

FLANGED "Y" STRAINERS

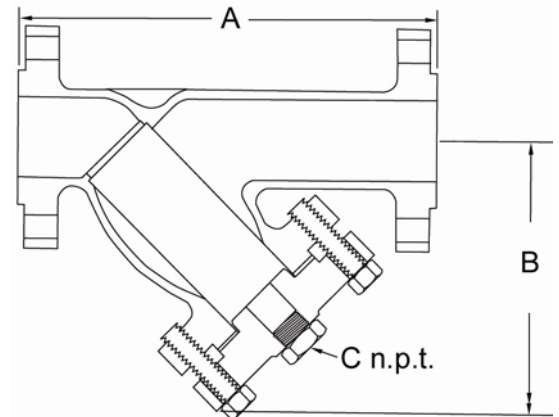
Steel / Stn. Stl. – 900YF Series



Model 900YFS – Carbon Steel



MODEL 900YFSS – Stainless Steel



RATINGS

PMO (maximum operating press.) 900YFS:	515 psi @ 900°F
	2220 psi @ 100°F
PMO (maximum operating press.) 900YFSS:	1180 psi @ 900°F
	2160 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 are supplied on all sizes as standard. Blowdown connection is not supplied as standard. If required, please consult the factory
- **ENDS:** Class 900 raised face flanges in accordance with ANSI B16.5. Class 900 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	
	900YFS (Carbon Steel)	900YFSS (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	413	16-1/4	268	10-1/2	OPTIONAL		57	125
65	2-1/2	492	19-3/8	335	13-1/8			66	145
80	3	514	20-1/4	324	12-3/4			74	163
100	4	541	23-1/4	381	15			115	253
150	6	705	27-3/4	480	18-7/8			250	550
200	8	876	34-1/2	575	22-5/8			488	1075

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



Tel: 1-888-300-9155 Fax: 1-888-300-9160 www.COLTONIND.com info@coltonind.com

BULLETIN STR460-1