Enviro Check ®

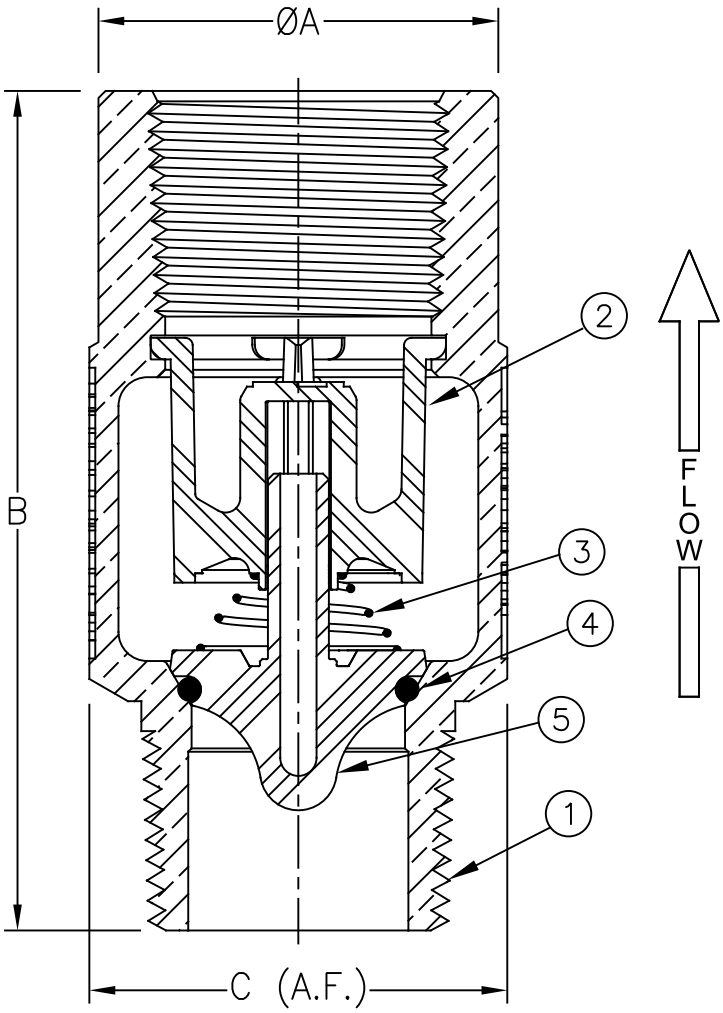
Model 100ME-VFD

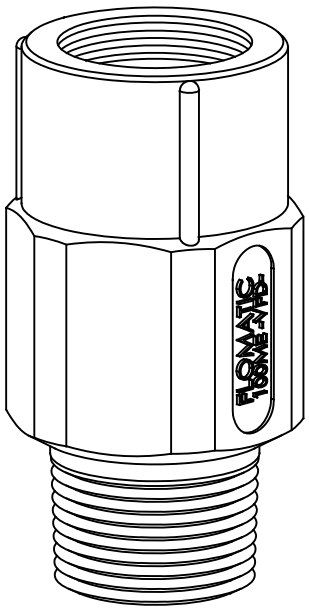
FLOMATIC®
Flomatic Corporation

Sizes 1" X 1"/ 25 mm x 25 mm
1-1/4" X 1-1/4"/ 32 mm x 32 mm

LEAD FREE
NSF/ANSI 61

Materials





Max Temp 180°F (82°C)
Max Pressure 400psi (28bar)

Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833
2	1	Stem Guide	Celcon®	M90
3	1	Spring	Stainless Steel	302
4	1	O-Ring	Buna-N	N6000AA
5	1	Poppet*	Celcon®	M90

*Optional 304SS poppet available

Dimensions (MNPT X FNPT)

Patent #'s 8,978,696 & D718,429

ANSI B1.20.1

Size		Part #	ØA		B		C		MNPT	FNPT	Weight	
inch	mm		inch	mm	inch	mm	inch	mm			lbs	kg
1	25	4071EVFD	1.72	44	3.61	92	1.91	49	1	1	1.2	.54
1	25	4071ESVFD*	1.72	44	3.61	92	1.91	49	1	1	1.3	.58
1-1/4	32	4242EVFD	2	51	4.29	109	2.25	57	1-1/4	1-1/4	1.7	.77
1-1/4	32	4242ESVFD*	2	51	4.29	109	2.25	57	1-1/4	1-1/4	1.8	.82

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FLOMATIC® VALVES

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