

# BACKFLOW PREVENTION CATALOG



## "Y" Strainers Backflow Preventers

### YSCF SERIES

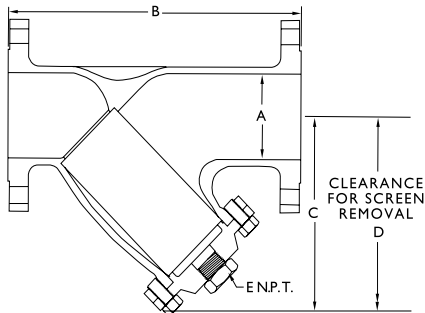
### YSCF SERIES FLANGED, STYLE 125YF, CLASS 125 WYE STRAINERS



(Optional Epoxy Coating Shown)

#### FEATURES

- Iron strainers are complete with Flat Face flanges in accordance with ASME B16.1.
- Strainer body meets applicable ASME Standard
- One piece cast body.
- Strainers equipped with bolted cover flange that utilize a flat gasket seal
- Low pressure drop.
- Upper and lower machined seats.
- 304 SS perforated screens are standard.
- Drain/Blow-off connection furnished with plug as standard
- 2-1/2" thru 3" come standard with .045 perforated screens
- 4" thru 10" come standard with .125 perforated screens
- Other screen sizes available (contact customer service)
- Generous screen area and properly proportioned straining chamber to minimize initial pressure drop while maximizing time between cleanings.
- Compact end to end dimension.
- FDA Epoxy coated and lined option (add "E" Suffix)



### DIMENSIONS

Factory No.	Size	A (In.)	A (mm.)	B (In.)	B (mm.)	C (In.)	C (mm.)	D (In.)	D (mm.)	E	Wt. Lbs.	Wt. Kgs.
125YF25P045E	2-1/2"	2.50	65	10.75	273	8.00	200	11.25	286	1	35	16
125YF03P045E	3"	3.00	80	11.50	292	8.75	222	12.25	311	1	43	20
125YF04P125E	4"	4.00	100	13.88	353	9.50	241	13.38	340	1-1/4	75	34
125YF06P125E	6"	6.00	150	18.50	470	12.63	321	17.69	449	1-1/2	154	70
125YF08P125E	8"	8.00	200	21.38	543	16.38	416	23.00	584	1-1/2	243	110
125YF10P125E	10"	10.00	250	26.00	660	19.00	483	26.70	678	2	390	177