

## CAST IRON Y TYPE STRAINER

### 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	

Ductile Iron body available upon request.

### STANDARD SCREENS

Size (inch)	Hole Dia. (inch)	Free Flow Area (inch <sup>2</sup> )
2"~6"	0.059	104
8"~14"	0.098	26
16"	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	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

Note:

1. JIS B2239 10K and other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.

**CYS-A**

**Class 125**

2"~16"

