

ROTATING RIGHT

SIMPLEX 300 IN-LINE STRAINERS



Rotating Right Inc. offers In-line Strainers fabricated in sizes from 2" to 60" and furnished with baskets with perforations or mesh to meet your requirements.

Standard strainer baskets are made of Stainless Steel, woven wire cloth, or perforated steel plate in mesh and gauge perforations as specified.

Baskets of any commercially available mesh and/or perforated plate can be furnished.

Materials Available	Options	ASME Code
Carbon Steel	Special Designs	CRN
304 & 316 Stainless Steel	Steam Jacketed	other codes can be met
Monel 400	Davits	Pressures to 5000 PSIG
Nickel 200	Quick-opening closures	
Alloy 20	Choice of gaskets	
Hastelloy 276-C	D/P gauge	
	Screens & baskets	

Strainers of proper size, material, and pressure rating can be furnished to accommodate the full line of meters and piping systems in use.

Consult your Rotating Right representative for sizing details.

Carbon Steel & Stainless Steel Simplex Inline Fabricated Strainers Dimensional Data for 300# Flanged Strainers

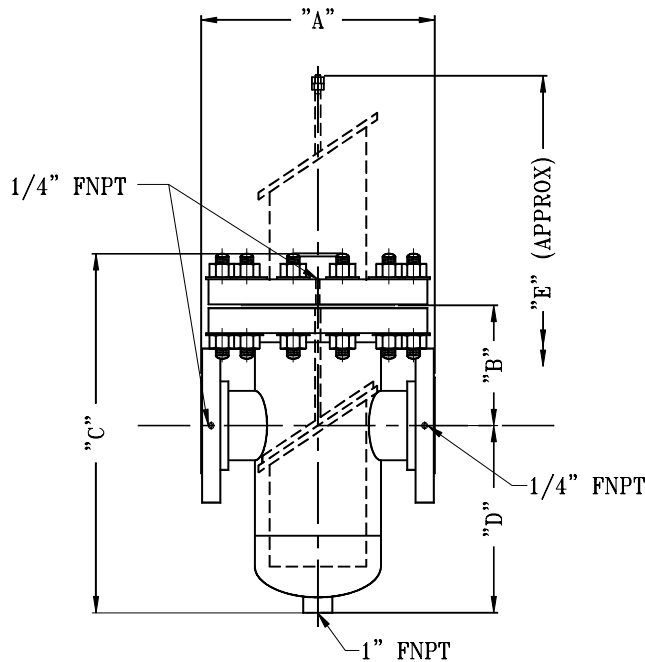
Inlet/Outlet Size	2 "	2.5 "	3 "	4 "	6 "	8 "
Housing Dia. in Pipe Size	4 "	4 "	6 "	6 "	8 "	10 "
A	14 "	14 "	16 "	19 "	21 "	21 "
B	5.5 "	6 "	6 "	7 "	8.5 "	9.5 "
C	16.5 "	19.75 "	20 "	25 "	27.5 "	33.625 "
D	8.75 "	11.75 "	11.75 "	15.75 "	16.25 "	21.25 "
E	12 "	16 "	15 "	20 "	21 "	26 "
Basket Dia.	2 "	2 "	3.75 "	3.75 "	5.75 "	7.75 "
Basket Length	6 "	9 "	8 "	12 "	12 "	16 "
Ship'ng. Wt (Lbs)	98	102	156	179	268	422
Min. Perf. Size	1/32 "	1/32 "	1/32 "	1/32 "	1/16 "	1/16 "
Min. Basket Open Area Sq. Inches	10	15	22	38	85	151

Standard Perforation Diameter 1/8"

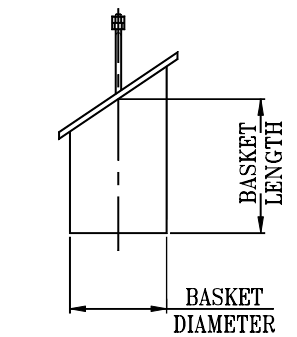
CSA B51 Certified with Canadian Registration Number (CRN)

Standard Design Pressure & Temperature 667 PSIG @ 100 Deg. F. or 635 PSIG @ 400 Deg. F.

Special Design Pressures & Temperatures available upon request



STRAINER HOUSING



STRAINER BASKET



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