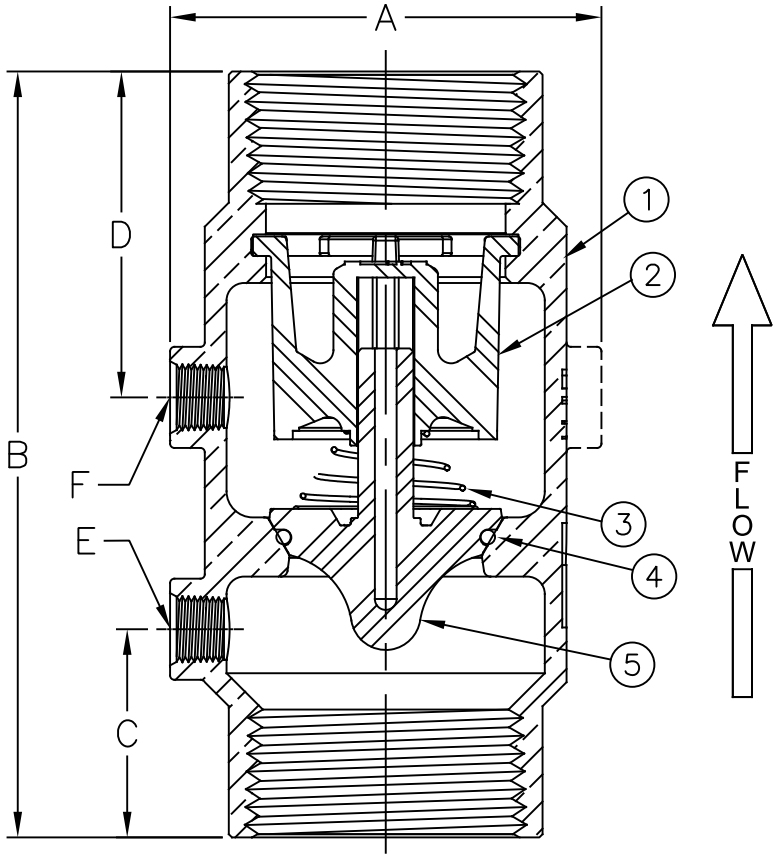
Enviro® Check Valve — Model 80AEVFD

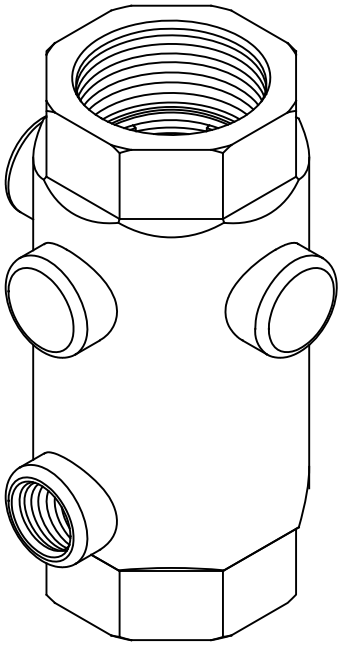
Flomatic Corporation

Sizes 1-1/2" / 40 mm
Single Tap

LEAD FREE
NSF/ANSI 61

Materials





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

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833	4	1	O-Ring	Buna-n	------
2	1	Guide	Delrin	100 Black	5	1	Poppet*	Delrin	100 Black
3	1	Spring	Stainless Steel	302					

*Optional SS add an S between E & VFD

Dimensions (FNPT X FNPT)

Patent # 8,978,696

ANSI B1.20.1

Size		Part #	A		B		C		D		E	F	Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	(Inlet NPT)	(Outlet NPT)	lbs	kg
1-1/2	40	4043EVFD	3.09	79	5.50	140	1.50	38	2.34	59	1/8	N/A	3.3	1.5
1-1/2	40	7985EVFD	3.09	79	5.50	140	1.50	38	2.34	59	1/4	N/A	3.3	1.5
1-1/2	40	8983EVFD	3.09	79	5.50	140	1.50	38	2.34	59	N/A	1/8	3.3	1.5
1-1/2	40	7986EVFD	3.09	79	5.50	140	1.50	38	2.34	59	N/A	1/4	3.3	1.5

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