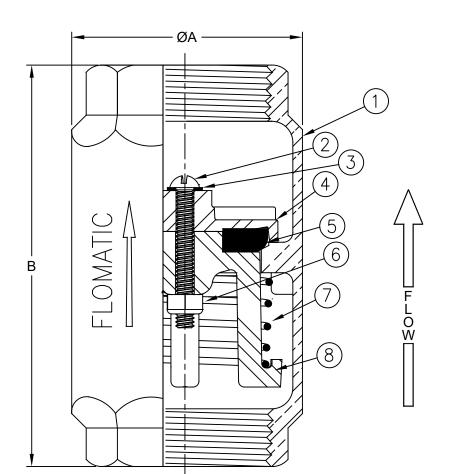
Model 80E FLAMATIC®

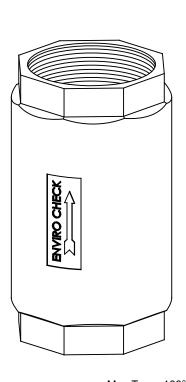
Sizes 2" / 50 mm

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NSF/ANSI 61 IAPMOR&T







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

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833	5	1	Disc	Buna-N	N-5007
2	1	Screw	Stainless Steel	18-8	6	1	Spring	Stainless Steel	302
3	1	Washer	Nylon	42A NCO10	7	1	Nut	Stainless Steel/Nylon	304/N200SL
4	1	Dome	Stainless Steel	304	8	1	Guide	Celcon®	M90

Dimensions (FNPT x FNPT)

ANSI B1.20.1

Siz	e	D #	ØA		В		Weight	
inch	mm	Part #	inch	mm	inch	mm	lbs	kg
2	50	4034E	3	76	5-1/4	133	3.5	1.4

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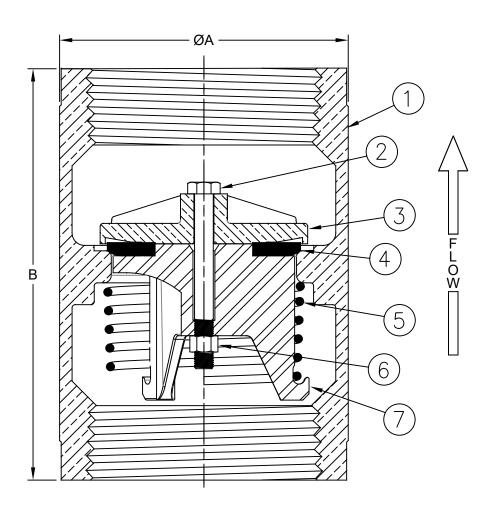


Model 80E FLAMATIC®

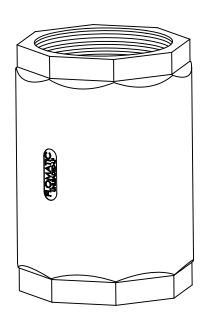
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Materials





Sizes 2-1/2" thru 4" / 65 mm thru 100 mm



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

Item #	Qty	Description	Material	ASTM	Item #	Qty Description		Material	ASTM	
1	1	Body	Unleaded Bronze	C89833	5	1	Spring**	Stainless Steel	302	
2	1	Bolt	Stainless Steel	18-8	6	1	Nut	Stainless Steel	304	
3	1	Dome*	Unleaded Bronze	C89833	7	1	Guide**	Unleaded Bronze	C89833	
4	1	Disc	Buna-N	N5007	*Washer (Dome) & Bolt for 2-1/2" is Stainless Steel 304 **Guide & spring for 4" is 316 Stainless Steel 316					

Dimensions (FNPT x FNPT)

ANSI B1.20.1

Size		D1 #	ØA		В		Weight		
inch	mm	Part #	inch	mm	inch	mm	lbs	kg	
2-1/2	65	4035E	3-11/16	94	6-1/16	154	6.5	3	
3	80	4036E	4-17/32	115	7	178	13	5.9	
4	100	4037E	5-3/4	146	8-1/4	210	24	10.9	

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