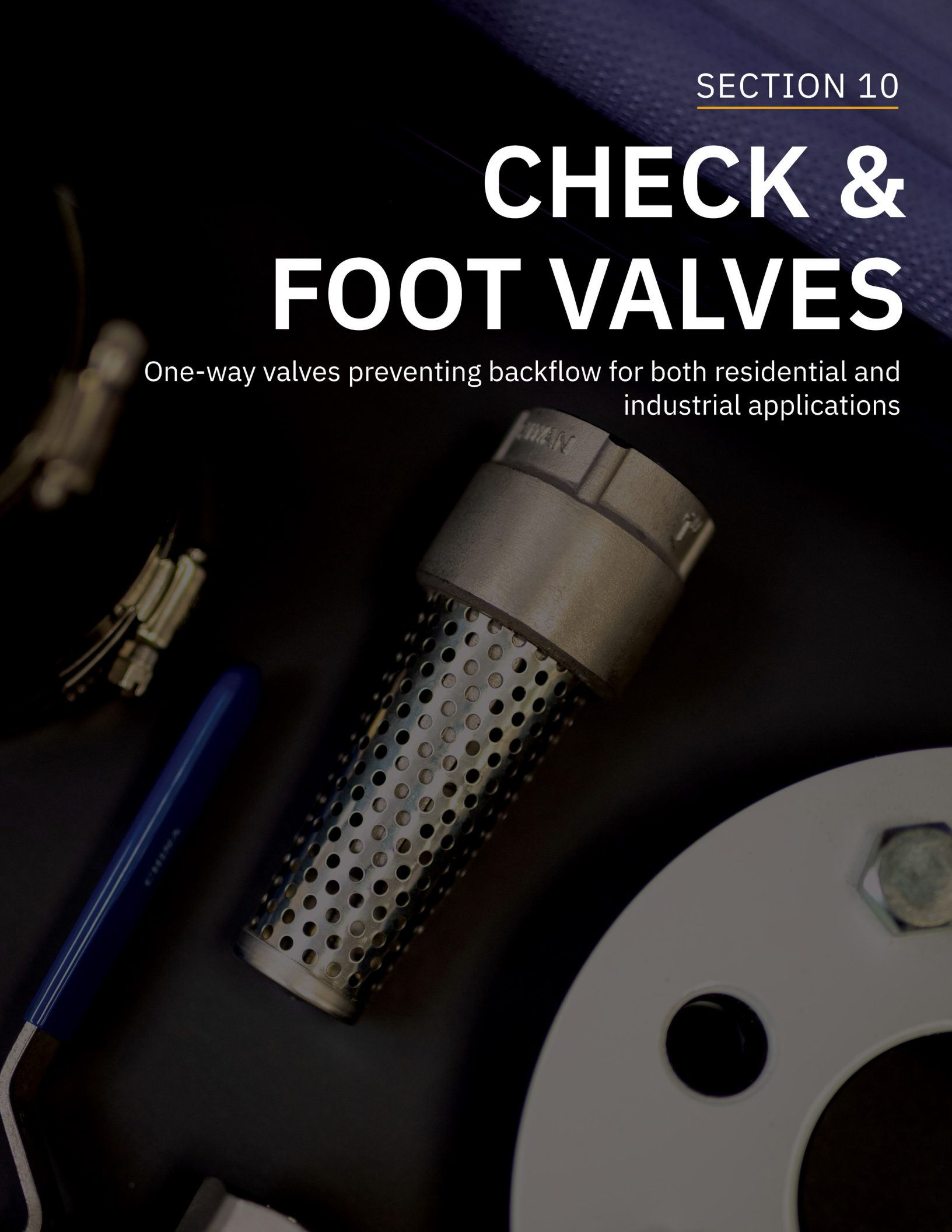
SECTION 10

CHECK & FOOT VALVES

One-way valves preventing backflow for both residential and industrial applications



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BOSHART INDUSTRIES

BRASS SWING CHECK VALVES

Swing check valves ensure that fluid flows in one direction only. They use a disk in the valve that closes when the pressure of the flow decreases ensuring there is no backflow.

NO LEAD <0.25% Pb by weighted avg.

Boshart, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 0 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
08060311NL	1/2"	FPT	10	120
08060411NL	3/4"	FPT	10	80
08060511NL	1"	FPT	5	60
08060611NL	1-1/4"	FPT	5	40
08060711NL	1-1/2"	FPT	5	30
08060811NL	2"	FPT	2	24
08060911NL	2-1/2"	FPT	15	
08061011NL	3"	FPT	6	
08061111NL	4"	FPT	4	

Boshart, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 0 PSI
- NSF / ANSI 372 Certified

08060312NL	1/2"	CxC	10	120
08060412NL	3/4"	CxC	10	80
08060512NL	1"	CxC	5	60
08060612NL	1-1/4"	CxC	5	40
08060712NL	1-1/2"	CxC	5	30
08060812NL	2"	CxC	2	24
08060912NL	2-1/2"	CxC	15	
08061012NL	3"	CxC	6	

BRASS CHECK VALVES

Brass check valves ensure that fluid flows in one direction only.

NO LEAD <0.25% Pb by weighted avg.

Boshart, Standard, Poppet Material: Cast Brass, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 0.5 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17YBCV050NL	1/2"	FPT	10	100
17YBCV075NL	3/4"	FPT	10	80
17YBCV100NL	1"	FPT	10	60
17YBCV125NL	1-1/4"	FPT	5	40
17YBCV150NL	1-1/2"	FPT	5	30
17YBCV200NL	2"	FPT	5	20
17YBCV300NL	3"	FPT	6	
17YBCV400NL	4"	FPT	3	

Flomatic Valves, Union, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 150 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Dual check valves are designed for installation on potable water lines to protect against both backsiphonage and backpressure of polluted water into the potable water supply.

17-GF8089E	1/2"	FPT		
17-GF8080E	3/4"	FPT		25
17-GF8081E	1"	FPT		

BOSHART INDUSTRIES

CONTROL CENTRE CHECK VALVES

Control centre check valves have tappings for accessories such as gauges, switches and snifter valves.
Note: accessories shown are not included.

NO LEAD <0.25% Pb by weighted avg.

Boshart, Standard, Poppet Material: Cast Brass, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
• Cracking Pressure:0.5 PSI
• NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Inlet Tapping	Outlet Tapping	Quantity L1	Quantity L2
17YBCVA-100NL	1"	FPT	(1) 1/8" FPT	None	10	60
17YBCVA-125NL	1-1/4"	FPT	(1) 1/8" FPT	None	5	40

Boshart, Standard, Poppet Material: Cast Brass, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
• Cracking Pressure:0.5 PSI
• NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Inlet Tapping	Outlet Tapping	Quantity L1	Quantity L2
17YBCVB-100NL	1"	FPT	(1) 1/8" FPT	(1) 1/4" FPT	10	60
17YBCVB-125NL	1-1/4"	FPT	(1) 1/8" FPT	(1) 1/4" FPT	5	40
17YBCVB-150NL	1-1/2"	FPT	(1) 1/8" FPT	(1) 1/4" FPT	5	30
17YBCVB-200NL	2"	FPT	(1) 1/8" FPT	(1) 1/4" FPT	5	20

Boshart, Standard, Poppet Material: Cast Brass, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
• Cracking Pressure:0.5 PSI
• NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Inlet Tapping	Outlet Tapping	Quantity L1	Quantity L2
17YBCVC-100NL	1"	FPT	(1) 1/8" FPT	(1) 1/4" FPT, (1) 1/8" FPT	10	60
17YBCVC-125NL	1-1/4"	FPT	(1) 1/8" FPT	(1) 1/4" FPT, (1) 1/8" FPT	5	40

BRONZE CHECK VALVES

Bronze check valves ensure that fluid flows in one direction only.

Boshart, Standard, Poppet Material: Cast Bronze, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
• Cracking Pressure:0.5 PSI
• NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17CV200NL	2"	FPT	5	20
17CV150NL	1-1/2"	FPT	5	30
17CV125NL	1-1/4"	FPT	5	40
17CV100NL	1"	FPT	10	60
17CV075NL	3/4"	FPT	10	80
17CV050NL	1/2"	FPT	10	100

Boshart, Standard, Poppet Material: Cast Bronze, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI• Cracking Pressure: 0.5 PSI

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17CVMF-125-100NL	1-1/4" x 1"	MPT x FPT	10	60

Flomatic Valves, Standard, Poppet Material: Stainless Steel, Seal Material: Viton, Spring Material: Stainless Steel, Temperature Range: Up to 400°F (204°C), Maximum Pressure: 100 PSI
• Cracking Pressure: 1 PSI
• NSF / ANSI 372 Certified

Part No.	Size	Connection Type
17-4034HTE	2"	FPT
17-4033HTE	1-1/2"	FPT
17-4032HTE	1-1/4"	FPT
17-4031HTE	1"	FPT
17-4030HTE	3/4"	FPT

BOSHART INDUSTRIES

BRONZE CHECK VALVES

Flomatic Valves, Hex, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17-4201E	1"	FPT		
17-4202EVFD	1-1/4"	FPT		36

Flomatic Valves, Standard, Poppet Material: Nylon 11, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17-5159E	3/8"	FPT		10
17-5118E	1/4"	FPT		10
17-4037E	4"	FPT		
17-4036E	3"	FPT		
17-4035E	2-1/2"	FPT		
17-4034E	2"	FPT		16
17-4033E	1-1/2"	FPT		25
17-4032E	1-1/4"	FPT		36
17-4031E	1"	FPT	1	50
17-4030E	3/4"	FPT		100
17-4029E	1/2"	FPT		100

Flomatic Valves, Hex - Long Threads, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17-4242XLE	1-1/4"	MPT x FPT		36
17-4201XLE	1"	MPT x FPT		36

Flomatic Valves, Hex, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified
- 17-4221LE has longer threads for use with PVC pipe.
- 17-42 Series is hex shaped for easy wrenching.

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17-4242E	1-1/4"	MPT x FPT		36
17-4223E	1-1/2" x 1-1/4"	MPT x FPT		36
17-4221LE	1-1/4" x 1"	MPT x FPT		50
17-4079E	2"	MPT x FPT		16

BOSHART INDUSTRIES

DUCTILE IRON CHECK VALVES

Ductile iron check valves ensure that fluid flows in one direction only.

NO LEAD <0.25% Pb by weighted avg.

Flomatic Valves, Split Disc, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
18SDCVCI-2	2"	Wafer		
18SDCVCI-2.5	2-1/2"	Wafer		
18SDCVCI-3	3"	Wafer		
18SDCVCI-4	4"	Wafer		
18SDCVCI-5	5"	Wafer		
18SDCVCI-6	6"	Wafer		
18SDCVCI-8	8"	Wafer		
18SDCVCI-10	10"	Wafer		
18SDCVCI-12	12"	Wafer		

DUCTILE IRON CHECK VALVES

Ductile iron check valves ensure that fluid flows in one direction only.

Flomatic Valves, Standard, Poppet Material: Ductile Iron, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 600 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
174031DI	1"	FPT		49
174032DI	1-1/4"	FPT		36
174033DI	1-1/2"	FPT		25
177937	2"	FPT		16
177936	2-1/2"	FPT		
177938	3"	FPT		5
177939	4"	FPT		4
174088	5"	FPT		
174089	6"	FPT		
174090	8"	FPT		

Flomatic Valves, VFD, Poppet Material: Ductile Iron, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 600 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

177937VFD	2"	FPT		
177936VFD	2-1/2"	FPT		
177938VFD	3"	FPT		
177939VFD	4"	FPT		
174088VFD	5"	FPT		
174089VFD	6"	FPT		
174090VFD	8"	FPT		

Flomatic Valves, DIX, Poppet Material: Ductile Iron, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

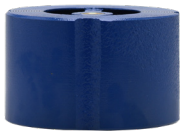
177938DIX	3"	FPT		
174089DIX	6"	FPT		
174091DIX	10"	FPT		

BOSHART INDUSTRIES

DUCTILE IRON CHECK VALVES

Flomatic Valves, VFD, Poppet Material: Ductile Iron, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 600 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
174084VFD	2"	MPT x FPT		16
174083VFD	3"	MPT x FPT		5
174077VFD	4"	MPT x FPT		
174075VFD	5"	MPT x FPT		
174081VFD	6"	MPT x FPT		
174087VFD	6" x 5"	MPT x FPT		



Flomatic Valves, Standard, Poppet Material: Bronze, Seal Material: EPDM, Spring Material: Stainless Steel, Temperature Range: Up to 200°F (93°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 1 PSI
- NSF/ANSI 14, 61 & 372
- 2" - 6" ASME 150# and 300#
- 8" - 10" ASME 150#

18WSCVCI-2	2"	Wafer		
18WSCVCI-2.5	2-1/2"	Wafer		
18WSCVCI-3	3"	Wafer		
18WSCVCI-4	4"	Wafer		
18WSCVCI-5	5"	Wafer		
18WSCVCI-6	6"	Wafer		
18WSCVCI-8	8"	Wafer		
18WSCVCI-10	10"	Wafer		

Flomatic Valves, Globe, Poppet Material: Brass, Seal Material: EPDM, Spring Material: Stainless Steel, Temperature Range: Up to 200°F (93°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 1 PSI
- NSF/ANSI 14, 61 & 372
- ASME 150#: Max Pressure 300 PSI at 150°F

18GSCVCI-2	2"	Flange		
18GSCVCI-2.5	2-1/2"	Flange		
18GSCVCI-3	3"	Flange		
18GSCVCI-4	4"	Flange		
18GSCVCI-5	5"	Flange		
18GSCVCI-6	6"	Flange		
18GSCVCI-8	8"	Flange		
18GSCVCI-10	10"	Flange		
18GSCVCI-12	12"	Flange		

BOSHART INDUSTRIES

PLASTIC CHECK VALVES

Plastic check valves ensure that fluid flows in one direction only.

NO LEAD <0.25% Pb by weighted avg.

Flomatic Valves, Primary Material: Acetal, Poppet Material: Nylon 11, Seal Material: Viton, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 150 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
175239	1/2"	FPT		
175359	3/8"	FPT		10

Flomatic Valves, Primary Material: Polypropylene, Poppet Material: Polypropylene, Seal Material: Viton, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 150 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
175357	1/2"	FPT		10
175358	3/4"	FPT		10

Boshart, Primary Material: PVC, Seal Material: EPDM, Spring Material: 304 Stainless Steel, Temperature Range: Up to 140°F (60°C), Maximum Working Pressure: 100 PSI @ 73°F
- Cracking Pressure: 0.5 PSI

Part No.	Size	Connection Type	Quantity L1	Quantity L2
1710-05	1/2"	FPT	10	120
1710-07	3/4"	FPT	120	
1710-10	1"	FPT	8	80
1710-12	1-1/4"	FPT	6	60
1710-15	1-1/2"	FPT	6	60
1710-20	2"	FPT	4	40
1710-30	3"	FPT	6	
1710S-05	1/2"	Socket	10	120
1710S-07	3/4"	Socket	10	120
1710S-10	1"	Socket	8	80
1710S-12	1-1/4"	Socket	6	60
1710S-15	1-1/2"	Socket	60	
1710S-20	2"	Socket	40	

Boshart, Primary Material: PVC, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Maximum Working Pressure: 150 PSI @ 73°F
- Cracking Pressure: 0.5 PSI
- NSF / ANSI 372 Certified
- Threads: ASME / ANSI B1.20.1

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17PCV075	3/4"	FPT	20	
17PCV100	1"	FPT	20	
17PCV125	1-1/4"	FPT	20	
17PCV150	1-1/2"	FPT	20	
17PCV200	2"	FPT	10	

BOSHART INDUSTRIES

STAINLESS STEEL CHECK VALVES

Stainless steel check valves ensure that fluid flows in one direction only. They have a higher corrosion resistance.

NO LEAD ≤0.25% Pb by weighted avg.

Boshart, Standard, Primary Material: 304 Stainless Steel, Poppet Material: 304 Stainless Steel, Seal Material: Viton, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 0.5 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17CVSS-050	1/2"	FPT	10	100
17CVSS-075	3/4"	FPT	10	80
17CVSS-100	1"	FPT	10	60
17CVSS-125	1-1/4"	FPT	5	40
17CVSS-150	1-1/2"	FPT	5	30
17CVSS-200	2"	FPT	5	20
17CVSS-300	3"	FPT	6	
17CVSS-400	4"	FPT	3	
17CVSSMF-125-100	1-1/4" x 1"	MPT x FPT	10	60

Flomatic Valves, Hex, Primary Material: 303 Stainless Steel, Poppet Material: Delrin, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

17-4201SS2	1"	FPT		
17-4202SS2	1-1/4"	FPT		36

Flomatic Valves, Standard, Primary Material: 316 Stainless Steel, Poppet Material: Stainless Steel, Seal Material: Viton, Spring Material: Stainless Steel, Temperature Range: Up to 400°F (204°C), Maximum Pressure: 450 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

17-4031S6	1"	FPT		50
17-4032S6	1-1/4"	FPT		36
17-4033S6	1-1/2"	FPT		25
17-4034S6	2"	FPT		16
17-7938S6-PLG	3"	FPT		5
17-7939S6-PLG	4"	FPT		4

Flomatic Valves, Union, Primary Material: 316 Stainless Steel, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 150 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Dual check valves are designed for installation on potable water lines to protect against both backsiphonage and backpressure of polluted water into the potable water supply.

17-GF8080S6	3/4"	FPT		
17-GF8081S6	1"	FPT		

AUTO-DRAIN VALVE

This auto-drain valve is designed for use in domestic well water systems, irrigation and sprinkler systems, agricultural watering. It provides automatic drainage of water lines when line pressure drops below 10 PSI ((approx. 5 gpm) in a closed water system.
Stainless steel spring, fasteners & valve disc.

Flomatic Valves, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17-4501P	1"	MPT		12

BOSHART INDUSTRIES

REPLACEMENT BREAK-OFF PLUG

These break off plugs are used with check valves. When broken off the riser pipe is able to drain. They are threaded to install into the valve.

NO LEAD <0.25% Pb by weighted avg.

Part No.	Size		Quantity L1	Quantity L2
Flomatic Valves, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 600 PSI				
• NSF / ANSI 372 Certified				
1776098-6	3/8"	For 3" valves		
1776098-7	3/8"	For 4" valves		
1776098	3/8"	For 5" or 6" valves		
1776098-11	1/2"	For 10" valves		

BALL CHECK VALVES

Ball check valves ensure that fluid flows in one direction only. This is done by using a weighted ball to stop the flow when the pressure of the flow decreases preventing backflow.
• Cracking Pressure: 1 PSI
• NSF / ANSI 372 Certified

NO LEAD <0.25% Pb by weighted avg.

Part No.	Size	Connection Type	Quantity L1	Quantity L2
Flomatic Valves, PVC, Ball Material: Nitrile Rubber, Temperature Range: Up to 150°F (66°C), Maximum Pressure: 100 PSI				
Slip connection available. Contact inside sales for details.				
172131T	1"	FPT		
172132T	1-1/4"	FPT		
172133T	1-1/2"	FPT		
172134T	2"	FPT		
Flomatic Valves, Cast Iron, Ball Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 150 PSI				
172141	1-1/4"	FPT		
172142	2"	FPT		
Flomatic Valves, Cast Iron, Ball Material: Phenolic, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 150 PSI				
Note: 3" & 4" don't have an access cover.				
173232	1"	FPT		
173233	1-1/4"	FPT		
173234	1-1/2"	FPT		10
173235	2"	FPT		
173236	2-1/2"	FPT		
172044	3"	FPT		
172045	4"	Flange		

Y-STRAINER

Y-Strainers come with a clean-out plug and are not rated for steam application.
• Cracking Pressure: 1 PSI
• NSF / ANSI 372 Certified

NO LEAD <0.25% Pb by weighted avg.

Part No.	Size	Connection Type	Quantity L1	Quantity L2
Flomatic Valves, Bronze, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 400 PSI				
16YS-S-05	1/2"	FPT		
16YS-S-07	3/4"	FPT	10	50
16YS-S-10	1"	FPT	6	36
16YS-S-12	1-1/4"	FPT	6	24
16YS-S-15	1-1/2"	FPT	2	12
16YS-S-20	2"	FPT	8	

BRASS FOOT VALVES

Brass foot valves prevent water from back flowing into the water source.

NO LEAD <0.25% Pb by weighted avg.

Boshart, Poppet Material: Cast Brass, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 0.5 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17YBFV050NL	1/2"	FPT	10	100
17YBFV075NL	3/4"	FPT	10	80
17YBFV100NL	1"	FPT	10	60
17YBFV125NL	1-1/4"	FPT	5	40
17YBFV150NL	1-1/2"	FPT	5	30
17YBFV200NL	2"	FPT	5	20
17YBFV300NL	3"	FPT	8	
17YBFV400NL	4"	FPT	4	

BRONZE FOOT VALVES

Bronze foot valves prevent water from back flowing into the water source.

NO LEAD <0.25% Pb by weighted avg.

Boshart, Standard, Poppet Material: Bronze, Seal Material: Nitrile Rubber, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17FV050NL	1/2"	FPT	10	100
17FV075NL	3/4"	FPT	10	80
17FV100NL	1"	FPT	10	60
17FV125NL	1-1/4"	FPT	5	40
17FV150NL	1-1/2"	FPT	5	30
17FV200NL	2"	FPT	5	20
17FV300NL	3"	FPT	8	

Flomatic Valves, Standard, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 250 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

17-4100E	3/4"	FPT		100
17-4101E	1"	FPT		49
17-4103E	1-1/4"	FPT		36
17-4104E	1-1/2"	FPT		25
17-4105E	2"	FPT		16
17-4106E	2-1/2"	FPT		
17-4107E	3"	FPT		
17-4108E	4"	FPT		

Flomatic Valves, Slim, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 250 PSI
- NSF / ANSI 372 Certified
- Will pass through a 2" pipe

17-4102E	1-1/4"	FPT		49

BOSHART INDUSTRIES

CAST IRON FOOT VALVES

Cast iron foot valves prevent water from back flowing into the water source.

Flomatic Valves, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 250 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
174764	2"	FPT		
174765	2-1/2"	FPT		
174766	3"	FPT		
174767	4"	FPT		

PLASTIC FOOT VALVES

Plastic foot valves prevent water from back flowing into the water source.

Pb NO LEAD <0.25% Pb by weighted avg.

Flomatic Valves, Primary Material: Acetal, Poppet Material: Nylon 11, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Temperature Range: Up to 140°F (60°C), Maximum Working Pressure: 150 PSI @ 73°F
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
175619	3/8"	FPT		10
175620	1/2"	FPT		10

Boshart, Primary Material: PVC, Poppet Material: Acetal, Seal Material: Nitrile Rubber, Spring Material: Stainless Steel, Maximum Pressure: 150 PSI
- Cracking Pressure: 0.5 PSI
- NSF / ANSI 372 Certified
- **Please note that 17PFV-250 & 17PFV-300 are not made Boshart** and has a Cracking Pressure of 1 PSI

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17PFV075	3/4"	FPT	20	
17PFV100	1"	FPT	20	
17PFV125	1-1/4"	FPT	20	
17PFV150	1-1/2"	FPT	20	
17PFV200	2"	FPT	10	
17PFV-250	2-1/2"	FPT	12	
17PFV-300	3"	FPT	12	
17PFVB100125	1" or 1-1/4"	Insert	20	
17PFVM075150	3/4" - 1-1/2"	MPT	20	

BOSHART INDUSTRIES

STAINLESS STEEL FOOT VALVES

Stainless steel foot valves prevent water from back flowing into the water source. They have a higher corrosion resistance.

NO LEAD <0.25% Pb by weighted avg.

Boshart, Poppet Material: 304 Stainless Steel, Seal Material: Viton, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI
- Cracking Pressure: 1 PSI
- NSF / ANSI 372 Certified

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17FVSS-050	1/2"	FPT	10	100
17FVSS-075	3/4"	FPT	10	80
17FVSS-100	1"	FPT	10	60
17FVSS-125	1-1/4"	FPT	5	40
17FVSS-150	1-1/2"	FPT	5	30
17FVSS-200	2"	FPT	5	20
17FVSS-300	3"	FPT	8	
17FVSS-400	4"	FPT	4	

FLAPPER FOOT VALVES

Flapper foot valves prevent water from back flowing into the water source. They use a flapper that closes when the pressure of the flow decreases ensuring there is no backflow.
- Cracking Pressure: 0.5 PSI

NO LEAD <0.25% Pb by weighted avg.

Boshart, PVC, Seal Material: Nitrile Rubber, 150 PSI @ 73°F

Part No.	Size	Connection Type	Quantity L1	Quantity L2
17PFVF-300	3"	FPT	6	
17PFVF-400	4"	FPT	6	
17PFVF-600	6"	FPT	2	

Boshart, Cast Iron, Temperature Range: Up to 80°F (27°C), Maximum Pressure: 20 PSI

174964	2"	FPT		
174966	3"	FPT		
174967	4"	FPT		
174969	6"	FPT		

Flomatic Valves, Cast Iron, Seal Material: EPDM, Temperature Range: Up to 180°F (82°C), Maximum Pressure: 200 PSI

18FLFVCI-2	2"	Flange		
18FLFVCI-2.5	2-1/2"	Flange		
18FLFVCI-3	3"	Flange		
18FLFVCI-4	4"	Flange		
18FLFVCI-5	5"	Flange		
18FLFVCI-6	6"	Flange		
18FLFVCI-8	8"	Flange		
18FLFVCI-10	10"	Flange		
18FLFVCI-12	12"	Flange		