	4306E	7.2		$ 174.86
4"	4307E	14		$ 317.44

**** End caps on strainer are plastic.***

46T STRAINER *Discount Code* B



46T STRAINER- Cast iron body with epoxy coating. Threaded female connection. Removable polyethylene strainer.

Temp Max: 180°F (80C)

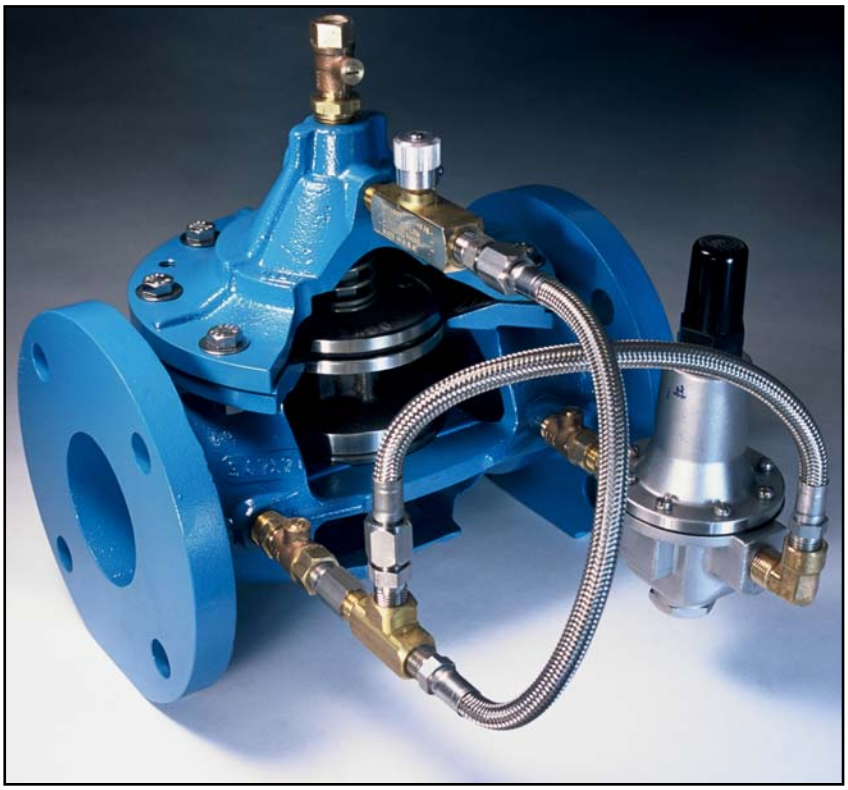
SIZE	PART NO.	WGT.	LIST PRICE
2"	4364	2.5	$ 53.00
2½"	4365	4	$ 88.00
3"	4366	8.2	$ 89.00
4"	4367	14	$ 112.00

FLOMATIC VALVES IS AN ACTIVE MEMBER IN THESE INDUSTRY ASSOCIATIONS

THE IRRIGATION ASSOCIATION

WATER SYSTEMS COUNCIL

national ground water association
http://www.ngwa.org/



Also Available in Angle Body Configurations.

Rugged Dependability

- Model C, full port globe style
- Model CF, reduced cavitation configuration
- Model CA, angle style

Always with these standard features...

- Fusion Epoxy coating – internal & external
- Stainless Steel wire braided tubing
- Control tubing shutoff valves
- Gauge cocks
- Unleaded seat ring & spool piece – Bronze or Stainless Steel
- Body drain plugs
- EZ off Jack screw covers & seat rings

Can be equipped with these popular options

- Dual power chamber
- Built-In check feature
- Unleaded Pilots – Bronze or Stainless Steel
- Electronic controls



CHECK THESE FEATURES...

- Globe style, Model C.
- Reduced cavitation configuration, Model CF.
- Angle style.
- Fusion epoxy coated.
- Many configurations available.

C000/CF000 Discount Code B



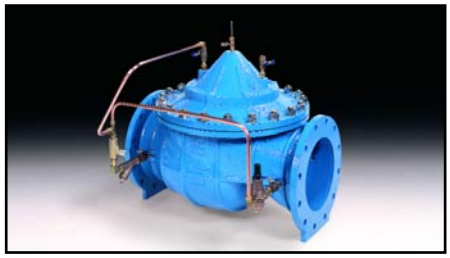
NON-MODULATING ALTITUDE VALVE- Cast iron body-epoxy coated. Bronze trim (stainless optional), NITRILE (Buna-N) seals and diaphragm, stainless steel stem and fasteners.

Pressure Max: 200 PSI-ANSI 125, 300 PSI-ANSI 250

SIZE	THREADED	CF MODEL* 125#	C FLANGED 125#	C FLANGED 250#
1½"	$329.70			
2"	$345.57		$ 439.60	$ 549.51
2½"	$514.38	$ 419.21	$ 523.45	$ 687.73
3"		$ 492.86	$ 616.35	$ 719.46
4"		$ 790.83	$ 989.11	$ 1,87.68
6"		$1,408.32	$1,759.55	$1,973.69
8"		$2,886.88	$3,606.34	$3,795.55
10"		$3,691.31	$4,613.58	$5,891.60
12"		$6,324.41	$7,904.94	$8,252.77

** Reduced cavitation configuration.*
Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).

C101/CF101 Discount Code B



PRESSURE REDUCING VALVE- Same construction as Model C000/CF000. Reduces high upstream pressure to lower downstream pressure. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED* 125#
1½"	$ 761.38	
2"	$ 794.23	
2½"	$ 974.38	$ 819.16
3"		$ 853.15
4"		$ 1,096.74
6"		$ 1,662.11
8"		$ 2,815.51
10"		$ 3,970.03
12"		$ 6,798.00

SIZE	C FLANGED 125#	C MODEL 250#
1½"		
2"	$1,001.57	$1,021.97
2½"	$1,023.10	$1,072.95
3"	$1,066.15	$1,151.13
4"	$1,370.93	$1,383.29
6"	$2,076.79	$2,226.35
8"	$3,631.27	$4,175.11
10"	$4,962.54	$6,106.87
12"	$8,163.27	$8,497.50

CONSULT FACTORY FOR CF PRICING ON ALL 250# MODELS

** Reduced cavitation configuration. Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).*

C201/CF201 Discount Code B



MODULATING ALTITUDE VALVE- Single acting. Same construction as Model C000/CF000. Level control with modulation for final filling of storage tanks. CONSULT FACTORY for control valve price list for specific options.

SIZE	THREADED	CF MODEL* 125#	C FLANGED 125#	C FLANGED 250#
1½"	$1,724.43			
2"	$1,803.74		$1,832.06	$1,894.38
2½"	$2,043.93	$1,154.53	$2,100.58	$2,170.83
3"		$1,785.61	$2,157.23	$2,227.48
4"		$2,171.96	$2,413.29	$2,532.26
6"		$3,172.40	$3,524.76	$3,738.90
8"		$4,746.14	$5,272.98	$5,527.91
10"		$5,748.84	$6,386.72	$6,783.27
12"			$8,366.07	$8,847.60

Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).

ANGLE BODY VALVES

C205/CF205 Discount Code B

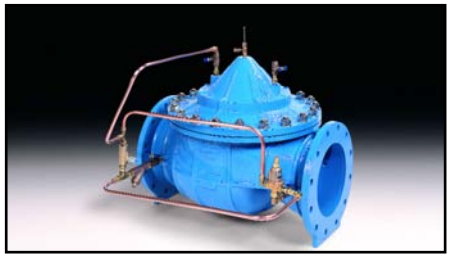


NON-MODULATING ALTITUDE VALVE- Single Acting. Same construction as Model C000/CF000. Level control of storage tanks, reservoirs, and basins. CONSULT FACTORY for control valve price list for specific options.

SIZE	THREADED	CF MODEL* 125#	C FLANGED 125#	C FLANGED 250#
1½"	$1,980.26			
2"	$2,118.71		$2,169.70	$ 2,712.40
2½"	$2,367.97	$1,903.44	$2,347.58	$ 3,004.72
3"		$1,948.76	$2,433.68	$ 3,115.75
4"		$2,296.59	$2,871.02	$ 3,674.32
6"		$2,849.50	$3,556.49	$ 4,552.39
8"		$4,090.13	$5,112.10	$ 6,543.08
10"		$5,308.11	$6,632.58	$ 8,489.57
12"		$7,985.38	$9,981.73	$12,775.71

Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).

C301/CF301 Discount Code B



BACK PRESSURE SUSTAINING VALVE- Same construction as Model C000/CF000. Sustains a minimum upstream pressure to prevent overdrafting the supply. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#
1½"	$ 807.83	
2"	$ 887.14	
2½"	$ 1,127.34	$ 1,006.83
3"		$ 1,054.82
4"		$ 1,344.87
6"		$ 2,405.36
8"		$ 4,142.25
10"		$ 5,182.34
12"		

SIZE	C FLANGED 125#	C FLANGED 250#
1½"		
2"	$ 915.46	$ 977.78
2½"	$1,183.99	$1,254.23
3"	$1,240.64	$1,310.88
4"	$1,494.43	$1,613.39
6"	$2,672.75	$2,886.88
8"	$4,602.25	$4,857.17
10"	$5,757.91	$6,154.46
12"	$7,738.39	$8,219.93

CONTACT FACTORY FOR A CONTROL VALVE TECHNICAL BINDER

** Reduced cavitation configuration. Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).*

C401/CF401 Discount Code B



PRESSURE RELIEF VALVE- Same construction as Model C000/CF000. Protects against excessive pressures. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#
1½"	$ 807.83	
2"	$ 887.14	
2½"	$ 1,127.34	$ 1,006.83
3"		$ 1,054.82
4"		$ 1,344.87
6"		$ 2,405.25
8"		$ 4,142.25
10"		$ 5,182.34
12"		

SIZE	C FLANGED 125#	C FLANGED 250#
1½"		
2"	$ 888.80	$ 949.30
2½"	$1,149.50	$1,217.70
3"	$1,204.50	$1,272.70
4"	$1,450.90	$1,566.40
6"	$2,594.90	$2,802.80
8"	$4,468.20	$4,715.70
10"	$5,590.20	$5,975.20
12"	$7,513.00	$7,980.50

CONTACT FACTORY FOR A CONTROL VALVE TECHNICAL BINDER

** Reduced cavitation configuration. Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).*

C501/CF501 Discount Code B



SURGE ARRESTOR VALVE- Same construction as Model C000/CF000. Provides relief protection against pressure surges during pump start up, shut down, or power failure. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#	C FLANGED 125#	C FLANGED 250#
1½"	$2,002.01			
2"	$2,042.80		$2,098.32	$2,420.08
2½"	$2,232.01	$1,824.13	$2,281.66	$2,635.36
3"		$1,886.15	$2,332.85	$2,692.01
4"		$2,113.05	$2,641.02	$3,056.83
6"		$2,406.49	$3,006.98	$3,759.29
8"		$3,113.48	$3,891.86	$4,866.24
10"		$4,146.78	$5,182.34	$5,676.33
12"		$6,453.57	$8,066.96	$9,828.78

Note: CONSULT FACTORY for larger sizes

C801-2/CF801-2 Discount Code B



SOLENOID CONTROL VALVE- Same construction as Model C000/CF000. Remote actuation for valve position. Specify N.O. (normally open C802); N.C. (normally closed C801). CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#
1½"	$ 512.12	
2"	$ 532.51	$ 546.11
2½"	$ 682.07	$ 609.55
3"		$ 761.38
4"		$1,685.90
6"		$2,430.29
8"		$3,826.14
10"		$6,820.00
12"		$7,810.00

SIZE	C FLANGED 125#	C FLANGED 250#
1½"		
2"	$ 669.60	$ 836.15
2½"	$ 682.07	$ 853.15
3"	$ 951.72	$1,348.27
4"	$1,740.29	$1,944.23
6"	$2,620.63	$3,059.10
8"	$3,929.34	$4,203.43
10"	$5,254.85	$5,653.67
12"	$8508.83	$8,854.40

CONSULT FACTORY FOR PRICING ON OTHER MODELS

**** Reduced cavitation configuration.***
Note: CONSULT FACTORY for larger sizes

C601/CF601 Discount Code B



PUMP CONTROL VALVE- Same construction as Model C000/CF000. Eliminates pump station pressure surges during start up and shut down. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#	C FLANGED 125#	C FLANGED 250#
1½"	$1,807.23			
2"	$1,877.48		$1,804.87	$1,867.18
2½"	$2,066.69	$1,611.13	$2,013.34	$2,083.29
3"		$1,656.45	$2,069.99	$2,140.24
4"		$1,808.27	$2,260.34	$2,379.30
6"		$2,229.74	$2,787.18	$2,934.47
8"		$3,342.35	$4,177.37	$4,282.74
10"		$4,614.71	$5,769.24	$6,038.89

C601DW Discount Code B



C601DW Power Chamber- Same construction as Model C000/CF000. Eliminates pump station pressure surges during start up and shut down. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#	C FLANGED 125#	C FLANGED 250#
1½"	$2,185.00			
2"	$2,212.00		$2,285.00	$ 2,538.89
2½"	$2,385.00	$1,940.00	$2,425.00	$ 2,607.53
3"		$2,013.60	$2,517.00	$ 2,796.67
4"		$2,360.80	$2,951.00	$ 3,278.89
6"		$3,055.75	$3,595.00	$ 3,994.44
8"		$4,464.20	$5,252.00	$ 5,835.56
10"		$5,479.65	$6,447.00	$ 7,163.33
12"		$8,205.05	$9,653.00	$10,725.56

C901/CF901 Discount Code B



FLOW CONTROL VALVE- Same construction as Model C000/CF000. Maintains a pre-set maximum flow rate regardless of changing line pressures. CONSULT FACTORY for control valve price list for specific options.

SIZE	CF FLANGED 125#	C FLANGED 125#	C FLANGED 250#
1½"			
2"		$ 1,743.69	$ 1,868.32
2½"	$ 1,481.96	$ 1,992.95	$ 2,133.44
3"	$ 1,766.35	$ 2,077.92	$ 2,190.09
4"	$ 2,041.67	$ 2,268.77	$ 2,506.20
6"	$ 3,446.59	$ 3,828.41	$ 4,256.68
8"	$ 5,019.19	$ 5,576.63	$ 6,086.48
10"	$ 6,646.18	$ 7,271.59	$ 8,177.99
12"	$ 7,810.00	$ 9,254.34	$10,217.39

C701/CF701 Discount Code B



PILOT OPERATED FLOAT VALVE- Same construction as Model C000/CF000. For level control of storage tanks, reservoirs, or basins. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125/250#	CF FLANGED 125#
1½"	$ 721.72	
2"	$ 801.03	
2½"	$1,001.57	$ 847.48
3"		$ 892.80
4"		$ 1,164.72
6"		$ 2,301.12
8"		$ 3,999.49
10"		$ 5,049.78
12"		$ 6,710.00

SIZE	C FLANGED 125#	C FLANGED 250#
1½"		
2"	$ 829.36	$ 891.67
2½"	$1,058.22	$1,097.88
3"	$1,114.87	$1,154.53
4"	$1,369.80	$1,488.76
6"	$2,557.18	$2,771.32
8"	$4,443.63	$4,698.55
10"	$5,610.62	$6,007.17
12"	$7,588.83	$8,070.36

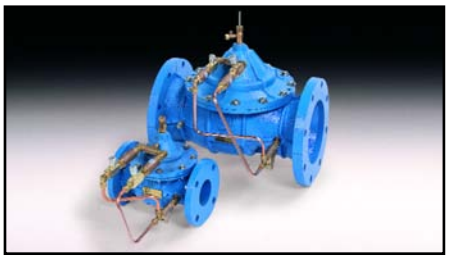
CONSULT FACTORY FOR CF PRICING ON ALL 250# MODELS

Note: CONSULT FACTORY for larger sizes (14" & 16" CONSULT FACTORY).

ANGLE BODY VALVES AVAILABLE

CONTACT FACTORY FOR PRICING ON OTHER MODELS AND SIZES

C1001/CF1001 Discount Code B



HYDRAULIC CHECK VALVE- Same construction as Model C000/CF000. Closes to prevent flow reversal. Adjustable opening & closing speed controls. CONSULT FACTORY for control valve price list for specific options.

SIZE	C THREADED 125#	CF FLANGED 125#	C FLANGED 125#	C FLANGED 250#
1½"	$ 825.96			
2"	$ 905.27		$ 933.59	$ 995.91
2½"	$1,150.00	$1,025.37	$1,206.65	$1,276.89
3"		$1,074.08	$1,263.30	$1,333.54
4"		$1,288.22	$1,514.82	$1,633.79
6"		$2,577.58	$2,864.22	$3,078.36
8"		$4,151.31	$4,612.44	$4,867.37
10"		$5,338.70	$5,931.26	$6,327.81
12"		$7,139.00	$7,800.71	$8,282.23

Control Valve Price List Adder

Feature Options:	Size	List Adder
Hydraulic Check	1-1/2″-4″	$ 150.00
	6″-12″	$ 170.00
Built-In Check	1-1/2″-4″	$ 350.00
	6″-12″	$ 400.00
Opening Speed Control	1-1/2″-12″	$ 150.00
Closing Speed Control	1-1/2″-12″	$ 150.00
2 Way Solenoid Overide:		
120Vac, Nema IV(Standard)	1-1/2″-12″	$ 265.00
Xtra for 24Vdc	1-1/2″-12″	$ 55.00
Xtra for Manual Op for Sol Vlv	1-1/2″-12″	$ 70.00
Xtra for Explosion Proof coil	1-1/2″-12″	$ 80.00
Material Options:		
316SS Seat Ring and Plate	1-1/2″-12″	Consult Factory
316SS Spool and Diaph Plate	1-1/2″-12″	Consult Factory
316SS Cover Bushing	1-1/2″-12″	Consult Factory
Viton Diaphragm	1-1/2″-12″	Consult Factory
Viton Seat Seal & Orings	1-1/2″-12″	Consult Factory
FDA EPDM Diaphragm	1-1/2″-12″	Consult Factory
FDA EPDM Seat Seal & Orings	1-1/2″-12″	Consult Factory
Delrin Stem Sleeve	1-1/2″-12″	Consult Factory
Mechanical Options:		
Position Indicator (1-1/2″-4″)	1-1/2″-4″	$ 120.00
	6″-12″	Standard
% Open Indicator	1 1/2″-4″	$ 120.00
	6″-12″	$ 150.00
316SS FC-20 Flow Control Vlv	1-1/2″-12″	$ 150.00
Heavy Duty Spring	1-1/2″-12″	
Sight Glass Position Indicator	1-1/2″-12″	
Oversize Strainer (Fine Mesh)	1-1/2″-12″	$ 105.00
Copper Tubing (SS Braided STD)	1-1/2″-12″	N/C
Electrical Options:		
CV Limit Switch Assembly (Weatherproof):		
Single Switch SPDT	1-1/2″-12″	$ 335.00
Single Switch DPDT	1-1/2″-12″	$ 440.00
Dual Switch SPDT	1-1/2″-12″	$ 695.00
Dual Switch DPDT	1-1/2″-12″	$ 865.00
Pressure Switch	1-1/2″-12″	
Pilot Electric Actuator, (120Vac):		
with 4-20ma input	1-1/2″-12″	Consult Factory
with 4-20ma input& Pos output	1-1/2″-12″	Consult Factory
with Proportional Control	1-1/2″-12″	Consult Factory

PRP

Discount Code **B**



PRP - Pressure Reducing Pilot in Unleaded Bronze- Enables Automatic Control Valves to reduce inlet pressure to a preset outlet pressure and maintain it no matter what fluctuations in flow occur.

Temp Max: 180Þ F (80C)
Pressure Max: 400 PSI

SIZE	PART NO.	SPRING RANGE	LIST PRICE
3/8"	152100A	5-80 psid	**$165.00**
3/8"	152100B	25-175 psid	**$165.00**
3/8"	152100D	30-300 psid	**$165.00**

PRPSS

Discount Code **B**



PRPSS - Pressure Reducing Pilot in 316 Stainless Steel- Enables Automatic Control Valves to reduce inlet pressure to a preset outlet pressure and maintain it no matter what fluctuations in flow occur.

Temp Max: 180Þ F (80C)
Pressure Max: 400 PSI

SIZE	PART NO.	SPRING RANGE	LIST PRICE
3/8"	152100SA	5-80 psid	**$190.00**
3/8"	152100SB	25-175 psid	**$190.00**
3/8"	152100SD	30-300 psid	**$190.00**

BPP

Discount Code **B**



BPP - Pressure Reducing Pilot in Unleaded Bronze- Enables Automatic Control Valves to sustain a preset inlet pressure no matter what fluctuations occur. Also enables control valve to relieve pressure upon reaching a preset inlet pressure.

Temp Max: 180Þ F (80C)
Pressure Max: 400 PSI

SIZE	PART NO.	SPRING RANGE	LIST PRICE
3/8"	160100A	5-80 psid	**$175.00**
3/8"	160100B	25-125 psid	**$175.00**
3/8"	160100D	30-250 psid	**$175.00**

BPPSS

Discount Code **B**



BPPSS - Back Pressure Pilot in 316 Stainless Steel- Enables Automatic Control Valves to sustain a preset inlet pressure no matter what fluctuations occur. Also enables control valve to relieve pressure upon reaching a preset inlet pressure.

Temp Max: 180Þ F (80C)
Pressure Max: 400 PSI

SIZE	PART NO.	SPRING RANGE	LIST PRICE
3/8"	160100SA	5-80 psid	**$200.00**
3/8"	160100SB	25-125 psid	**$200.00**
3/8"	160100SD	30-250 psid	**$200.00**

PDP — Discount Code A



PDP - Pressure Differential Pilot in Unleaded Bronze- Enables Automatic Control Valves to maintain a set flow rate by sensing differential pressure across a fixed orifice.

Temp Max: 180Þ F (80C)
Pressure Max: 400 PSI

SIZE	PART NO.	SPRING RANGE	LIST PRICE
3/8"	161100A	5-80 psid	$ 205.00
3/8"	161100B	25-125 psid	$ 205.00
3/8"	161100D	30-250 psid	$ 205.00

PDPSS — Discount Code B

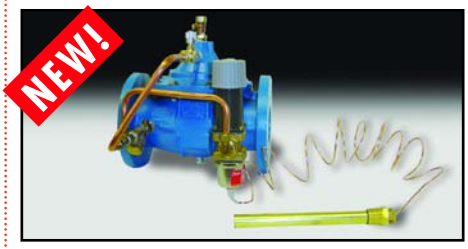


PDPSS - Pressure Differential Pilot in 316 Stainless Steel- Enables Automatic Control Valves to maintain a set flow rate by sensing differential pressure across a fixed orifice.

Temp Max: 180Þ F (80C)
Pressure Max: 400 PSI

SIZE	PART NO.	SPRING RANGE	LIST PRICE
3/8"	161100SA	5-80 psid	$ 230.00
3/8"	161100SB	25-125 psid	$ 230.00
3/8"	161100SD	30-250 psid	$ 230.00

AVTA — Discount Code B

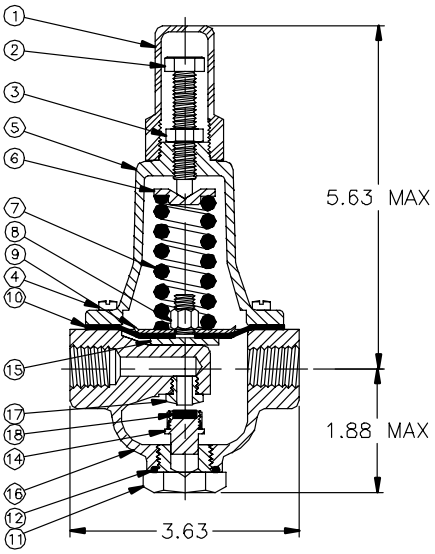


ATVA Model 003 Temperature Control Pilot- Enables Automatic Control Valves to increase cold water flow as temperature increases past setpoint. Available in Bronze.

Temp Max: 180Þ F (80C)
Pressure Max: 230 PSI

SIZE	PART NO.	TEMP RANGE	LIST PRICE
1/2"	003N613200	32-85þF	$ 350.00
1/2"	003N616200	77-150þF	$ 350.00
1/2"	003N618200	125-190þF	$ 350.00

Picture above with valve. Valve NOT included.
Price does NOT include valve.



ITEM	QTY.	DESCRIPTION	P/N	MATERIAL	ASTM
1	1	ADJUSTMENT CAP	9906697	ABS	-----
2	1	ADJUSTING SCREW	8443M	STAINLESS STEEL	18-8
3	1	JAM NUT	8126J	STAINLESS STEEL	18-8
4	8	FILLISTER HD SLOTTED	8442	STAINLESS STEEL	18-8
5	1	COVER	8378297	FEDERALLOY	I-836-FL
6	1	SPRING BUTTON	9678397	STAINLESS STEEL	304
7	1	SPRING	SEE CHART	MUSIC WIRE	-----
8	1	NUT	8327A	GALVANIZED STEEL	-----
9	1	DIAPHRAGM PLATE	9678497	STEEL	-----
10	1	DIAPHRAGM	9778597	BUNA/NYLON	-----
11	1	PLUG BODY	8378797	BRASS	-----
12	1	O-RING	9708	BUNA-N	-----
13	1	3/8" PLUG (NOT SHOWN) OPTIONAL	8840	BRASS	-----
14	1	DISC RETAINER	8378697	BRONZE	-----
15	1	YOKE	8378197	FEDERALLOY	I-836-FL
16	1	BODY	8378T97	FEDERALLOY	I-836-FL
17	1	SEAT	8678897	STAINLESS STEEL	304
18	1	DISC	9778997	BUNA-N 80D	-----

Control Valve Pilot
3/8"
Model PRP

Danfoss
stainless steel valves
built for the toughest
applications.

EV220BSS — Discount Code B



EV220BSS - 2 Way Solenoid Valve- 316 stainless steel EPDM, NPT, Servo operated, normally closed, 120Vac/60Hz, NEMA 4 Encl. liquid service.

Temp Max: 245°F (118°C) Differential Pressure: 4-225 PSIG

SIZE	PART NO.	WGT.	LIST PRICE
1/2"	G00C41	1	$ 673.00
3/4"	G10C41	1.4	$ 868.00
1"	G20C41	3	$ 1,015.00
1 ¼"	G30C41	4.4	$ 1,416.00
1 ½"	G40C41	7.1	$ 1,651.00
2"	G50C41	9.6	$ 2,240.00

AV210 — Discount Code B



AV210- Angled Seated Piston Valve- Externally pneumatic operated*, high capacity, 2-way bi-directional, normally closed, 316 Stainless Steel.

Temp Max: 245°F (118°C) Pressure Max: See Chart Below

* an optional 3-way Solenoid Valve is generally required for operation

SIZE	PART NO.	PRESSURE	WGT.	LIST PRICE
1/2"	042N455100	0-230 psig	2.2	$ 532.00
3/4"	042N455300	0-230 psig	2.6	$ 623.00
1"	042N455400	0-230 psig	3.7	$ 714.00
1 ¼"	042N455600	0-200 psig	6.6	$ 1,064.00
1 ½"	042N455700	0-160 psig	8.8	$ 1,280.00
2"	042N455900	0-150 psig	11.7	$ 1,769.00

* Optional 3-way Brass Solenoid Valve, manual override, 120 Vac/60Hz for mounting to AV210.

SIZE	PART NO.	WGT.	LIST PRICE
1/8"	4450	1	$ 105.00

CYCLE GARD®

CYCLE GARD® stops rapid pump cycling and maintains a pre-set operating pressure within a closed distribution system. Proven protection for Well Pump and Booster Pump applications.

- **INCREASES PUMP LIFE** Reduces rapid cycling to protect pump motor.
- **REDUCED MAINTENANCE** Controls system pressure to avoid damage from excessive pressures.
- **ECONOMICAL** Equipment and installation cost is less than hydro-pneumatic system.
- **FIELD ADJUSTABLE** Easy adjustment for down stream pressure change.

DESIGNED FOR THESE APPLICATIONS

- **Irrigation -** Golf courses, Schools, Parks, Estates, Farms & Residential Developments
- **Pump Booster Systems -** Hotels, Restaurants, Manufacturing Plants, Apartments & Subdivisions
- **Water Well Pumps -** Domestic and Municipal water well supply systems.

C150E *Discount Code* B



DIRECT ACTING PRESSURE REDUCING VALVE- Threaded female x female connection. Features a low lead alloy body & composite bell housing, Nylon reinforced Buna-N diaphragm and stainless steel screen. Supplied with two FNPT tailpieces and union nuts.

Temp Max: 180°F (80C) Pressure Max: 400 PSI
ASSE® Listed 1003 Factory set at 50 PSI

SIZE	PART NO.	WGT.	15-75 PSI
½"	C150099E	3	$ 82.12
¾"	C150000E	3	$ 86.29
1"	C150001E	5	$ 108.07
1¼"	C150002E	7	$ 273.90
1½"	C150003E	13	$ 426.00
2"	C150004E	19	$ 527.00
			15-150 PSI
½"	C150199E	3	$ 89.51
¾"	C150100E	3	$ 90.10
1"	C150101E	5	$ 117.00
1¼"	C150102E	7	$ 298.00

CYCLE GARD I® *Discount Code* B



DIRECT ACTING PUMP CONTROL/ REGULATOR VALVE- Reduces rapid pump cycling and maintains a pre-set operating pressure. Threaded female x female connection. Features a low lead alloy body & composite bell housing, Nylon reinforced Buna-N diaphragm and stainless steel screen. Supplied with two FNPT tailpieces and union nuts.

Temp Max: 180°F (80C) Pressure Max: 400 PSI
ASSE® Listed 1003 Factory set at 50 PSI

SIZE	PART NO.	WGT.	15-75 PSI
½"	C152099E	3	$ 92.12
¾"	C152000E	3	$ 96.29
1"	C152001E	5	$ 118.07
1¼"	C152002E	7	$ 283.90
1½"	C152003E	13	$ 436.00
2"	C152004E	19	$ 537.00
			15-150 PSI
½"	C152099E	3	$ 99.51
¾"	C152000E	3	$ 104.10
1"	C152001E	5	$ 127.00
1¼"	C152002E	7	$ 308.00

CYCLE GARD II® C101N *Discount Code* B



PUMP CONTROL/REGULATOR VALVE- Reduces rapid pump cycling and maintains a pre-set operating pressure. CONSULT FACTORY or control valve price list for specific options.

SIZE	PART# THREADED FEMALE	PRICE	PART# FLANGED ANSI 125#	PRICE
1"	CN1010A	$ 599.31		
1¼"	CN1010B	$ 628.27		
1½"	CN1010C	$ 628.27		
2"	CN1010D	$ 759.71	CN1011D	$ 808.73
2½"	CN1010E	$ 845.49	CN1011E	$1,040.42
3"	CN1010F	$1,084.98	C10117F	$1,096.13
4"			C10104G	$1,343.42

NPT VALVES RATED TO 175 PSI

125# FLANGED VALVES RATED TO 200 PSI

Note: Does not include tank, pressure switch, relief valve or tank tee. $90.00 for fittings only.

BOOSTER-IT™ C154 *Discount Code* B



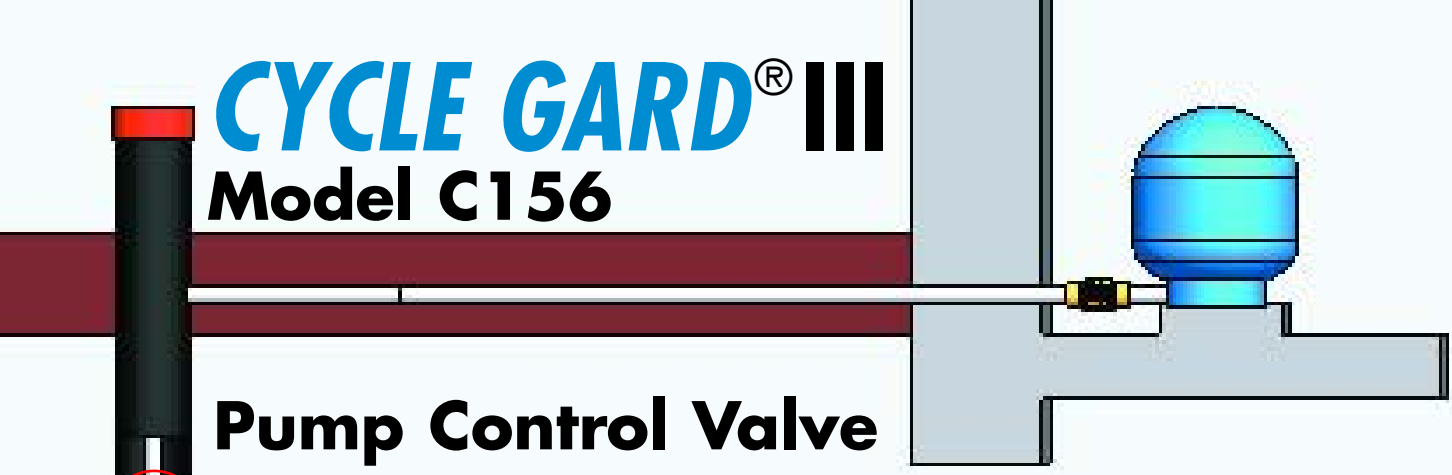
***BOOSTER-IT™* WATER SYSTEM PUMP CONTROL VALVE-** Designed for well water pumping systems, booster systems, and pump irrigation pumping systems. Valve body is cast from an **unleaded bronze** alloy with two ¼" tapped holes on tank side for pressure switch and gauge.

Temp Max: 180°F (80C) Pressure Max: 175 PSI

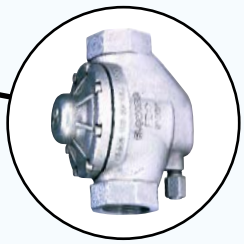
SIZE	PART NO.	WGT.	CASE QTY.	LIST PRICE
¾"	C154100	.7	100	$ 26.06
1"	C154101	1.3	49	$ 39.66
1¼"	C154102	1.6	36	$ 49.85
1½"	C154103	2.5	25	$ 61.18
2"	C154104	3.1	16	$ 78.18

Note: BOOSTER-IT™ requires a safety pressure release valve, not available from Flomatic Valves.

CYCLE GARD® III
Model C156



Pump Control Valve



Danfoss Flomatic new compact pump pressure regulator the ***CYCLE GARD®III*** incorporates an all stainless steel construction. Provides a constant water system pressure and allows pump to run without short-cycling. The heavy duty ***CYCLE GARD®III*** tamper proof body design supports heavy submersible pumps when installed in water well. The optional adjustable pressure relief valve allows excess water pressure to return to the water well and protect the submersible pump.

- **Constant water pressure (Std 50PSI)**
- **Field Adjustable (Std range 30-60PSI)**
- **Prevents pump short cycling**
- **Simple and reliable operation**
- **All stainless steel construction**
- **Compact design - fits in 4" well casing**
- **Optional built-in strainer**
- **Replaceable stainless steel seat**
- **Optional adjustable safety relief valve**
- **Field proven design**



CYCLE GARD®III, Model C156A, with optional adjustable spring and lockable cap



CYCLE GARD®III, Model C156 Compact Design

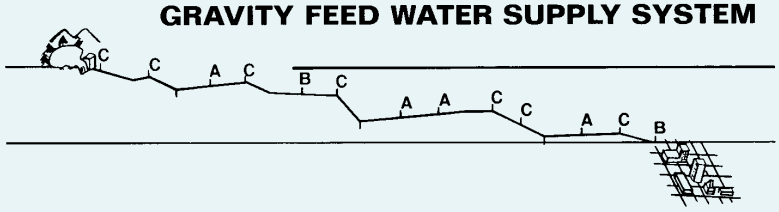
Discount Code **B**

SIZE	DESCRIPTION	PART NUMBER		LIST PRICE
1"	Cycle gard® III - Standard Model C156 with "A" spring range: 30-50PSI	C156000A	$	221.65
1"	Same as above with built-in Relief Valve (Pre set at 100PSI)	C156001A	$	271.15
1"	Cycle gard® III - Standard Model C156 with "B" spring range: 40-60PSI	C156000B	$	221.65
1"	Same as above with built-in Relief Valve (Pre set at 100PSI)	C156001B	$	271.15
1/8"	Relief Valve only Model C156RV (Pre set at 100PSI, adjustable: 50-150PSI)	RVA0501T-SS	$	49.50

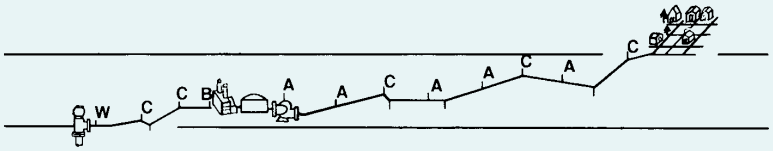
Construction:
- **All stainless steel construction**
- **1" NPT Female connection**
- **Optional built-in strainer**
- **Replaceable stainless steel seat**
- **Optional adjustable safety relief valve**
- **Stainless steel fasteners.**

Temp Max: 180Þ F (80Þ C)
Pressure Max: 400 PSI (Valve body only)

TYPICAL VALVE PLACEMENT IN A GRAVITY FEED WATER SUPPLY SYSTEM



TYPICAL VALVE PLACEMENT IN A WATER WELL SUPPLY SYSTEM
For Particular Applications Consult Factory.



A–MINIAIR™ **C–COMBOAIR™** **W–WELLAIR™**
B–MAXIAIR™ **S–SURGE CHECK**

NOTE: Due to particular system demands, a Miniair™ and Maxiair™ may be required in place of a Comboair™. A Comboair™ may also be required in place of a Miniair™.

MINIAIR® *Discount Code* **B**



MINIAIR®- Cast iron body-stainless steel trim. Threaded female x female connections. NITRILE (Buna-N) seat. Small orifice. Consult bulletin # 280 for details. Vents under line pressure.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 200 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
3/8"	3/8"	6500	6	$ 153.12
1/2"	3/8"	6501	7	$ 152.26
3/4"	3/8"	6502	7	$ 182.78
1"	1/2"	6503	25	$ 302.16
2"	1/2"	6504	45	$ 569.91

CONSULT FACTORY for full line of sizes available.
Viton Seal standard.

MAXIAIR® *Discount Code* **B**



MAXIAIR®- Cast iron body-stainless steel trim. Threaded female x female connections. NITRILE (Buna-N) seat. Large orifice–equals inlet size. Vents on filling- eliminates vacuum under pressure loss.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 200 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
1/2"	1/2"	6520	10	$ 218.45
1"	1"	6521	20	$ 285.45
2"	2"	6522	45	$ 498.72
3"	3"	6523	75	$ 749.73

CONSULT FACTORY for full line of sizes available.

WELLAIR® *Discount Code* **B**



WELLAIR®- Similar to Maxiair™ but features discharge throttling valve. Ideal for deep well applications.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 200 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
1/2"	1/2"	6560	12	$ 370.65
1"	1"	6561	22	$ 402.84
2"	2"	6562	55	$ 603.31
3"	3"	6563	100	$ 779.93

CONSULT FACTORY for full line of sizes available.

COMBOAIR® *Discount Code* **B**



COMBOAIR®- Cast iron body-stainless steel trim. Combines features of Miniair™ and Maxiair™ in one housing. Small orifice is 3/32" in the 1" valve, 3/16" in the 2" and 3" sizes.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 200 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
1"	1"	6540	30	$ 394.76
2"	2"	6541	75	$ 612.45
3"	3"	6542	115	$ 1,556.04

CONSULT FACTORY for full line of sizes available.

ASK FOR FREE AIR/VACUUM VALVE SELECTION GUIDE.

SEWAIR-MINI®

Discount Code **B**



SEWAIR-MINI®- Cast iron body-stainless steel trim. Threaded female x female connections. NITRILE (Buna-N) seat. 1/4" orifice-for waste water application. Vents under line pressure.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 175 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
2"	1/2"	6600	50	**$ 568.69**
3"	1/2"	6601	70	**$ 663.06**

CONSULT FACTORY for full line of sizes available.

SEWAIR-MAXI®

Discount Code **B**



SEWAIR-MAXI®- Cast iron body-stainless steel trim. Threaded female x female connections. NITRILE (Buna-N) seat. Large orifice–equals inlet size. Eliminates vacuum in waste water pipeline.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 175 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
2"	1"	6620	50	**$ 661.62**
2"	2"	6621	82	**$ 1,275.86**
3"	3"	6622	85	**$ 1,510.65**

CONSULT FACTORY for full line of sizes available.

FEATURES/ BENEFITS

- Automatic
- Improves Flow & Pump Efficiency
- Eliminates Restrictive Air or Gas Pockets
- Saves Energy
- Protects Against Vacuum
- Long Body Protects Orifice From Sewage



SEWAIR-DUAL®

Discount Code **B**



SEWAIR-DUAL®- Cast iron body, stainless steel trim. NITRILE (Buna-N) seat. Provides protection of both small and large orifices. Two body construction.

Temp Max: 150Þ F (51C) Inlet Pressure Max: 175 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
2"	1"	6640	120	**$ 1,334.70**
2"	2"	6641	150	**$ 2,316.27**

CONSULT FACTORY for full line of sizes available.

SEWAIR-COMBO®

Discount Code **B**



SEWAIR-COMBO®- Cast iron body, stainless steel trim. NITRILE (Buna-N) seat. Provides same protection as Sewair-Dual™, but combines into one body.

Temp Max: 150Þ F (51C) Pressure Max: 175 PSI

INLET	OUTLET	PART NO.	WGT.	LIST PRICE
2"	1"	6650	80	**$ 1,224.14**
2"	2"	6651	110	**$ 1,757.94**
3"	3"	6652	145	**$ 2,172.23**

CONSULT FACTORY for full line of sizes available.

BACKFLUSH™ *Discount Code* **B**



BACKFLUSH™- Fabric reinforced NITRILE (Buna-N) hose with bronze shut off valves and galvanized quick disconnects. Designed for pressure backflush Sewair models.

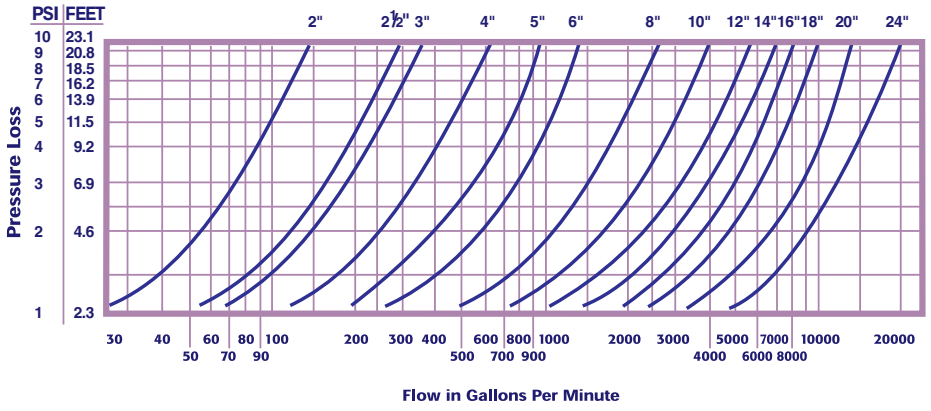
INLET	PART NO.	WGT.	LIST PRICE
2"	BF2	12	**$ 456.93**
3"	BF3	19	**$ 712.70**

CONSULT FACTORY for full line of sizes available.

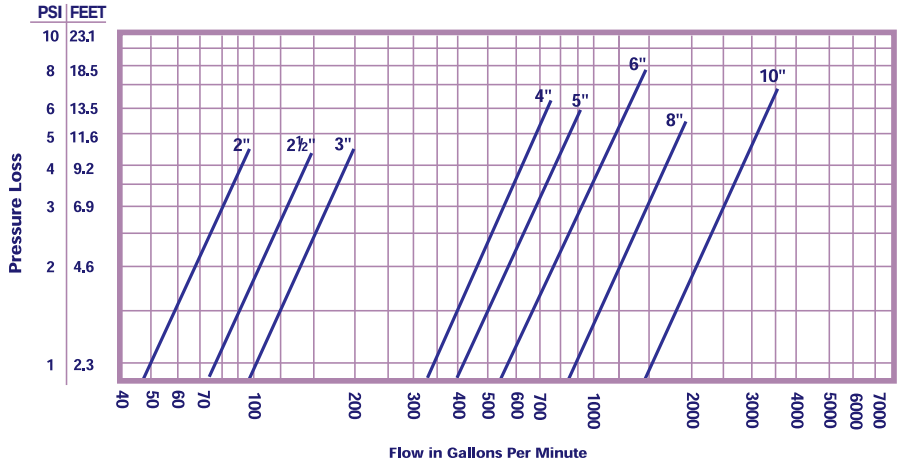
MODELS 80ME/80MDI &100ME ENVIRO-CHECK® VALVES



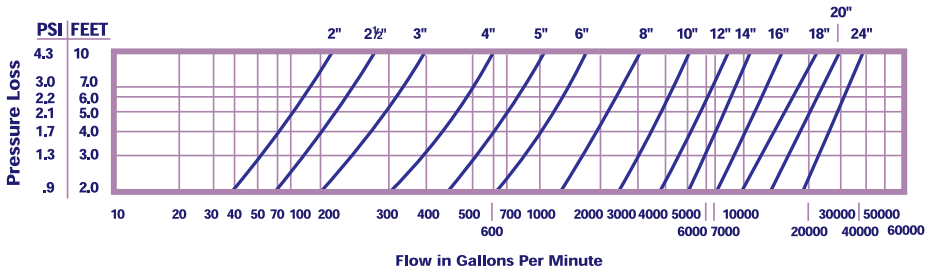
MODEL 402BT GLOBE STYLE SILENT CHECK VALVE



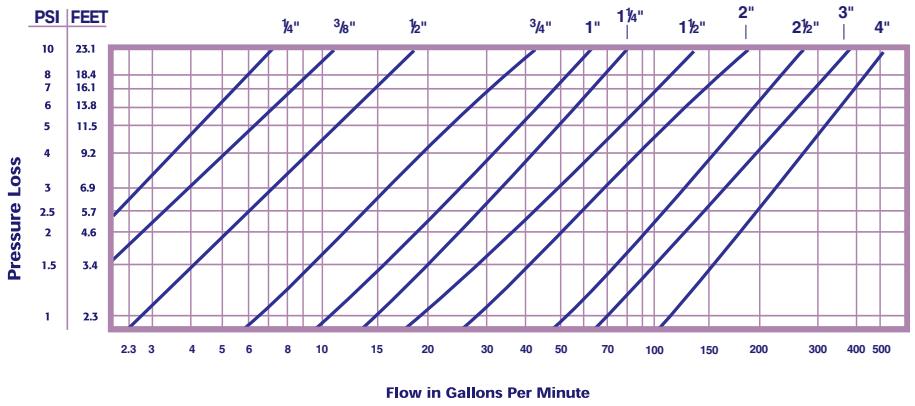
MODEL 888 WAFER CHECK VALVE



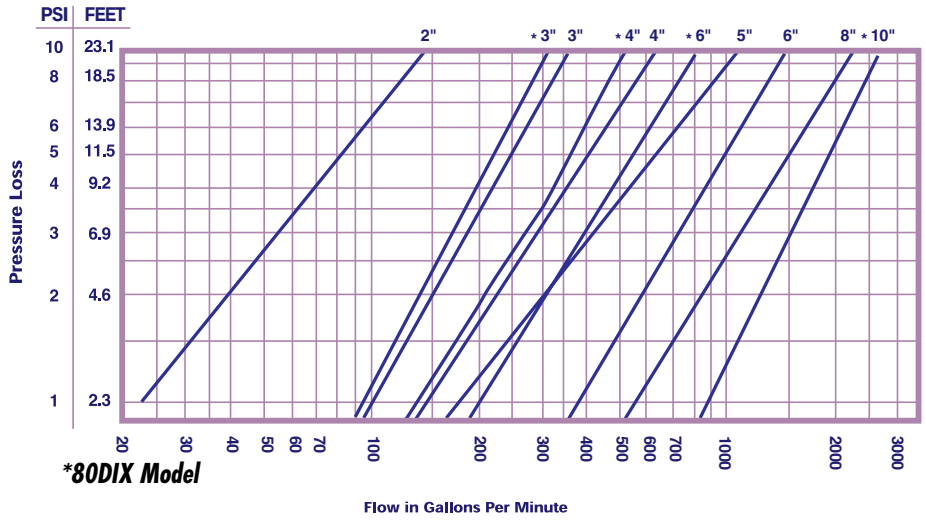
MODEL 848/895 SPLIT DISC CHECK VALVE



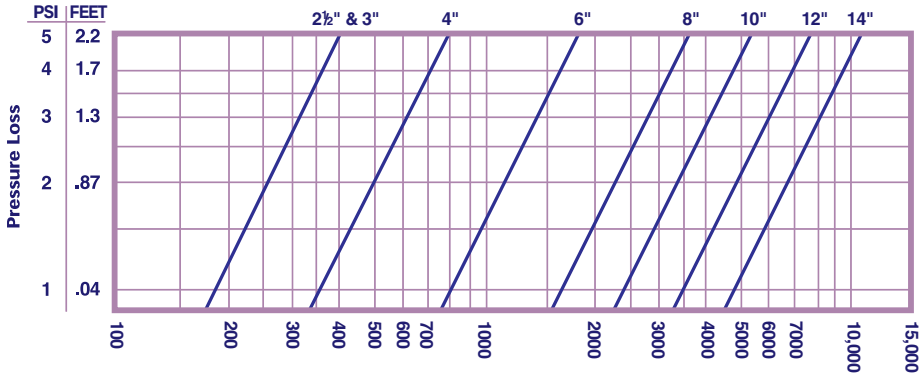
Contact factory for our 12 page paper titled,
"Selective Valving for Effective Hydraulic Control Efficiency"



MODELS 80E, 100E & 60SE ENVIRO-CHECK® VALVES

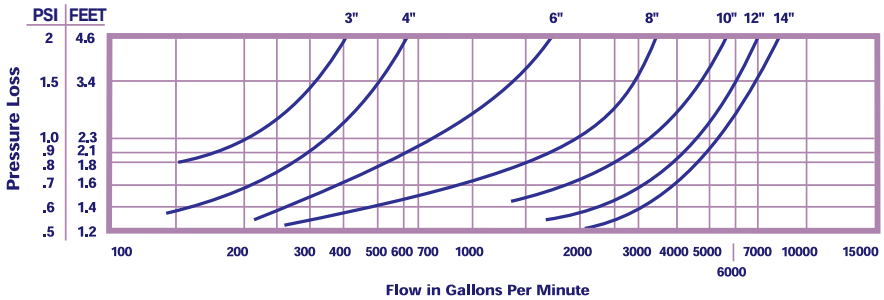


MODELS 80DI & 80DIX CHECK VALVES



MODEL 78 SWING CHECK VALVE

Recommended maximum flow velocity of 7 feet per second.



MODEL 408 BALL CHECK VALVE

Recommended maximum flow velocity of 5 feet per second.

800.833.2040

FLOMATIC® VALVES
U.S. SALES REPS BY STATE

STATE	DOMESTIC WATER SYSTEMS		INDUSTRIAL		MUNICIPAL	
ALABAMA	Gelston	770-972-4959 • FAX 770-978-2679	Gelston	770-972-4959 • FAX 770-978-2679	Gelston	770-972-4959 • FAX 770-978-2679
ALASKA	Prinson Sales	888-795-9977 • FAX 503-672-9976	Prinson Sales	888-795-9977 • FAX 503-672-9976	Prinson Sales	888-795-9977 • FAX 503-672-9976
ARIZONA	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790
ARKANSAS	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	Pro-Spec, Inc.	501-312-8700 • FAX 501-312-8701	Pro-Spec, Inc.	501-312-8700 • FAX 501-312-8701
CALIFORNIA	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790
COLORADO	Maples Sales	303-371-1800 • FAX 303-371-1808	Maples Sales	303-371-1800 • FAX 303-371-1808	Maples Sales	303-371-1800 • FAX 303-371-1808
CONNECTICUT	Davenport	800-875-2389 • FAX 800-451-5941	Davenport	800-875-2389 • FAX 800-451-5941	McInnis Sales	508-791-5113 • FAX 508-791-9726
DELAWARE	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072
D.C.	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072
FLORIDA	El Schneider	800-282-8582 • FAX 813-988-8977	L.J. Ruffin	407-999-5061 • FAX 407-999-5062	L.J. Ruffin	407-999-5061 • FAX 407-999-5062
GEORGIA	Gelston	770-972-4959 • FAX 770-978-2679	Gelston	770-972-4959 • FAX 770-978-2679	Gelston	770-972-4959 • FAX 770-978-2679
HAWAII	Hawaii Eng. Ser.	808-262-7773 • FAX 808-262-7768	Hawaii Eng. Ser.	808-262-7773 • FAX 808-262-7768	Hawaii Eng. Ser.	808-262-7773 • FAX 808-262-7768
IDAHO	Prinson Sales	888-795-9977 • FAX 503-672-9976	Prinson Sales	888-795-9977 • FAX 503-672-9976	Prinson Sales	888-795-9977 • FAX 503-672-9976
ILLINOIS *NORTH*	Neumann & Assoc.	888-756-2983 • FAX 608-756-2979	Frabimore (North)	847-593-7000 • FAX 847-593-1667	Frabimore (North)	847-593-7000 • FAX 847-593-1667
SOUTH			J.W. Sullivan (South)	636-386-6800 • FAX 636-386-6801	Flo-Systems (South)	618-667-7890 • FAX 618-667-7976
INDIANA	*Flomatic*	*800-833-2040* • FAX 800-314-3155	*Flomatic*	*800-833-2040* • FAX 800-314-3155	*Flomatic*	*800-833-2040* • FAX 800-314-3155
			Frabimore (N.West))	847-593-1000 • FAX 847-593-1667	Frabimore (N.West))	847-593-1000 • FAX 847-593-1667
IOWA	Schnase Sales	402-462-5889 • FAX 402-462-5969	Schnase Sales	402-462-5889 • FAX 402-462-5969	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
KANSAS *SOUTH*	Walden & Assoc.	423-745-1408 • FAX 423-745-9597	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
KENTUCKY *WEST*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	J.W. Sullivan	636-386-6800 • FAX 636-386-6801	J.W. Sullivan	636-386-6800 • FAX 636-386-6801
NORTH	Eilerman & Assoc.	606-344-1025 • FAX 606-344-9591	Eilerman & Assoc.	606-344-1025 • FAX 606-344-9591	Eilerman & Assoc.	606-344-1025 • FAX 606-344-9591
LOUISIANA	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
MAINE	Davenport	800-875-2389 • FAX 800-451-5941	Davenport	800-875-2389 • FAX 800-451-5941	McInnis Sales	508-791-5113 • FAX 508-791-9726
MARYLAND	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072
MASSACHUSETTS	Davenport	800-875-2389 • FAX 800-451-5941	Davenport	800-875-2389 • FAX 800-451-5941	McInnis Sales	508-791-5113 • FAX 508-791-9726
MICHIGAN	Herder Sales	616-342-0090 • FAX 616-385-2999	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
UPPER PENINSULA	Neumann & Assoc.	888-756-2983 • FAX 608-756-2979	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
MINNESOTA	Rep Rite Burk	651-686-0181 • FAX 651-686-0803	Rep Rite Burk	651-686-0181 • FAX 651-686-0803	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
MISSISSIPPI	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
MISSOURI	Walden & Assoc.	423-745-1408 • FAX 423-745-9597	J.W. Sullivan (South)	636-386-6800 • FAX 636-386-6801	Flo-Systems	618-667-7890 • FAX 618-667-7976
MONTANA	Prinson Sales	888-795-9977 • FAX 503-672-9972	Prinson Sales	888-795-9977 • FAX 503-672-9972	Prinson Sales	888-795-9977 • FAX 503-672-9972
NEBRASKA	Schnase Sales	402-462-5889 • FAX 402-462-5969	Schnase Sales	402-462-5889 • FAX 402-462-5969	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
NEVADA	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790	McCrosco, Inc.	949-425-1790 • FAX 949-425-1790
NEW HAMPSHIRE	Davenport	800-875-2389 • FAX 800-451-5941	Davenport	800-875-2389 • FAX 800-451-5941	McInnis Sales	508-791-5113 • FAX 508-791-9726
NEW JERSEY	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072	J.R. Clendenning	610-495-5600 • FAX 610-495-3072
NEW MEXICO	Maple Sales	303-371-1800 • FAX 303-371-1808	Maple Sales	303-371-1800 • FAX 303-371-1808	Maple Sales	303-371-1800 • FAX 303-371-1808
NEW YORK *UPSTE*	Group One	585-655-2339 • FAX 585-655-2558	Group One	585-655-2339 • FAX 585-655-2558	Group One	585-655-2339 • FAX 585-655-2558
NYC			Elliot Int'l	212-619-3000 • FAX 212-233-2313	Elliot Int'l	212-619-3000 • FAX 212-233-2313
NORTH CAROLINA	Preferred Sources, Inc.	704-821-0834 • FAX 704-821-0948	Preferred Sources, Inc.	704-821-0834 • FAX 704-821-0948	Preferred Sources, Inc.	704-821-0834 • FAX 704-821-0948
NORTH DAKOTA	Rep Rite Burk	651-686-0181 • FAX 651-686-0803	Rep Rite Burk	651-686-0181 • FAX 651-686-0803	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
OHIO	Eilerman & Assoc.	606-344-1025 • FAX 606-344-9591	S.V.F. Sales	800-458-8907 • FAX 216-741-7003	S.V.F. Sales	800-458-8907 • FAX 216-741-7003
OKLAHOMA	Tipton Co.	214-630-1900 • FAX 214-630-1901	Pro-Spec, Inc.	918-461-0066 • FAX 918-461-0105	Pro-Spec, Inc.	918-461-0066 • FAX 918-461-0105
OREGON	Prinson Sales	888-795-9977 • FAX 503-672-9972	Prinson Sales	888-795-9977 • FAX 503-672-9972	Prinson Sales	888-795-9977 • FAX 503-672-9972
PENNSYLVANIA	J.R. Clendenning (East)	610-495-5600 • FAX 610-495-3072	J.R. Clendenning (East)	610-495-5600 • FAX 610-495-3072	J.R. Clendenning (East)	610-495-5600 • FAX 610-495-3072
WEST	Eilerman & Assoc.	606-344-1025 • FAX 606-344-9591	Ralph Stemler	412-833-9033 • FAX 412-833-9034	Ralph Stemler	412-833-9033 • FAX 412-833-9034
RHODE ISLAND	Davenport	800-875-2389 • FAX 800-451-5941	Davenport	800-875-2389 • FAX 800-451-5941	McInnis Sales	508-791-5113 • FAX 508-791-9726
SOUTH CAROLINA	Preferred Sources, Inc.	704-821-0834 • FAX 704-821-0948	Preferred Sources, Inc.	704-821-0834 • FAX 704-821-0948	Preferred Sources, Inc.	704-821-0834 • FAX 704-821-0948
SOUTH DAKOTA	Rep Rite Burk	651-686-0181 • FAX 651-686-0803	Rep Rite Burk	651-686-0181 • FAX 651-686-0803	*Flomatic*	*800-833-2040 • FAX 518-761-9798*
TENNESSEE	Walden & Assoc.	423-745-1408 • FAX 423-745-9597	Walden & Assoc.	423-745-1408 • FAX 423-745-9597	Walden & Assoc.	423-745-1408 • FAX 423-745-9597
TEXAS *NORTH*	Tipton Co.	214-630-1900 • FAX 214-630-1901	Tipton Co.	214-630-1900 • FAX 214-630-1901	Tipton Co.	214-630-1900 • FAX 214-630-1901
SOUTH	Mena & Assoc.	281-579-8228 • FAX 281-579-8286	Mena & Assoc.	281-579-8228 • FAX 281-579-8286	Mena & Assoc.	281-579-8228 • FAX 281-579-8286
UTAH	Tom Reeves	801-768-4236 • FAX 801-768-4236	Tom Reeves	801-768-4236 • FAX 801-768-4236	Tom Reeves	801-768-4236 • FAX 801-768-4236
VERMONT	Davenport	800-875-2389 • FAX 800-451-5941	Davenport	800-875-2389 • FAX 800-451-5941	McInnis Sales	508-791-5113 • FAX 508-791-9726
VIRGINIA	CADCO	804-739-9894 • FAX 804-739-6313	CADCO	804-739-9894 • FAX 804-739-6313	CADCO	804-739-9894 • FAX 804-739-6313
WASHINGTON	Prinson Sales	888-795-9977 • FAX 503-672-9976	Prinson Sales	888-795-9977 • FAX 503-672-9976	Prinson Sales	888-795-9977 • FAX 503-672-9976
WEST VIRGINIA			Ralph L. Stemler	412-833-9033 • FAX 412-833-9034	Ralph L. Stemler	412-833-9033 • FAX 412-833-9034
	CADCO	804-739-9894 • FAX 804-739-6313	CADCO	804-739-9894 • FAX 804-739-6313	CADCO	804-739-9894 • FAX 804-739-6313
WISCONSIN	Neumann & Assoc.	888-756-2983 • FAX 608-756-2979	Essow Corp.	262-782-6837 • FAX 262-782-7541	Essow Corp.	262-782-6837 • FAX 262-782-7541
			Flomatic (West)	*800-833-2040 • FAX 518-761-9798*	*Flomatic (West)*	*800-833-2040 • FAX 518-761-9798*
WYOMING	Maples Sales	303-371-1800 • FAX 303-371-1808	Maples Sales	303-371-1800 • FAX 303-371-1808	Maples Sales	303-371-1800 • FAX 303-371-1808
TERRITORY						
PUERTO RICO	Universal Equip. S&S	787-724-2448 • 787-723-4730	Universal Equip. S&S	787-724-2448 • 787-723-4730	Universal Equip. S&S	787-724-2448 • FAX 787-723-4730

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High Quality Valves Built to Last...

FLOMATIC® VALVES
www.flomatic.com

8 WAYS YOU CAN REACH US...

1. ORDER DESK	800-833-2040	We love to help with new orders and inquiries.
2. TECH SUPPORT	800-833-2040	Our engineers are on stand-by for application/product support.
3. FAX ORDERS	800-314-3155 518-761-9798	The fastest and easiest way is to fax us orders and inquiries.
4. PHONE	518-761-9797	If you are out of the country or can't get through, try this line.
5. VALVACTIVE FAX®	800-319-4645 Outside U.S.- (518-761-9799)	AN INDUSTRY FIRST! Interactive Fax service 24 hours a day, for literature and spec-sheets at your convenience.
6. WEB SITE	www.danfossflomatic.com	This page will help you get the latest information on Flomatic.
7. e-mail	flomatic@flomatic.com	This is a quick and easy way to send us a message and communicate with us.
8. U.S. Mail	15 Pruyn's Island Drive Glens Falls, NY 12801-4424	Put it in an envelope and lick a stamp, it's that easy.

Flomatic Conditions of Sale

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 CHARGE	TERMS	FREIGHT
$50.00	1% ten days, net 30	F.O.B Factory

WARRANTIES

LIMITED ONE-YEAR WARRANTY (Complete Product Line)

Flomatic Corporation warrants that its products are free from defects in materials and workmanship. Flomatic will replace any valve covered by this warranty that is found to be defective within one year, unless otherwise stated below, from the time of sale. This warranty will be void if the product has been modified in any way by the purchaser, or is subjected to unreasonable use.

LIMITED THREE-YEAR WARRANTY (Backflow Preventers)

Flomatic Corporation warrants that its BACKFLOW PREVENTERS are free from defects in materials and workmanship. Flomatic will replace any BACKFLOW PREVENTER: sizes 1/2" - 2", covered by this warranty that is found to be defective within three years from time of sale. This warranty will be void if the product has been modified in any way by the purchaser, or is subjected to unreasonable use.

LIMITED 5-YEAR WARRANTY (Enviro-Check® and Foot Valves)

Flomatic Corporation warrants that its ENVIRO-CHECK AND FOOT VALVES, in all sizes up to 4", are free from defects in materials and workmanship. Flomatic will replace, upon return authorization approval number, any ENVIRO-CHECK OR FOOT VALVE covered by this warranty that is found to be defective within five years from the time of sale. **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.

EXCLUSION OF WARRANTIES

Flomatic Corporation 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 Corporation. There are no warranties that extend beyond the description on the face hereof.

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