

Strainer

Specification Submittal Sheet



Flomatic Corporation

Model Y-Strainer 3/8" thru 2"



MATERIALS:

Body / Cap / Plug
Screen (20 mesh)
Gasket

Bronze C2400 / B36
303 Stainless Steel
Buna-N

FEATURES:

Sizes: \square 3/8" \square 1/2" \square 3/4" \square 1" \square 1 1/4"
 \square 1 1/2" \square 2"

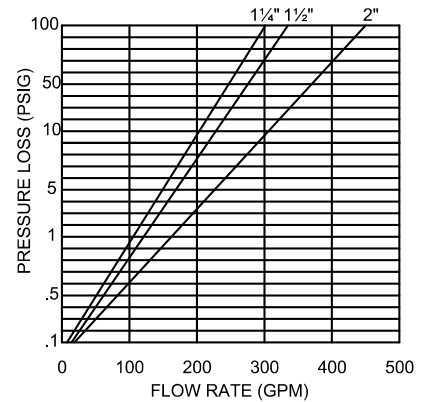
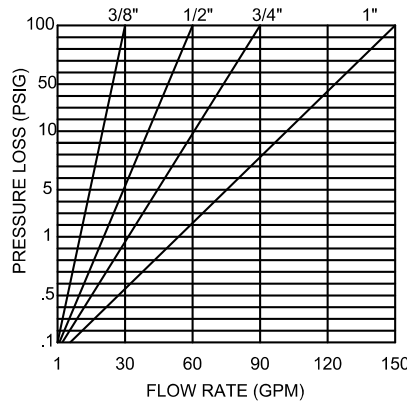
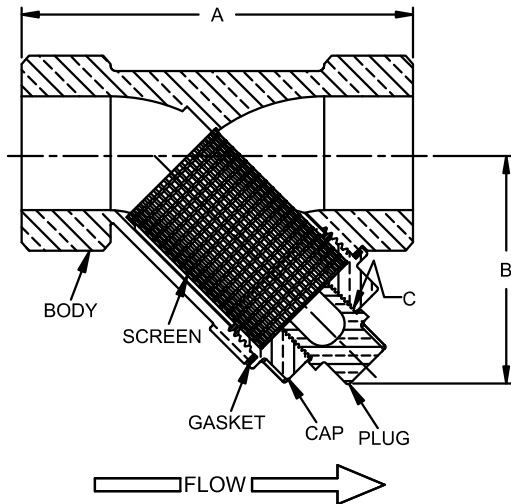
Pressure rating 400 psi WOG(2758 kPa)
Temperature rating 180°F (82°C)
Max Pressure 400 psi (2758 kPa)
End connection (FNPT) ANSI/ASME B1.20.1

APPLICATION:

The Flomatic® Y-Strainer is a lead free strainer with a 20 mesh Stainless Steel screen. Y-Strainers are best suited for use in systems in need of continuous protection against debris. Sand & gravel are common forms of debris that pose a significant challenge to liquid applications. When used in applications for water handling, Y-Strainers secure devices that may otherwise be affected or clogged by unwanted particles.

STANDARDS COMPLIANCE:

Complies with California Low Lead Plumbing Laws
NSF/ANSI 372



Size		Part #	A		B (REF)		C NPT	Weight	
Inch	mm		Inch	mm	Inch	mm		lbs	kg
3/8	10	8711E	2.4	61	1.6	41	1/4	.45	.20
1/2	15	8712E	2.8	71	1.63	42	1/4	.50	.23
3/4	20	8713E	3.2	81	1.9	48	1/4	.85	.39
1	25	8714E	3.8	96	2.5	64	1/2	1.3	.59
1 1/4	32	87142E	4.4	112	2.5	64	1/2	2.0	.91
1 1/2	40	87143E	4.9	125	3.0	76	3/4	2.7	1.2
2	50	87144E	5.9	150	3.9	99	1	4.6	2.1

WARRANTY: Flomatic valves are guaranteed against defects of materials or workmanship when used for the services recommended. If in any recommended service, a defect develops due to material or workmanship, and the device is returned, freight prepaid, to Flomatic Corporation within 12 months from the date of purchase, it will be repaired or replaced free of charge. Flomatic Corporations' liability shall be limited to our agreement to repair or replace the valve only.

Flomatic Corporation, 15 Pruyn's Island, Glens Falls, New York 12801
Phone: 518-761-9797 Fax: 518-761-9798 www.flomatic.com



May 26, 2022 Rev. A
Specification Sheet Y-Strainer