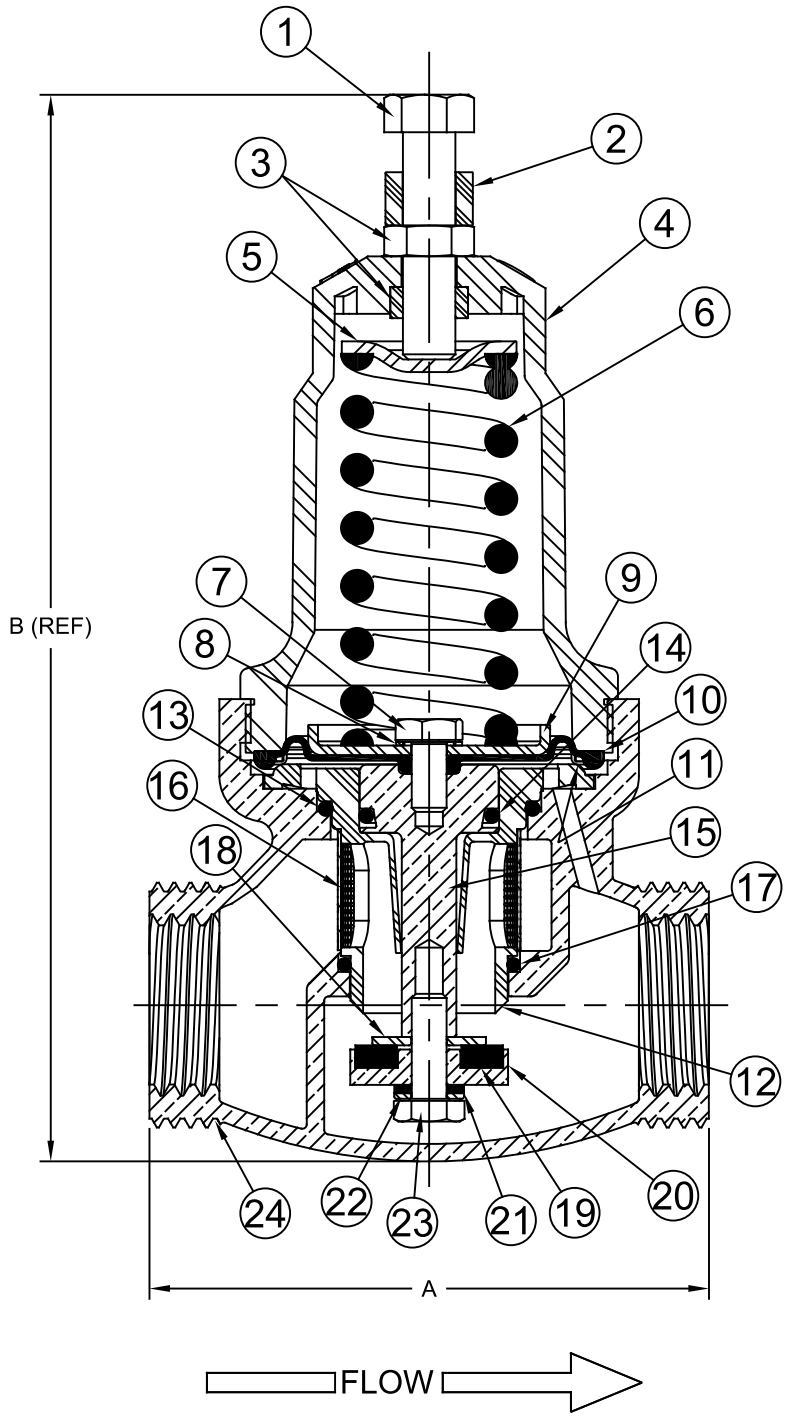
Control Valve

Model PRV

Sizes 1" / 25 mm
Direct Acting Pressure Reducing Valve (C150ET)

Flomatic Corporation

LEAD FREE
NSF/ANSI 61



Dimensions (FNPT x FNPT)

ANSI B1.20.1

Size		Part #	Pressure	A		B		ØC		FNPT TYP	MNPT TYP	Weight	
inch	mm			inch	mm	inch	mm	inch	mm			lbs	kg
1	25	C150001ET	15-75 psi	4	102	7.50	191	3	76	1	1-1/4	3.65	1.7
1	25	C150101ET	15-150 psi	4	102	7.50	191	3	76	1	1-1/4	3.65	1.7

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Control Valve

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FLOMATIC®

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Direct Acting Pressure Reducing Valve (C150ET)

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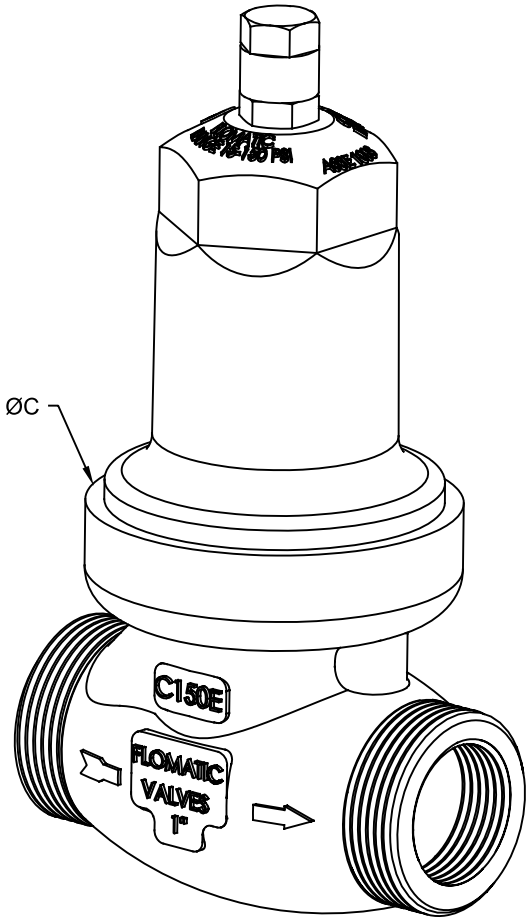
Materials



Max Temp 140°F (60°C)
Max Pressure 400psi (28bar)

Item #	Qty	Description	Material	Item #	Qty	Description	Material
1	1	Adjusting Screw	Steel	13	1	O-Ring (cartridge)	Buna-N
2	1	Spacer	ABS	14	1	O-Ring (stem)	Buna-N
3	2	Jam Nut	Stainless Steel 18-8	15	1	Stem	Stainless Steel 304
4	1	Cover	Noryl®	16	1	Screen (20 mesh)	Stainless Steel 304
5	1	Spring Button	Stainless Steel 304	17	1	O-Ring (seat)	Buna-N
6	1	Spring	Steel	18	1	Large Washer	Stainless Steel 18-8
7	1	HHCS	Stainless Steel 18-8	19	1	Disc	EPDM
8	1	Tooth Lock Washer	Stainless Steel 18-8	20	1	Disc Holder	Stainless Steel 304
9	1	Diaphragm Plate	Stainless Steel 18-8	21	1	Plastic Washer	Delrin®
10	1	Diaphragm	Nitrile/Nylon	22	1	Small Washer	Stainless Steel 18-8
11	1	Friction Ring	Brass C36000	23	1	HHCS	Stainless Steel 18-8
12	1	Cartridge	Delrin®	24	1	Body	Bronze C89833

Part Number C150001ET 15-75 psi
Part Number C150101ET 15-150 psi

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