

FLANGED "Y" STRAINERS

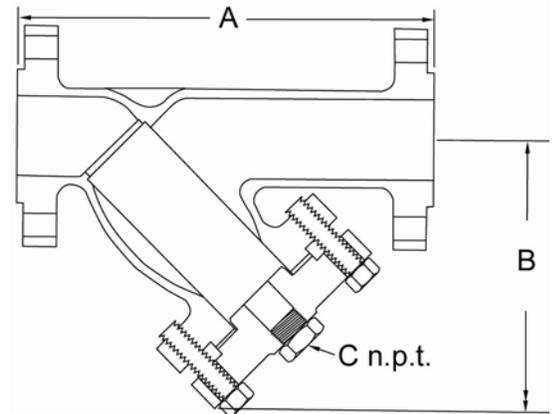
Steel / Stn. Stl. – 600YF Series



Model 600YFS – Carbon Steel



MODEL 600YFSS – Stainless Steel



RATINGS

PMO (maximum operating press.) 600YFS:	345 psi @ 900°F 1480 psi @ 100°F
PMO (maximum operating press.) 600YFSS:	790 psi @ 900°F 1440 psi @ 100°F

NOTES

- **SCREENS:** 3/64" perforated 304SS supplied as standard on sizes 2" to 3". 1/8" perforated type 304SS supplied as standard on sizes 4" and larger. Other meshes, perforations and materials are available upon request
- **CAPS:** Flanged and gasketed caps with plugged blowdown connection are supplied on all sizes as standard
- **ENDS:** Class 600 raised face flanges in accordance with ANSI B16.5. Class 600 Ring Type Joint flanges in accordance with ANSI B16.5 or butt-weld end connections in accordance with ANSI B16.25 are available upon request. (Optional butt-weld end strainer is dimensionally same as flanged end strainer)

MATERIALS

PART	DESCRIPTION	
	600YFS (Carbon Steel)	600YFSS (Stainless Steel)
Body	A216-WCB	A351-CF8M
Screen	304 Stainless Steel	304 Stainless Steel
Cap	A216-WCB	A351-CF8M
Gasket	304SS Spiral Wound	304SS Spiral Wound
Plug	A105	A182-316
Studs	A193-B7	A193-B8-1
Nuts	A194-2H	A194-8

DIMENSIONS AND WEIGHTS

Size		DIMENSIONS						Weight	
		A		B		C			
mm	in	mm	in	mm	in	mm	in	kg	lbs
50	2	318	12-1/2	203	8	15	1/2	20	45
80	3	397	15-5/8	257	10-1/8	32	1-1/4	49	109
100	4	508	20	330	13	40	1-1/2	89	197
150	6	648	25-1/2	432	17	50	2	186	409
200	8	762	30	543	21-3/8	50	2	322	710
250	10	953	37-1/2	629	24-3/4	50	2	649	1430
300	12	1156	45-1/2	914	36	50	2	794	1750

Colton has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice



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