

Basket Strainers

Carbon Steel, Cast 316SS, 150# Flanged

Type 150 Cast Steel & Cast Stainless Steel

Features

Sure Flow 150# ANSI Flanged basket strainers are available in 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

Carbon Steel - Body & Cover, ASTM A216, Grade WCB

Stainless Steel - Body & Cover, ASTM A351, Grade CF8M

Baskets are Stainless Steel



Dimensional Data

| Size | | A | B | C | Blow-Off NPT | Clearance For Bskt Removal | Shipping Weight (lbs) |
|--------|--------|----------|---------|--------|-----------------|----------------------------------|-----------------------------|
| Inches | Prefix | | | | | | |
| 2 | 200 | 8 1/8 | 4 | 5 3/8 | 1 | 5 3/8 | 34 |
| 2 1/2 | 250 | 8 3/4 | 4 7/16 | 5 3/8 | 1 | 6 5/16 | 43 |
| 3 | 300 | 9 7/8 | 5 1/4 | 7 1/8 | 1 | 8 | 60 |
| 4 | 400 | 11 1/2 | 5 13/16 | 8 3/8 | 1 | 9 5/16 | 120 |
| 6 | 600 | 14 7/8 | 7 1/4 | 9 | 1 | 11 1/8 | 164 |
| 8 | 800 | 18 11/16 | 9 5/8 | 12 1/8 | 1 | 15 9/16 | 330 |
| 10 | 1000 | 20 1/8 | 11 | 14 1/8 | 1 | 18 | 470 |
| 12 | 1200 | 26 1/4 | 12 5/8 | 16 3/4 | 1 | 23 1/4 | 820 |

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

Standard Screens

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

Ordering Information

Example: Include full description

| Size (Prefix) | Model Number | *Screen Opening |
|------------------|-----------------|--------------------|
| 0400 - | BF150SS - | 125 |

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



