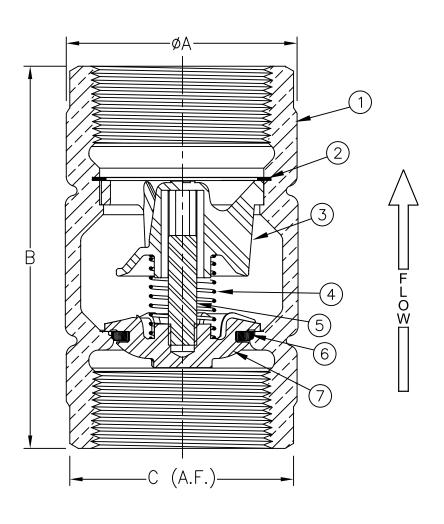
Model 80E-VFD FLAMATIC®

Flomatic Corporation

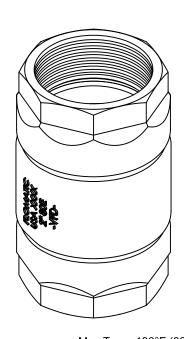
Materials





Sizes 2" & 2-1/2"/ 50 mm & 65 mm

FOR VERTICAL INSTALLATION ONLY (for horizontal installation see 7937ESVFD & 7936ESVFD)



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

Item #	Qty	Description	Material	ASTM	
1	1	Body	Unleaded Bronze	C89833	
2	1	Retaining Ring	Stainless Steel	302	
3	1	Stem Guide	Noryl®	GFN2-780S	
4	1	Spring	Stainless Steel	316	
5	1	Stem	Stainless Steel	316	
6	1	Disc	Buna-N	N-5007	
7	1	Poppet	Stainless Steel	316	

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Si	ze	Part #	ØA		В		С		NDT	Weight	
inch	mm		inch	mm	inch	mm	inch	mm	NPT	lbs	kg
2	50	4034EVFD	3.03	77	4.97	126	2.67	68	2	4.3	2.0
2-1/2	65	4035EVFD	3.70	94	6.03	153	3.25	83	2-1/2	7	3.2

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Patent # 9,032,992