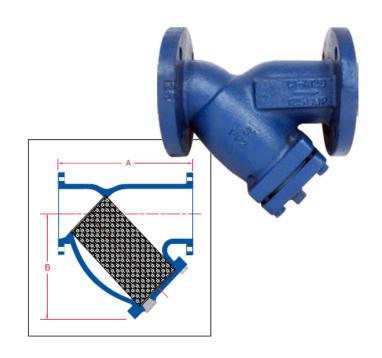
## CY-FE

## Schroeder Industries Cast Iron Flanged

Strainers feature a machined seat which ensures a perfect fit for the removable, stainless steel screen. All sizes come complete with flanged blow-off cover, gasket, and plug. May be installed in vertical or horizontal pipelines with blow-off connection at the lower end of the screen.



Operating Pressures and Temperatures				
Туре	Size	psi @ Temp WOG		
FE 125	2"-12"	200 @ 150°F		
FE 125	14"-20"	150 @ 150°F		

Standard Screens				
Size	Standard	Opening		
2"-3"	3/64" perf	0.045"		
4"-20"	1/8" perf	0.125"		

DIMENSIONS (Inches)				
Size (in)	A	В	Blow-Off NPT	Shipping Weight (lbs)
2	7-7/8	5-1/4	1/2	21
2-1/2	10	6-1/2	1	32
3	10-1/8	7	1	39
4	12-1/8	8-1/4	1-1/2	69
5	15-5/8	11-1/4	2	110
6	18-1/2	13-1/2	2	153
8	21-5/8	15-1/2	2	284
10	25-3/4	18-1/2	2	426
12	29-7/8	21-34	2	667
14	33-1/4	25	2	903
16	38-3/8	26-1/2	2	1254
18	43-1/8	31	2	1642
20	49-1/2	36-1/4	2	2615

\*Dimensions and Weights are for reference only. Please contact Schroeder Industries for certified drawings.

## CY-FE/E2

## How to Build a Valid Model Number for a Schroeder Y Strainer:

SP-CY		F				
Style	Material	Connection	Connection Size (Inches)	Connection Class	Mesh	Code

<sup>\*\*</sup>Starting from the left to the right you will choose your Style and work your way through each category as illustrated above.

Style	Material	Connection	Connection S	ize (Inches)
SP-CY = Cast Y Strainer	☐ E2 = 316 Stainless ☐ FE = Cast Iron*  *Not recommended for water applications	☐ <b>F</b> = Flanged	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1-1/2" ☐ 2" ☐ 2-1/2"	□ 3"       □ 12"         □ 4"       □ 14"         □ 5"       □ 16"         □ 6"       □ 18"         □ 8"       □ 20"         □ 10"       □ 24"
Connection Class				
Flanged	FE	E2	Mesh	Code
☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1-1/2" ☐ 2" ☐ 2-1/2" ☐ 3" ☐ 4" ☐ 5" ☐ 6" ☐ 8" ☐ 10" ☐ 12" ☐ 14" ☐ 16" ☐ 18" ☐ 20" ☐ 24"		150 150/300 150/300 150/300/600/900/1500 150/300/600 150/300/600/900/1500 150/300/600 150/300/600 150/300/600 150/300/600 150/300/600 150/300/600 150 150 150 150	□ 4-100	☐ Omit = No U Stamp ☐ U = U/UM Stamp (whichever is applicable)