

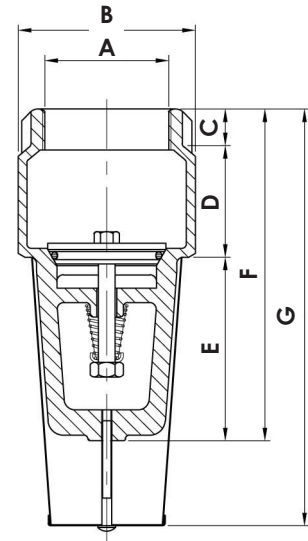
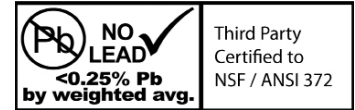
17FVSS SERIES 304 STAINLESS STEEL FOOT VALVE (THREADED)

Specification:

- Cast 304 stainless steel body and poppet
- Viton O-ring seal
- 304 stainless steel screen with .104" dia holes
- Threads conform to ANSI/ASME B1.20.1
- Max Pressure Rating: 200 PSI
- 200 PSI WOG Non-Shock - WOG pressure rating based on ambient temperature
- Max Temp Rating: 180°F (82°C)

Certification:

- NSF/ANSI Standard 372 Certified



MATERIAL LIST	
Part Name	Material
Hex Nut	Stainless Steel
Cup Washer	Stainless Steel
Spring	Stainless Steel
Body	Stainless Steel
O-ring	Viton
Poppet	Stainless Steel
Screw	Stainless Steel
Screen Cap	Stainless Steel
Screen	Stainless Steel

DIMENSIONS														
Part No.	A	B		C		D		E		F		G		Weight grams
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	
17FVSS-050	1/2" FPT	1.26	32.00	0.39	10.01	0.96	24.51	1.57	40.00	2.93	74.49	3.37	85.59	140
17FVSS-075	3/4" FPT	1.49	38.00	0.40	10.21	0.93	23.80	1.87	47.49	3.20	81.50	3.35	85.19	180
17FVSS-100	1" FPT	1.77	45.01	0.47	11.99	1.08	27.51	2.14	54.50	3.70	94.00	4.57	116.10	280
17FVSS-125	1-1/4" FPT	2.12	54.00	0.53	13.49	1.20	30.51	2.39	60.70	4.12	104.70	5.00	127.00	390
17FVSS-150	1-1/2" FPT	2.36	59.99	0.61	15.49	1.43	36.50	3.09	78.51	5.13	130.51	5.94	150.90	530
17FVSS-200	2" FPT	3.03	76.99	0.65	16.51	1.90	48.31	3.26	83.00	5.81	147.80	7.33	186.21	980
17FVSS-300	3" FPT	4.68	119.00	1.18	30.00	2.52	64.01	4.17	105.99	7.87	200.00	9.31	236.60	3000
17FVSS-400	4" FPT	5.90	150.00	1.37	35.00	3.38	86.00	4.98	126.49	9.74	247.50	13.67	347.40	5400

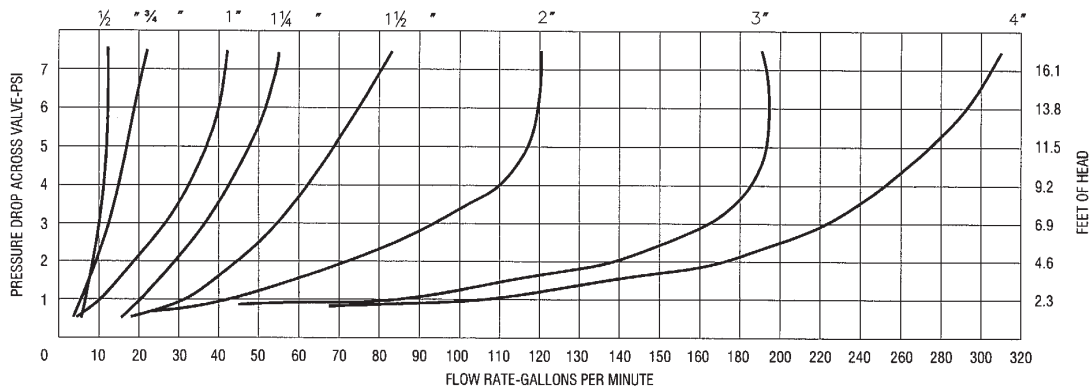
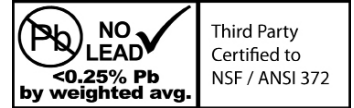


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Screen Information



Part No.	Description	Un-Obstructed Screen Length		Screen Hole Pattern	Hole Diameter		Distance (Metal) Between Holes		Hole Spacing Center to Center Distance	
		inches	mm		inches	mm	inches	mm	inches	mm
17FVSS-050	1/2" FPT	1.73	44.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-075	3/4" FPT	1.73	44.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-100	1" FPT	2.71	69.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-125	1-1/4" FPT	2.83	72.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-150	1-1/2" FPT	3.50	89.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-200	2" FPT	4.25	108.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-300	3" FPT	5.00	127.00	Honey Comb	0.10	2.65	0.09	2.4	0.19	5.05
17FVSS-400	4" FPT	8.11	206.00	Honey Comb	0.10	2.65	0.11	2.8	0.21	5.45

All dimensions subject to minor variations.



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