

A125FC-YST

Class 125

2"~24"



SPECIFICATION

BOLTED COVER WITH BLOW-OFF DRAIN PLUG
 STAINLESS STEEL PERFORATED SCREEN
 FLANGED TO ANSI CLASS 125

PRESSURE / TEMPERATURE RATINGS

Working Pressure	200 psi
Testing Pressure	350 psi
Working Temperature	14 °F to 248 °F
Suitable Media	Water, Oil & Gas

MATERIALS

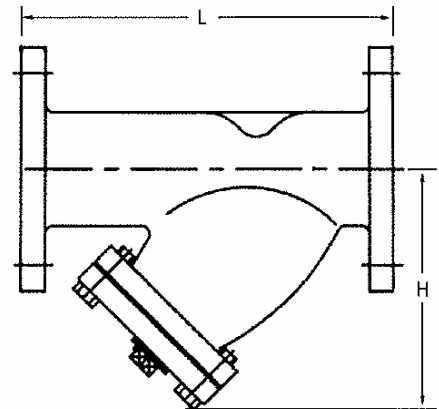
Part	Material	ASTM
Body	Cast Iron	A126 Class B
Cover	Cast Iron	A126 Class B
Screen	Stainless Steel	S30400
Blow-Off Plug	Carbon Steel	

STANDARD SCREENS

Size (inch)	Hole Dia. (inch)	Free Flow Area (inch ²)
2"~6"	0.059	104
8"~14"	0.098	26
16"~24"	0.138	22

DIMENSIONS

Size inch	L inch	H inch	Plug Size Inch
2	9.1	6.3	1
2-1/2	11.4	7.1	1
3	12.2	8.5	1
4	13.8	9.3	1.5
5	15.7	10.8	1.5
6	18.9	12.0	1.5
8	23.6	15.4	2
10	28.7	21.3	2
12	33.5	26.8	2
14	38.6	29.1	2
16	43.3	33.3	2
18	47.2	33.0	2
20	49.2	35.7	2
24	57.1	42.4	2



Note:

- Other specifications and flange standards are available upon request.
- Design and specifications are subject to change without prior notice.