Enviro Check®

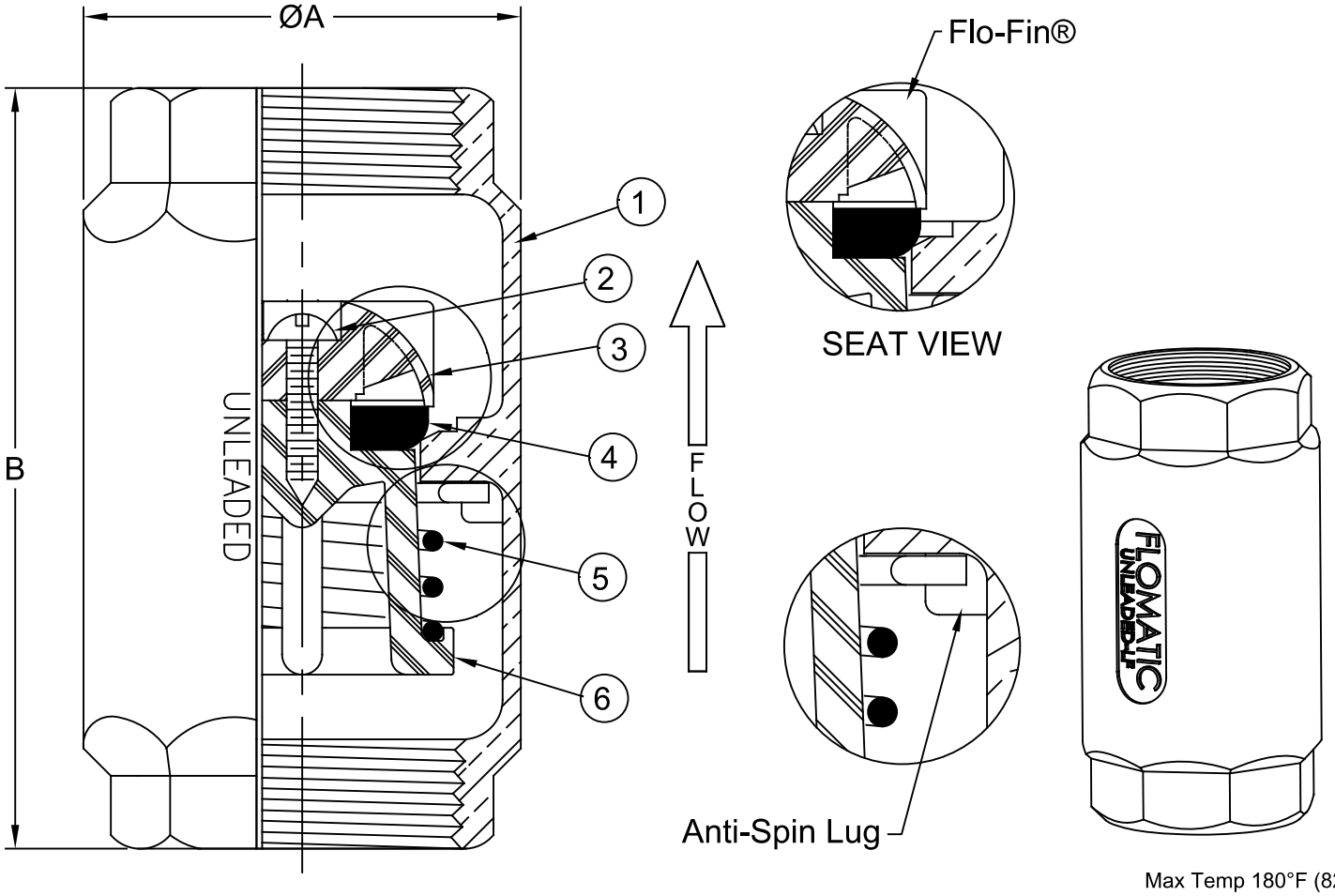
Model 80E

Sizes 1" thru 1-1/2"/ 25 mm thru 40 mm

FLOMATIC®
Flomatic Corporation

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	Screw	Stainless Steel	302
3	1	Dome*	Delrin®	500P
4	1	Disc	Buna-N	N5007
5	1	Spring	Stainless Steel	302
6	1	Guide*	Delrin®	500P

*1" Guide is Celcon® M90
*1-1/2" uses Celcon® M90 Guide & Dome & a 304SS / N200SL Nut

Patent #'s 4,971,093 & 6,581,633

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Size		Part #	A		B		NPT	Weight	
inch	mm		inch	mm	inch	mm		lbs	kg
1	25	4031E	1.84	48	3.63	92	1	1.25	.58
1-1/4	32	4032E	2.19	56	4.19	106	1-1/4	1.63	.74
1-1/2	40	4033E	2.60	66	4.63	118	1-1/2	2.63	1.19

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FLOMATIC® VALVES

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Dwg No: S4031-3E Rev: J (2/26)

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