Ductile Iron Check Valve

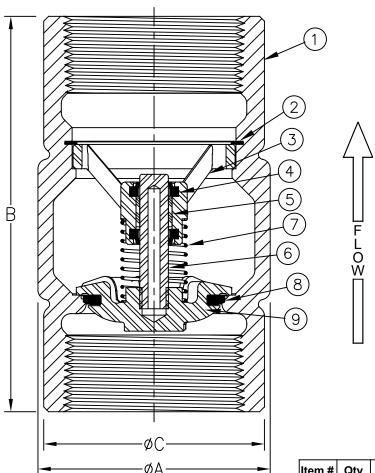
Sizes 2" & 2-1/2" / 50mm & 65mm

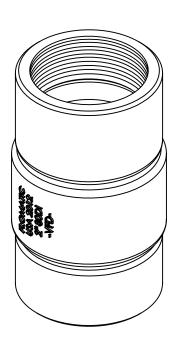
Model 80DIS-VFD FLAMATIC®

Flomatic Corporation

Materials







Max Temp 180°F (82°C) Max Pressure 600psi (42bar)

Item #	Qty	Description	Material	ASTM	
1	1	Body (Epoxy Coated)	Ductile Iron	65-45-12	
2	1	Retaining Ring	Stainless Steel	302	
3	1	Stem Guide	Stainless Steel	316	
4	2	Wiper	Engineered Composite	Polyurethane	
5	1	Bushing	SS / Composite		
6	1	Stem	Stainless Steel	316	
7	1	Spring	Stainless Steel	316	
8	1	Disc	Buna-N	N-5007	
9	1	Poppet	Stainless Steel	316	

Dimensions (FNPT x FNPT)

ANSI B1.20.1

Si	ze	Part #	ØA		В		øс		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg
2	50	7937SVFD	3.03	76	5.16	131	2.88	73	4	1.8
2-1/2	65	7936SVFD	3.70	92	7.50	177	3.38	86	7	3.2
2	50	7937VFDPLG	3.03	76	5.16	131	2.88	73	4	1.8
2-1/2	65	7936VFDPLG	3.70	92	7.50	177	3.38	86	7	3.2

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