

Y-Strainers

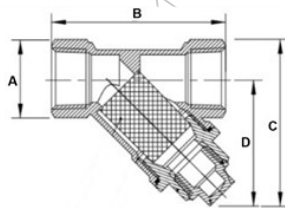
Specifications

Approvals

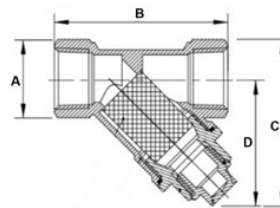
Y-Strainers are ideal for installations before pumps, control valve, meters and traps.

- 600 PSI CWP (YSFB Series)
- 800 PSI CWP (YSS Series)
- Temperature Range: -20 °F to 370 °F (YSFB Series)
- Temperature Range: -20 °F to 425 °F (YSS Series)
- Connection: FNPT x FNPT
- 304 Stainless Steel 50 Mesh Screen 1/4" - 1" (YSFB Series)
- 304 Stainless Steel 20 Mesh Screen 1-1/4" - 2" (YSFB Series)
- 316 Stainless Steel 50 Mesh Screen (YSS Series)
- Screwed Caps are Straight Threaded with PTFE Gaskets
- Easy Clean Port
- Construction:
Forged Brass 3800 (YSFB Series)
316 Stainless Steel (YSS Series)
- RoHs Compliant
- Meets MSS SP-110 Standards
- ISO Registered Factory

**YSFB Series
Forged Brass
600 PSI**



**YSS Series
Stainless Steel
800 PSI**



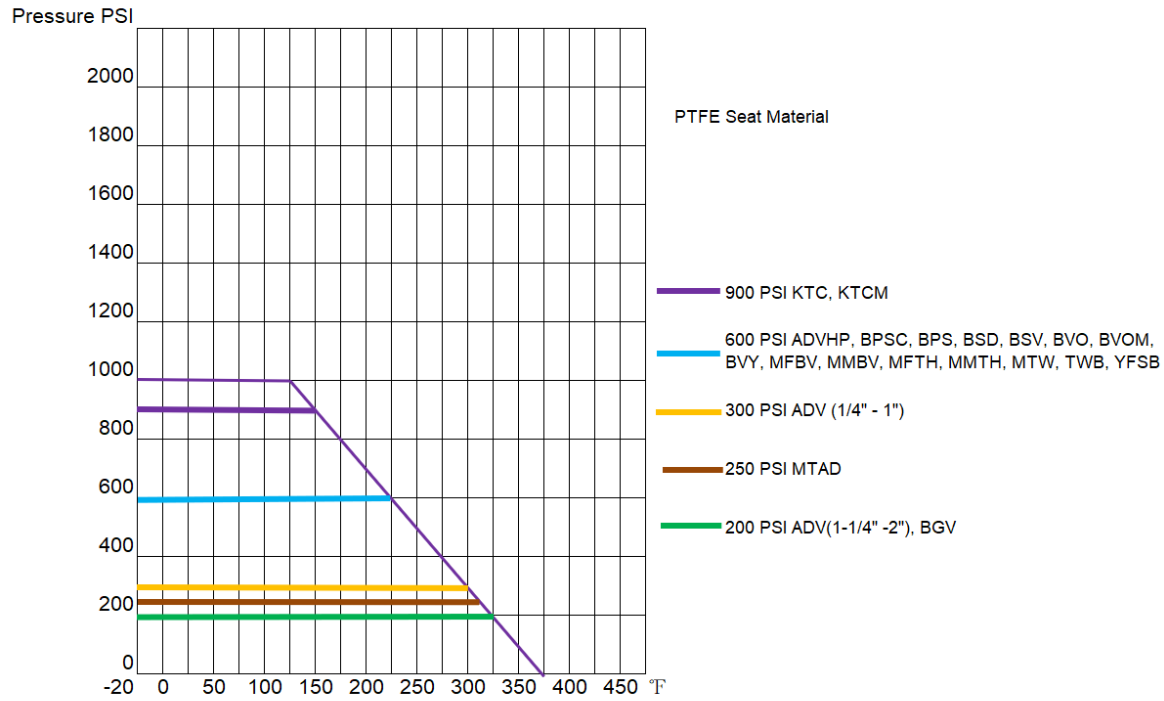
NPT	Model No.	A (in)	B (in)	C (in)	D (in)	Easy Clean Plug Port Size	GPM Flow Rate @100 psi	GPM Flow Rate @175 psi	Wt. (lbs.)	Carton Qty
1/4"	YSFB-25	0.75	1.97	1.90	1.50	1/4" NPT	15.24	22.86	0.22	120
3/8"	YSFB-38	0.79	1.97	1.90	1.50	1/4" NPT	15.24	22.86	0.21	120
1/2"	YSFB-50	0.98	2.36	2.44	1.97	3/8" NPT	32.03	44.44	0.38	100
3/4"	YSFB-75	1.22	2.76	2.68	2.09	3/8" NPT	50.53	57.84	0.55	50
1"	YSFB-100	1.50	2.95	2.95	2.24	3/8" NPT	77.24	104.76	0.88	40
1-1/4"	YSFB-125	1.81	3.54	3.74	2.76	1/2" NPT	152.68	204.76	1.30	30
1-1/2"	YSFB-150	2.31	4.09	4.17	2.99	1/2" NPT	186.32	304.76	1.79	20
2"	YSFB-200	2.60	5.00	4.96	3.35	1/2" NPT	265.80	453.97	3.53	10

NPT	Model No.	A (in)	B (in)	C (in)	D (in)	Easy Clean Plug Port Size	GPM Flow Rate @100 psi	GPM Flow Rate @175 psi	Wt. (lbs.)	Carton Qty
1/4"	YSS-25	1.02	2.52	2.24	1.73	M13 X 1.5	20.37	27.62	0.48	40
3/8"	YSS-38	1.02	2.52	2.24	1.73	M13 X 1.5	23.37	33.17	0.50	40
1/2"	YSS-50	1.02	2.56	2.24	1.73	M13 X 1.5	40.58	44.44	0.54	40
3/4"	YSS-75	1.30	3.07	2.65	2.01	M13 X 1.5	57.79	76.67	0.84	45
1"	YSS-100	1.61	3.54	3.29	2.48	M13 X 1.5	89.47	132.28	1.48	25
1-1/4"	YSS-125	1.93	4.17	4.14	3.23	M20.5 X 1.5	118.42	179.89	1.66	20
1-1/2"	YSS-150	2.20	4.69	4.55	3.24	M20.5 X 1.5	166.83	291.00	2.71	12
2"	YSS-200	2.72	5.51	4.96	3.60	M20.5 X 1.5	267.20	418.25	3.95	10



WARNING: This product can expose you to chemicals, including lead, which is known to the State of California to cause cancer and reproductive harm. For more information go to

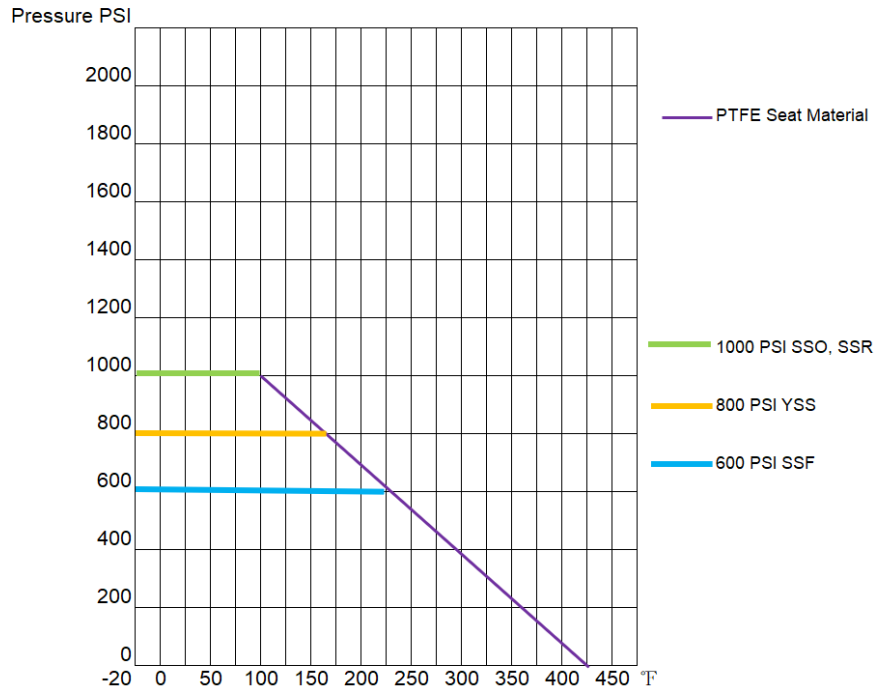
Pressure Temperature Curve -20° F to 370° F



Drawing Date: 8/2022
Rev. Level-Date:

Technical Data

Pressure Temperature Curve -20° F to 425° F



Drawing Date: 8/2022
Rev. Level-Date:

Technical Data