

## SPECIFICATION SHEET



# Series 650A

## Wye Strainers

Size: 1/2" - 2" (15mm - 50mm)

The FEBCO Series 650A Wye Strainers are installed in water piping systems to protect expensive equipment (such as backflow preventers) from damage or failure that can be caused by foreign material in the pipeline.

### Features

- Unplugged, NPT blowoff connections are situated on cover.
- Recessed screen seats assure accurate screen alignment.
- Screens are 304 stainless steel.

### Pressure – Temperature

Working Pressure: Non-Shock, 200psi @ 150°F (13.8 bar @ 65°C)

### Materials

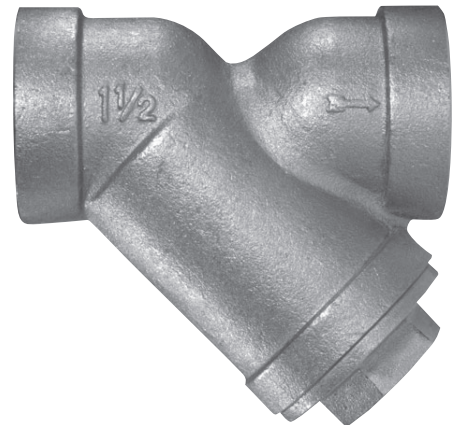
Body: Bronze ASTM B62  
 Cap/Cover: Bronze ASTM B62  
 Gasket: Non-asbestos  
 Screen: 20 Mesh

### Dimensions – Weights

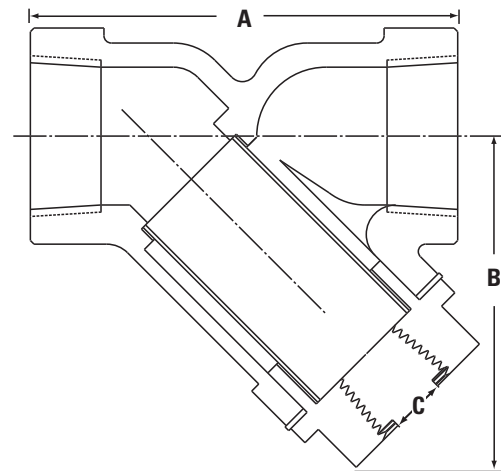
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SIZE (DN)		DIMENSIONS						WEIGHT	
		A		B		C (NPT)			
in.	mm	in.	mm	in.	mm	in.	mm	lbs.	kgs.
1/2	15	2 3/4	70	2 1/4	57	1/4	6	.75	.34
3/4	20	3	76	2 9/16	65	3/8	6	1.38	.62
1	25	3 3/4	95	2 3/4	70	3/4	6	2.13	.96
1 1/4	32	4 7/16	113	3 5/8	81	3/4	10	3.13	1.4
1 1/2	40	4 15/16	125	3 7/8	98	1	10	4.5	2.0
2	50	6 1/8	156	5 1/8	130	1	20	7	3.1

**Note:** Dimensions are nominal. Allowances must be made for normal manufacturing tolerances.



Series 650A



Job Name \_\_\_\_\_

Job Location \_\_\_\_\_

Engineer \_\_\_\_\_

Approval \_\_\_\_\_

Contractor \_\_\_\_\_

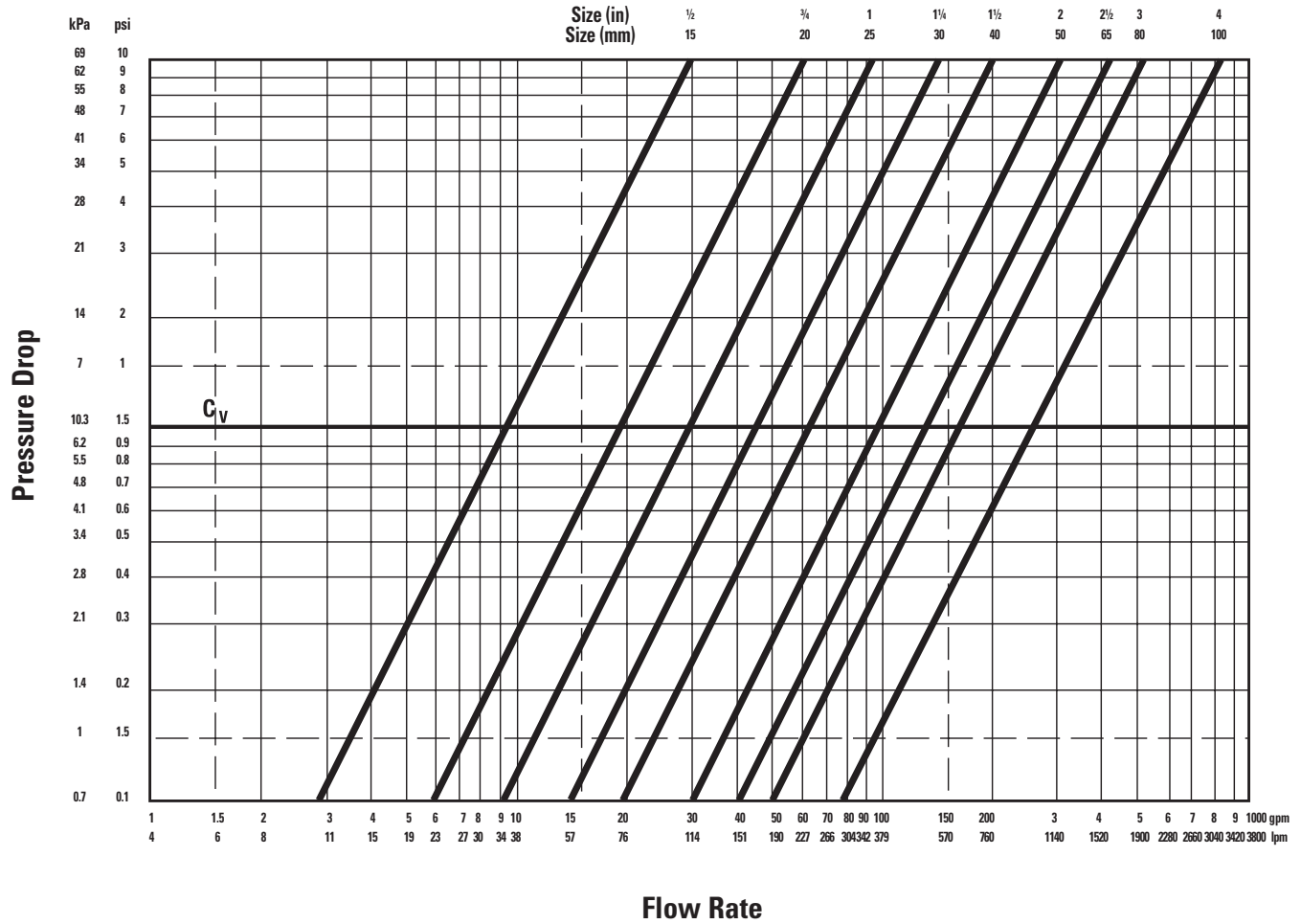
Approval \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Representative \_\_\_\_\_

FEBCO product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact FEBCO. FEBCO reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on FEBCO products previously or subsequently sold.

650A Screwed End "Y" Type Strainer



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