

# BOSHART INDUSTRIES

Telephone: 1-519-595-4444 - Toll Free: 1-800-561-3164

Fax: 1-519-595-4380 - [www.boshart.com](http://www.boshart.com)

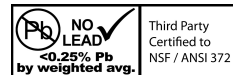
10-9

April 17/15

## NO LEAD FOOT VALVES

- Available in cast bronze or cast brass body and poppet
- NBR "O" Ring seal (Nitrile Buna-N)

- Stainless steel screen



SIZE	NO LEAD BRONZE		NO LEAD BRASS		QUANTITY		WGT lbs
	PART NO.	LIST PRICE-A	PART NO.	LIST PRICE-A	CTN	CASE	
1/2"	17FV050NL	11.16	17YBFV050NL	8.47	10	100	0.25
3/4"	17FV075NL	14.29	17YBFV075NL	10.31	10	80	0.50
1"	17FV100NL	19.50	17YBFV100NL	14.19	10	60	0.50
1-1/4"	17FV125NL	27.07	17YBFV125NL	19.55	5	40	1.00
1-1/2"	17FV150NL	37.57	17YBFV150NL	28.30	5	30	1.50
2"	17FV200NL	63.98	17YBFV200NL	43.88	5	20	2.25
3"	17FV300NL	255.70	17YBFV300NL	169.18	1	8	6.34
4"			17YBFV400NL	295.71	1	4	12.68



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

## STAINLESS STEEL FOOT VALVE

Boshart recommends -

Using both Gray Stainless Steel PTFE Tape & Gray Magic Pipe Thread Compound together for joining stainless steel threaded connections.

- #304 Stainless steel body and poppet
- #304 Stainless steel screen
- Viton "O" Ring seal



SIZE	PART NO.	CTN	CASE	LIST PRICE-A
1/2"	17FVSS-050	10	100	18.73
3/4"	17FVSS-075	10	80	21.60
1"	17FVSS-100	10	60	30.20
1-1/4"	17FVSS-125	5	40	39.87
1-1/2"	17FVSS-150	5	30	53.16
2"	17FVSS-200	5	20	93.48
3"	17FVSS-300	1	8	418.02
4"	17FVSS-400	1	4	680.28

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

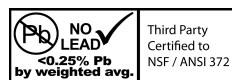


## FLOMATIC® VALVES MODEL 60SE - FOOT VALVE

- Threaded female connection
- Acetal poppet, Nitrile (Buna-N) seal
- Stainless steel spring and screen
- 2 1/2" , 3" and 4" have bronze poppets

SIZE	PART NO.	WGT lbs	CASE QTY	LIST PRICE-A
3/4"	17-4100E	0.3	100	42.38
1"	17-4101E	0.8	49	47.09
1-1/4"	17-4102E	0.8	49	54.48
1-1/4"	17-4103E	1.0	36	56.29
1-1/2"	17-4104E	1.6	25	91.73
2"	17-4105E	2.1	16	145.51
2-1/2"	17-4106E	6.0	1	482.23
3"	17-4107E †	10.3	1	664.94
4"	17-4108E †	19.0	1	1106.41

† NON STOCK ITEM PLEASE CALL FOR DELIVERY  
Model 17-4102E will pass through a 2" pipe



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



## FLOMATIC® VALVES MODEL 63 - CAST IRON FOOT VALVE

- Threaded female connection
- Stainless steel spring
- Acetal poppet (2" ) Unleaded bronze poppet (2 1/2" ) Ductile iron poppet (3" - 6" )
- Heavy duty polyethylene screen
- Nitrile (Buna-N) seal
- Cast iron body with epoxy coating

SIZE	PART NO.	WGT lbs	LIST PRICE-A
2"	174764	4.0	153.87
2-1/2"	174765	5.0	250.29
3"	174766	9.0	320.62
4"	174767	17.0	420.90
6"	174789	63.0	1669.41



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



# BOSHART INDUSTRIES

10-10  
April 17/15

Telephone: 1-519-595-4444 - Toll Free: 1-800-561-3164  
Fax: 1-519-595-4380 - [www.boshart.com](http://www.boshart.com)



## PVC FOOT VALVES

- One piece "Extra Heavy Duty" valve body molded from Rigid PVC, listed under NSF61 & NSF14 (ASTM D-1784) provides superior tensile strength.
- FPT threads to ASME /ANSI B 1.20.1 specifications.
- Robust stainless steel poppet and hardware.
- NBR Sealing Gasket ensures a positive seal.
- Flow diverter minimizes turbulence and friction loss.
- Stainless Steel spring closes valve against pressure, eliminating flow reversal & minimizing hydraulic shock.
- Stemless acetal poppet guide for long-lasting, quiet, trouble free operation in both vertical and horizontal installations.
- Polypropylene screen with high open area ensures flow is not restricted.
- Small holes prevent flat pieces of debris/scale from passing thru and into the pumps impeller, a common problem with slotted type screens.
- Tapered screen with rounded nose cone prevents hang-ups on casing during installation.



PART NO.	SIZE	OUTSIDE DIA.	LENGTH	WEIGHT LBS	CARTON QTY	LIST PRICE-A
17PFV075	3/4"	1.598"	3.748"	0.12	20	6.13
17PFV100	1"	1.875"	4.364"	0.175	20	6.70
17PFV125	1-1/4"	2.224"	4.928"	0.285	20	7.73
17PFV150	1-1/2"	2.510"	5.330"	0.36	20	8.38
17PFV200	2"	3.088"	6.086"	0.575	10	11.93
<b>2 in 1 Insert Barb</b>						
17PFVB100125	1" - 1-1/4"	2.04"	7.00"	0.243	20	10.15
<b>4 in 1 MPT Thread</b>						
17PFVM075150	3/4" - 1-1/2"	2.04"	7.45"	0.307	20	10.54

**Ratings:** Max. Working Pressure: 150 psi at 73°F (1034 kPa @ 22°C), Designed for cold water applications, for hot water applications, special high temperature valves must be used - Consult Factory.

## FLOMATIC® VALVES MODEL 193D - PLASTIC FOOT VALVE

- One piece acetal body and strainer
- Nylon 11 poppet
- Stainless steel spring
- Nitrile Buna-N seal



SIZE	PART NO.	WGT lbs	QUANTITY CTN	CASE	LIST PRICE-A
3/8"	175619	0.03	1	10	19.79
1/2"	175620	0.03	1	10	33.75

Temp Max 140°F (60°C)  
Pressure Max 150 PSI



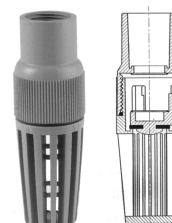
## PVC FOOT VALVE

- Injection molded PVC body and poppet with screen
- Durable 304 Stainless Steel spring for long lasting operation
- NBR Buna-N seal
- Alkali and acid resistant
- Every Foot Valve is pressure and leak tested
- Tapered screen for easier installation
- Threading: ANSI B1.20.1

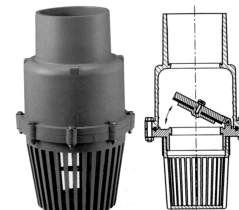


Temp Max 140°F (60°C)  
Pressure Max 150 PSI at  
73°F (22°C)

SIZE	PART NO.	ENTERS STANDARD SCHEDULE 40 PIPE SIZE	QUANTITY CTN	CASE	LIST PRICE-A
2-1/2"	17PFV-250	6"	1	12	52.93
3"	17PFV-300	6"	1	12	75.39
3"	17PFVF-300 *	8"	1	6	91.21
4"	17PFVF-400 *	8"	1	6	133.44
6"	17PFVF-600 *	12"	1	2	551.55



3" Poppet Design



\* Flapper Design