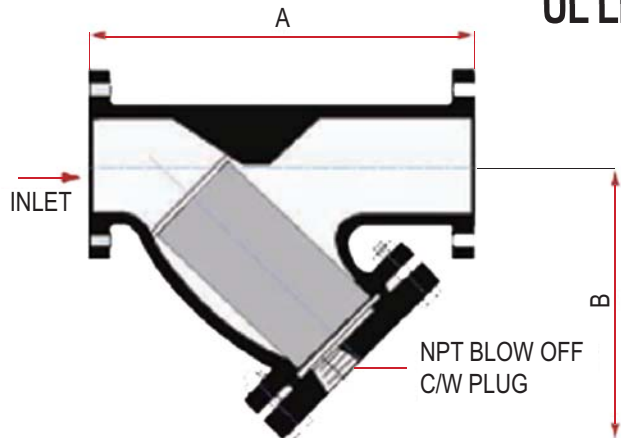


## YSF175. Y Type Strainer - Flanged

UL Listed

### Pressure and Temperature

Nominal Pressure	12 Bar
Hydraulic Shell Test Pressure	24 Bar
Pressure / Temperature Ratings	12 Bar from -10 °C ~ 120 °C
Suitable Media	Water, Oil, Gas



### Standard Screens

Nominal Size (mm)	Hole Dia (mm)	Free Flow Area (%)
65	3.0	51
80-200	4.3	54
150-250	6.0	63
300	6.3	70

### Dimensions

Nominal Size (mm)	A (mm)	B (mm)	Blow Off BSP / NPT (mm)	Weight Kg
65	237	205	25.4	16.0
80	295	215	25.4	23.5
100	352	245	25.4	34.0
150	470	320	38.1	70.0
200	543	415	38.1	110.0
250	660	485	50.8	185.0
300	762	560	50.8	295.0

### Material Specification

Component	Material
Body	Cast Iron AST A126 Class B
Cover	Cast Iron AST A126 Class B
Screen	Stainless Steel AISI 304
Gasket	PTFE / Graphite
Plug	Ductile Iron ASTM A536 65-45-12

### Note

1. Flanged to BS 4504 PN 16, ANSI 125 available to order.
2. Other flange types available, specify on order.
3. Design and materials are subject to change without notice.

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