

**ASME Section VIII, Div 1,
Current Edition:
U and UM CODE STAMP
Available**

Basket Strainers

Cast Bronze, Carbon Steel, Cast 316SS, 150# Flanged

Type BF150B Cast Bronze, BF150 Cast Steel & BF150SS Cast Stainless Steel



Features

Sure Flow 150# ANSI Flanged basket strainers are available in Cast Bronze, Cast Steel and Cast Stainless Steel. For contaminant that is easily flushable from the screen, a valve can be supplied for the blow-off port.

Construction

Bronze - Body & Cover, ASTM B62
Carbon Steel - Body & Cover, ASTM A216, Grade WCB
Stainless Steel - Body & Cover, ASTM A351, Grade CF8M

Baskets are Stainless Steel

Operating Pressures and Temperatures

Type	Size	PSI @ Temp WOG
BF150B	2" - 12"	225 150°F
BF150	2" - 12"	285 100°F
BF150SS	2" - 12"	275 100°F

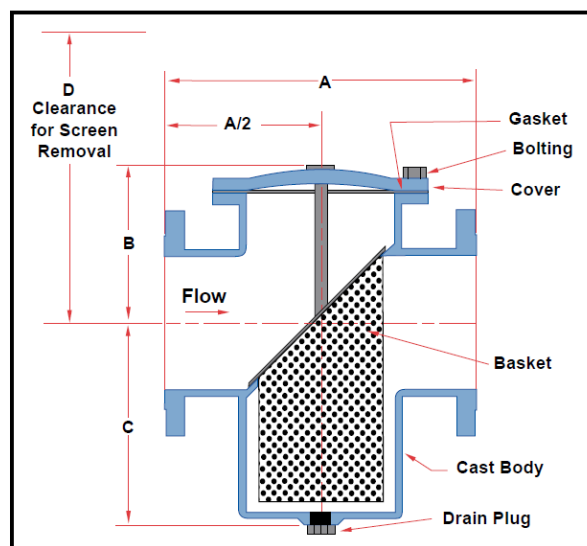
Standard Screens

Size	Std.	Opening
2" - 3"	3/64 perf.	0.045"
4" - 12"	1/8 perf.	0.125"

Dimensional Data

Size		A	B	C	D Clearance For Bskt Removal	Blow Off NPT	Shipping Weight (lbs)
Inches	Prefix						
2	0200	8 1/8	4	5 3/8	5 3/8	1	34
2 1/2	0250	8 3/4	4 7/16	5 3/8	6 5/16	1	43
3	0300	9 7/8	5 1/4	7 1/8	8	1	60
4	0400	11 1/2	5 13/16	8 3/8	9 5/16	1	120
6	0600	14 7/8	7 1/4	9	11 1/8	1	164
8	0800	18 11/16	9 5/8	12 1/8	15 9/16	1	330
10	1000	20 1/8	11	14 1/8	18	1	470
12	1200	26 1/4	12 5/8	16 3/4	23 1/4	1	820

Larger sizes available. 1" and 1 1/2" available. Consult factory.



Ordering Information

Example: Include full description
 Size Model *Screen
 (Prefix) Number Opening

0400 - BF150SS - 125
 4", Basket Strainer, Cast Stainless Steel, 150# ANSI Flanges, with 1/8" Perf. Screen

Notes

Manufacturer reserves the right to modify dimensions, materials, or design. Contact factory for certification.

*Must specify if for steam service.

