



SF Sure Flow
Equipment Inc.
Corporate Profile

Introduction

This is intended to provide a general overview of the Corporation. We thank you for taking your personal time to review this profile.

– John L. Wordsworth, CEO

Corporate Profile

Sure Flow Equipment Inc. was founded three decades ago and is both a U.S. and Canadian Corporation.

Privately owned by John L. Wordsworth, and passionately encouraged by his team, Sure Flow Equipment continues to be the leader in the production of industrial valves and strainers. Technology redefines all aspects of this business and Sure Flow remains the industry leader with our success founded on continuous improvement and commitment to industry leading quality control.

Our goal is to exceed our customers' expectations in Competitiveness, Quality, and Service. We maintain a large inventory of quality approved products on our shelves at all times. With our strong commitment to quality control we are certified in ISO 9001:2015, ASME "U", NB Mark, and TSSA. We are also recognized by PIP (Partners In Protection) for our C-TPAT status.

At Sure Flow Equipment we believe in being 'Hands On'. We answer our phone calls live and have no auto attendant. "Service," is simply our mandate.

As CEO John Wordsworth has often said, *"I am purely the skipper of a large sailboat operated by a family of sailors committed to being your single and only source for industrial valves and strainers"*.

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Company Address and Contact Information

Head Office and
Production Facility

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Tel: 1-800-263-8251
Fax: 1-800-876-1164

Management Personnel

CEO
President
Plant Manager
Quality Manager
VP of Sales and Marketing
Engineering and Design Manager

John L. Wordsworth
Penni Boxall
Danny Miles
David Crespo
John Zuber
Justin LeBlanc

Quality Control and Certifications

ISO 9001:2015 Certificate of Registration

ASME “U” Code Stamp Certificate of Authorization for the manufacture of pressure vessels.

ASME “UM” Code Stamp Certificate of Authorization for the manufacture of miniature pressure vessels.

TSSA (Technical Standards & Safety Authority) Certificate of Authorization for the manufacture, repair and alteration of pressure vessels.

National Board Certified and authorized to apply the “**NB**” **Mark** for pressure vessels and/or pressure retaining items

CE Mark is Available.

All audits take place at regular quarterly or annual intervals to meet or exceed requirements. Our Quality Control Manual has been approved by ASME (American Society of Mechanical Engineers) as well as the TSSA (Technical Standards & Safety Authority).

All certificates are available for viewing on our website under ‘Certifications’. Please visit us at www.sureflowequipment.com or contact us for a personal copy.

Production Facilities and Capabilities

Head Office and Production Facility

- 100,000 Square Foot Facility
- Central Distribution Centre
- All Finished Products
- Complete Machine Shop, lathe, vertical & horizontal boring
- 12 Welding Stations with Jib cranes
- Fully equipped with overhead cranes
- 40' drive-in dock, dock height door and service door
- 20' Paint Booth



Welding Capabilities



- MIG (GMAW)
- TIG (GTAW)
- Submerged Arc Welding (SAW)
- Flux-Core (FCAW)
- Stick Electrode (SMAW)
- Titanium
- Inconel
- Clean Welding Room



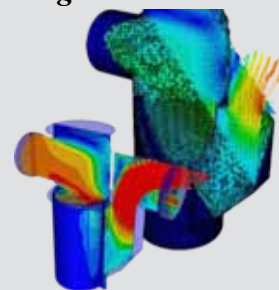
Engineering Capabilities



- Full in-house design, Engineering Department
- CAD services to design and build specialty products
- 'CFD' Computational Fluid Dynamics software program
- 3D Product Models
- On-Site Supervision on Installation upon request

3D Computerized Product Models. This capability enables our Sure Flow Engineering Department to provide a better illustration of the installation, flow and positioning of our custom engineered products.

Flow Analysis Diagram



'CFD' Computational Fluid Dynamics Software.

This program enables us to model flow throughout our strainers and valves to accurately determine the pressure drop for any fluid travelling through stainless perforation or mesh, to any design condition.



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Testing Services
by fully accredited
laboratories.



PMI Analyzer

- RT, UT, MT, LP
- Film Thickness Testing
- Adhesion Testing
- Holiday Testing
- Hydrostatic, Pneumatic
- Hardness Testing
- PMI Positive Material Identification
- Non-Destructive Testing
- Automated Marking System



To provide you with the most elite Strainer, Check valve, Butterfly valve, and a variety of other industrial valves, Sure Flow uses an in-house handheld PMI (Positive Material Identification) Analyzer. Within 5 seconds we can provide a full traceability of any alloy; plus download the analysis to provide an in-house M.T.R. (Material Test Report). We can even provide M.T.R. 's for welding rod, wire, pipe plugs and other raw materials.

Additional Services

- Heat Tracing and Treatment
- Full Material Traceability
- Stress Relieving
- Oxygen Service Cleaning and Degreasing
- Machining
- Rubber Lining, Epoxy and related coatings
- All commercially applied protective coatings available
- Sand Blasting
- Plasma Cutting
- Water Jet Cutting (Carbon Steel, Stainless Steel and Aluminum - thickness of up to 1")
- Contour Beveling



Standards

- ASME *American Society of Mechanical Engineers*
- ANSI *American National Standards Institute*
- API *American Petroleum Institute*
- NACE *National Association of Corrosion Engineers*
- ASTM *American Society for Testing and Materials*
- MSS *Manufacturers Standardization Society*
- AWWA *American Water Works Association*
- DIN *Deutsches Institut für Normung e.V.
German Institute for Standardization*
- JIS *Japanese Industrial Standards*
- CSA *Canadian Standards Association*



Product Availability

- Complete Line of Strainers •
- Y-Type Strainers
 - Simplex Basket Strainers
 - Duplex Strainers
 - Automatic Backwash Strainers
 - Temporary Cone Strainers
 - Tee Type Strainers
 - Sanitary Strainers
 - Fabricated Strainers
 - Replacement Screens and Baskets



- Complementary Products •
- Retainerless Double Door Check Valves
 - Silent and Swing Check Valves
 - Rubber Flapper Check Valves
 - Foot Valves
 - Ductile Iron Butterfly Valves
 - Flanged Ball Valves
 - Stainless Steel Knife Gate Valves
 - Rubber Expansion Joints
 - Line Blinds and Bleed Rings
 - Barred Tees, Launchers and Receivers
 - Application Custom Designs



- Automated Products •
- Electric Actuators
 - Pneumatic Actuators



- Materials •
- Cast Iron
 - Ductile Iron
 - Carbon Steels
 - Stainless Steels
 - High Alloy Steels
 - Low Alloy Steels
 - Non-Ferrous Alloys (Inconel, Monel)



Training • Health and Safety

- Training •
- Self Contained Conference Room
 - Full Audio and Video Equipment
 - Product Demonstrations available
 - Executive Board Room



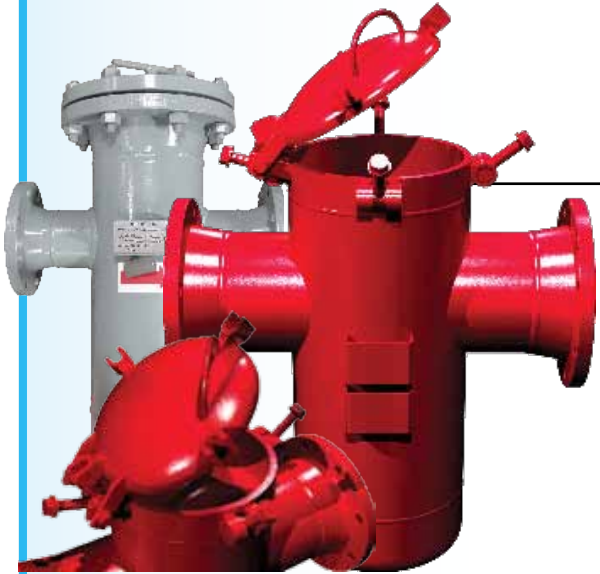
- Health and Safety •
- Fully stocked First Aid Station
 - Safety Equipment used on site
 - St. John Ambulance First Aid Trained Staff
 - Automated External Defibrillator on site



Fabricated Strainers

Design Features:

Sure Flow Equipment's line of Fabricated Strainers are an essential part of any process system. These strainers provide inexpensive protection for costly pumps, meters, valves, turbines, compressors and more. Sure Flow Fabricated Strainers can be designed to your specific application in almost any material, size or pressure class with any number of possible features including but not limited to hinged covers, davit assemblies, steam jackets and flushing ports.



Fabricated Basket Strainers

- Size:** 2" thru 24"
- End Connections:** Flanged, Butt weld, RTJ, Socket Weld, Threaded
- Body Materials:** Carbon Steel, Stainless Steel, Alloy 20, Exotic Materials
- Pressure Ratings:** ASME Class 150 to 2500

Fabricated Y Strainers

- Size:** 2" thru 24"
- End Connections:** Flanged, Butt weld, RTJ, Socket Weld, Threaded
- Body Materials:** Carbon Steel, Stainless Steel, Alloy 20, Exotic Materials
- Pressure Ratings:** ASME Class 150 to 2500



Fabricated Tee Strainers

- Size:** 2" thru 24"
- End Connections:** Flanged, Butt weld, RTJ, Socket Weld, Threaded
- Body Materials:** Carbon Steel, Stainless Steel, Alloy 20, Exotic Materials
- Pressure Ratings:** ASME Class 150 to 2500



Fabricated Strainers

Design Features:

Sure Flow Dual Basket Strainers are an innovative and economical alternative to conventional duplex strainers. They are designed for applications where flow cannot be shut down to service the strainer screen. Countless options and configurations are available because these strainer assemblies are custom fabricated.

Fabricated Dual Basket Strainers

- Size:** 2" thru 24"
- End Connections:** Flanged, Butt weld, RTJ, Socket Weld, Threaded
- Body Materials:** Carbon Steel, Stainless Steel, Alloy 20, Exotic Materials
- Pressure Ratings:** ASME Class 150 to 2500



Temporary Strainers and Custom Screens

Design Features:

Sure Flow Custom Basket and Cone Strainers can be used for start-up of new or revamped piping systems, or custom fabricated to suit any non-standard filtration installation. Sure Flow Equipment Inc. offers a wide assortment of screen types to meet all your filtration needs, including: Cone/Conical Strainers, Basket/Hat Strainers, Reverse/Straight Flow Strainers, Plate Strainers, Wedge Wire Screens, Multiple Layer Screens and many more custom styles.



Custom Screens, Temporary Cone and Basket Strainers

- Size:** 1/4" thru 60"
- Styles:** Cone, Basket, Plate, Custom
- Construction Materials:** Carbon Steel, Stainless Steel, Exotic Materials
- Pressure Ratings:** ASME Class 150 thru 2500

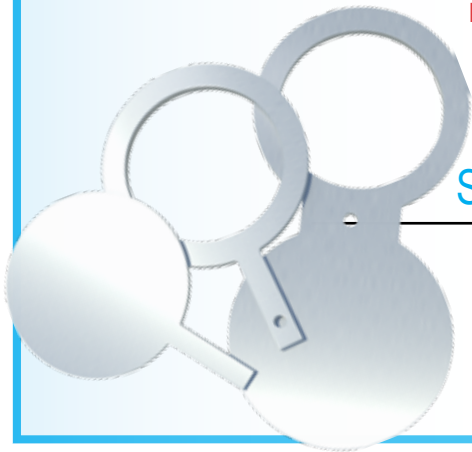


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Line Blinds



Design Features:

Spectacle Blinds, Paddle Blinds and Paddle Spacers are simple safety devices that install between two pipe flanges to aid in the isolation and maintenance of downstream equipment.

Spectacle Blinds, Paddle Blinds and Paddle Spacers

Size:	1" thru 24"
Finish:	Standard Smooth Machine Finish
Materials:	SA516 Grade 70, 304 Stainless Steel, 316 Stainless Steel
Pressure Ratings:	ASME Class 150 thru 600

Bleed Rings / Flushing Rings

Design Features:

Sure Flow Bleed Rings and Flushing Rings provide a convenient way of taking samples, bleeding piping and instrumentation or flushing diaphragm seals.

Bleed Rings / Flushing Rings

Size:	1" thru 24"
Finish:	125-250 AARH Serrated Finish
Materials:	SA516 Grade 70, 304 Stainless Steel, 316 Stainless Steel
Pressure Ratings:	ASME Class 150 thru 600



Sanitary Strainers and Valves



Design Features:

Sure Flow Sanitary Basket Strainers, Sanitary Butterfly Valves and Sanitary Check Valves are designed for food and beverage, pharmaceutical, cosmetic and chemical applications.

Sanitary Strainers and Valves

Size:	1/2" thru 4"
End Connections:	Try Clamp Ends
Body Materials:	316 Stainless Steel
Surface Finish:	25 Ra

Cast Strainers

Design Features:

Sure Flow Cast Y Strainers and Cast Basket Strainers are designed to remove solids and particulate from flowing liquids, gases and other media by means of a perforated metal or wire mesh straining element. These strainers provide the ultimate protection for pumps, valves, nozzles and related equipment.

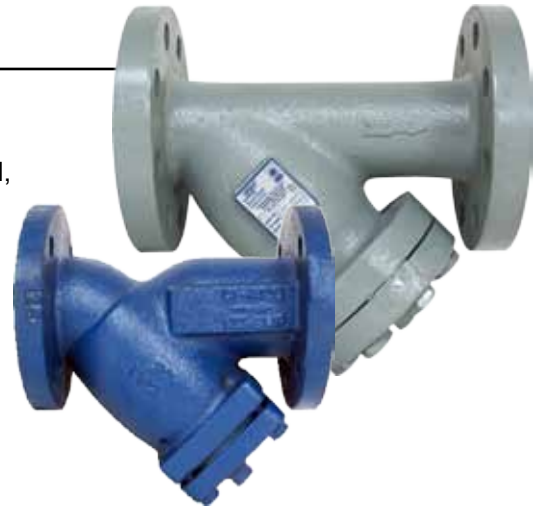


Cast Y Strainers

Size:	1/4" thru 3"
End Connections:	Threaded, Socket Weld
Body Materials:	Cast Iron, Cast Bronze, Cast Steel, Cast Stainless Steel, Cast Alloy 20, Cast Chrome-Moly
Pressure Ratings:	
<i>Cast Iron</i>	ASME Class 250
<i>Cast Bronze</i>	ASME Class 150 & 300
<i>Cast Steel</i>	ASME Class 600 & 1500
<i>Cast Stainless Steel</i>	ASME Class 600 & 1500
<i>Cast Alloy 20</i>	ASME Class 600
<i>Cast Chrome-Moly</i>	ASME Class 1500

Cast Y Strainers

Size:	1/2" thru 24"
End Connections:	Flanged, Butt weld, RTJ
Body Materials:	Cast Iron, Cast Ductile Iron, Cast Steel, Cast Stainless Steel, Cast LCC
Pressure Ratings:	
<i>Cast Iron</i>	ASME Class 125
<i>Cast Ductile Iron</i>	ASME Class 250
<i>Cast Steel</i>	ASME Class 150 thru 1500
<i>Cast Stainless Steel</i>	ASME Class 150 thru 1500
<i>Cast LCC</i>	ASME Class 900 & 1500



Cast Basket Strainers



Size:	1/2" thru 20"
End Connections:	Flanged, Threaded, Socket Weld
Body Materials:	Cast Iron, Cast Ductile Iron, Cast Steel, Cast Stainless Steel
Pressure Ratings:	
<i>Cast Iron</i>	ASME Class 125
<i>Cast Ductile Iron</i>	ASME Class 125
<i>Cast Steel</i>	ASME Class 150 & 300
<i>Cast Stainless Steel</i>	ASME Class 150 & 300



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Check Valves

Design Features:

The wide variety of Check Valve designs offered by Sure Flow Equipment allows us to provide the optimal solution for all your application requirements. Sure Flow Check Valves are designed to prevent flow reversal which eliminates water hammer and surges associated with valve closure.



Retainerless Double Door Check Valves

- Size:** 2" thru 54"
- End Connections:** Wafer, Full Flanged, Lug, Hub
- Body Materials:** Cast Iron, Cast Steel, Cast Stainless Steel, Cast Aluminum Bronze
- Trim Materials:** Stainless Steel Disc, Metal, Viton® or Buna-N Seat
- Pressure Ratings:** ASME Class 125 thru 2500

Silent Check Valves

- Size:** 2" thru 24"
- End Connections:** Wafer, Flanged
- Body Materials:** Cast Iron, Cast Steel, Cast Stainless Steel
- Trim Materials:** Stainless Steel Disc and Seat
- Pressure Ratings:** ASME Class 125 and 150



Wafer Swing Check Valves

- Size:** 2" thru 16"
- End Connections:** Wafer
- Body Materials:** Cast Iron, Cast Stainless Steel
- Trim Materials:** Stainless Steel Disc, Buna-N Seal
- Pressure Ratings:** ASME Class 125 and 150



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Check Valves



Elastic Swing Check Valves

- Size:** 2" thru 24"
- End Connections:** Flanged
- Body Materials:** Ductile Iron
- Trim Materials:** Buna-N with steel and fabric reinforced disc
- Pressure Ratings:** ASME Class 125

Horizontal Swing Check Valves

- Size:** 2" thru 20"
- End Connections:** Flanged
- Body Materials:** Cast Iron
- Trim Materials:** Bronze ASTM B62
- Pressure Ratings:** ASME Class 125



Foot Valves

Design Features:

Sure Flow Foot Valves are designed for liquid service and are ideal for municipal and industrial applications.



Foot Valves

- Size:** 2" thru 24"
- End Connections:** Flanged
- Body Materials:** Cast Iron, Cast Ductile Iron, Cast Steel, Cast Stainless Steel
- Trim Materials:** Stainless Steel, Buna-N
- Pressure Ratings:** ASME Class 125 & 150



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Resilient Seated Butterfly Valves

Design Features:

Sure Flow Butterfly Valves are an excellent choice for your Butterfly Valve requirements. They combine the cost effectiveness of an economical Butterfly Valve with the performance you expect in a high quality commercial, HVAC and industrial Butterfly Valve.



Resilient Seated Butterfly Valves

Size:	2" thru 48"
End Connections:	Wafer, Lug
Body Materials:	Ductile Iron
Disc Materials:	Ductile Iron, 316 Stainless Steel
Seat Materials:	Buna-N, EPDM
Pressure Ratings:	ASME Class 125 and 150

Knife Gate Valves

Design Features:

The standard Sure Flow Knife Gate Valve is extensively used in pulp and paper, sewage treatment, chemical, food processing, steel mills, mining, and petrochemical industries. The Sure Flow Scavenger Knife Gate Valve features a hardened beveled gate and hardened seat designed for shearing and sealing. Various accessories including actuation are available.



Knife Gate Valves

Size:	2" thru 48"
End Connections:	Full Lug
Body Materials:	316 Stainless Steel, 317 Stainless Steel
Seat Materials:	Viton [®] , Metal, Teflon [®] , EPDM
Pressure Ratings:	ASME Class 150



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Cast Iron Gate Valves



Design Features:

Sure Flow Cast Iron Gate Valves are used in commercial and industrial applications. Typical uses include hot and cold water, HVAC and other general utility services.

Cast Iron Gate Valves

Size: 2" thru 24"
End Connections: Flanged
Body Materials: Cast Iron
Pressure Ratings: ASME Class 125

Full Port Cast Iron Ball Valves

Design Features:

Sure Flow Quarter Turn Ball Valves have the same face to face as standard Class 125 Gate Valves. These valves provide a simple and economical solution for on/off applications. Actuation is available.

Full Port Cast Iron Ball Valves

Size: 2" thru 10"
End Connections: Flanged
Body Materials: Cast Iron
Pressure Ratings: ASME Class 125



Flexible Connectors

Design Features:

Flexible Connectors allow variable pressure, temperature and movement at a very reasonable cost. Solid plate steel flanges grip the sealing area and provide a fluid tight connection.

Flexible Connectors / Expansion Joints

Size: 3/4" thru 24"
End Connections: Flanged, NPT
Styles: Single Sphere, Twin Sphere
Construction Materials: Zinc Plated Cast Steel, Reinforced Neoprene
Pressure Ratings: ASME Class 150



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Automatic Strainers

Design Features:

Automatic Self-Cleaning Strainers provide continuous debris removal from fluid piping systems where unattended service, high solids loading and/or uninterrupted flow requirements deem a Basket Strainer and its attendant maintenance problems impractical.



Automatic Self-Cleaning Strainers

Size:	1" thru 48"
End Connections:	Screwed, Flanged
Body Materials:	Cast Iron, Carbon Steel, Stainless Steel, Exotic Materials
Pressure Ratings:	
<i>Cast Iron</i>	ASME Class 125
<i>Carbon Steel</i>	ASME Class 150, 300 & 600
<i>Stainless Steel</i>	ASME Class 150, 300 & 600

Cast Duplex Strainers

Design Features:

Sure Flow Cast Duplex Strainers are used for liquid services. Incorporation of two strainer baskets and one integral valve assembly enables flow diversion and basket isolation which allows for easy cleaning without any disruption in flow.

Duplex Strainers

Size:	1/2" thru 8"
End Connections:	Threaded, Flanged
Body Materials:	Cast Iron, Cast Bronze, Cast Steel, Cast Stainless Steel
Pressure Ratings:	
<i>Cast Iron</i>	ASME Class 125
<i>Cast Bronze</i>	ASME Class 150
<i>Cast Steel</i>	ASME Class 150
<i>Cast Stainless Steel</i>	ASME Class 150



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Custom Fabricated Samples

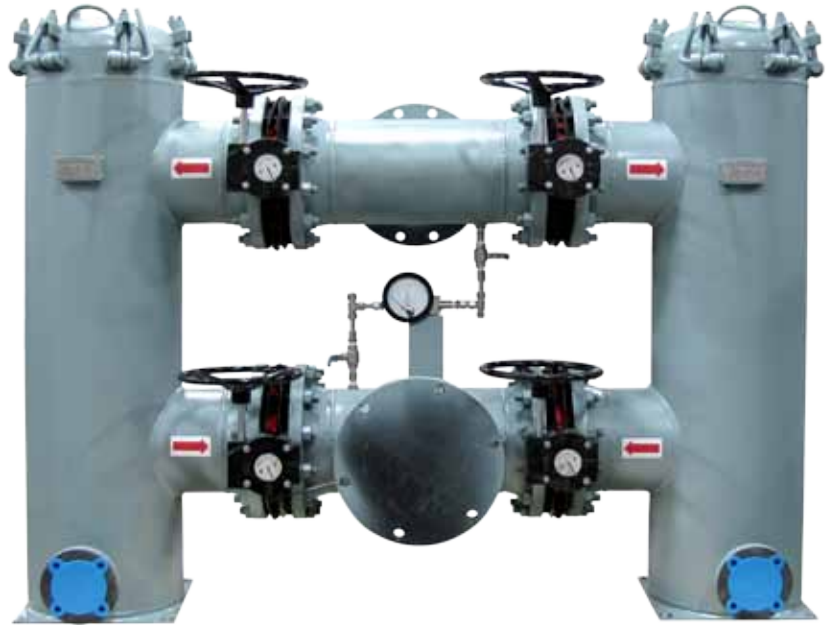
Design Features:

Sure Flow Dual Basket Strainers are an innovative and economical alternative to conventional duplex strainers. They are designed for applications where flow cannot be shut down to service the strainer basket. With countless options and configurations we decided to profile just a few of the hundreds of creative designs our engineering professionals have custom fabricated for a huge number of customers in a wide variety of industries for a diverse range of applications.

10" DBH150

This 10" DBH150 carbon steel constructed dual basket strainer includes an internal rubber lining and duplex stainless steel baskets. It has quick open covers with camlock assemblies. It has a differential pressure gauge for pressure drop or clogging monitoring. The isolation valves here are butterfly valves with gear operators. It is a compact face-to-face design with offset inlet & outlet.

This unit was used on a power generation cooling filtration system using seawater.



Cast iron dual basket strainer 18 inch BDB125

This is a cast iron custom fabricated dual basket strainer with bolted covers. It utilizes butterfly valves with gear operators for isolation. It also includes a unique configuration for the inlet and outlet.



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Custom Fabricated Samples

DB150 Custom Fabricated Dual Basket

This custom fabricated carbon steel DB150 dual basket strainer includes 304 stainless steel basket inserts. It includes a number of unique features to increase holding capacity and get longer run times between change-outs. It also includes unique manifolds and an offset inlet and outlet configuration based on where in the production line it would be installed.



14" Duplex Strainer Custom Fabricated for an Injection Gas Cooling System



This is a 14" dual basket strainer custom fabricated for an injection gas cooling system in an offshore oil platform. It has a ASME "U" Stamp and is constructed from Class 150 carbon steel.

For isolation it has triple offset high performance lugged butterfly valves with gears. It has NPT ball valves on vent and drains. It includes quick open covers with hinges. It has differential pressure taps on inlet and outlet manifolds. The unit has feet on the bottom to bolt in place because it was installed on an offshore oil platform. It also includes lifting lugs to lift the complete unit into place.

It has an external epoxy coating for the extreme marine environment in which it would be working. Our engineering department fabricated the unit with compact face-to-face design with offset inlet and outlet.

This is an exceptionally well engineered and rugged unit for an extreme environment.

Custom Fabricated Samples



24 x 42 inch DBH150 carbon steel fabricated dual basket strainer

This unit is a 24" x 42" DBH150 Class 150 carbon steel fabricated dual basket strainer.

It uses lugged butterfly valves with gear operators for isolation valves. It has quick open covers with hinges. The unit has unique adjustable legs that will be welded into final position upon installation.

The external epoxy coating is for a marine environment. The compact face-to-face design features inlet and outlet offset and on the same side of the unit.

This high quality exceptionally well engineered custom fabricated dual basket strainer will be used in a cooling water application at a power generation facility.

24 inch fabricated dual basket strainer with pressure equalizing connection

This is a 24" Class 150 carbon steel custom fabricated dual basket strainer.

It features high performance butterfly valves with gears for isolation. There are 2" flanged drain connections. The covers are quick opening and have davits to aid in their opening for maintenance.

The unit features a pressure equalizing connection between the strainer housings. It also includes legs for positioning in its final location. The compact face-to-face design has an offset inlet and outlet.



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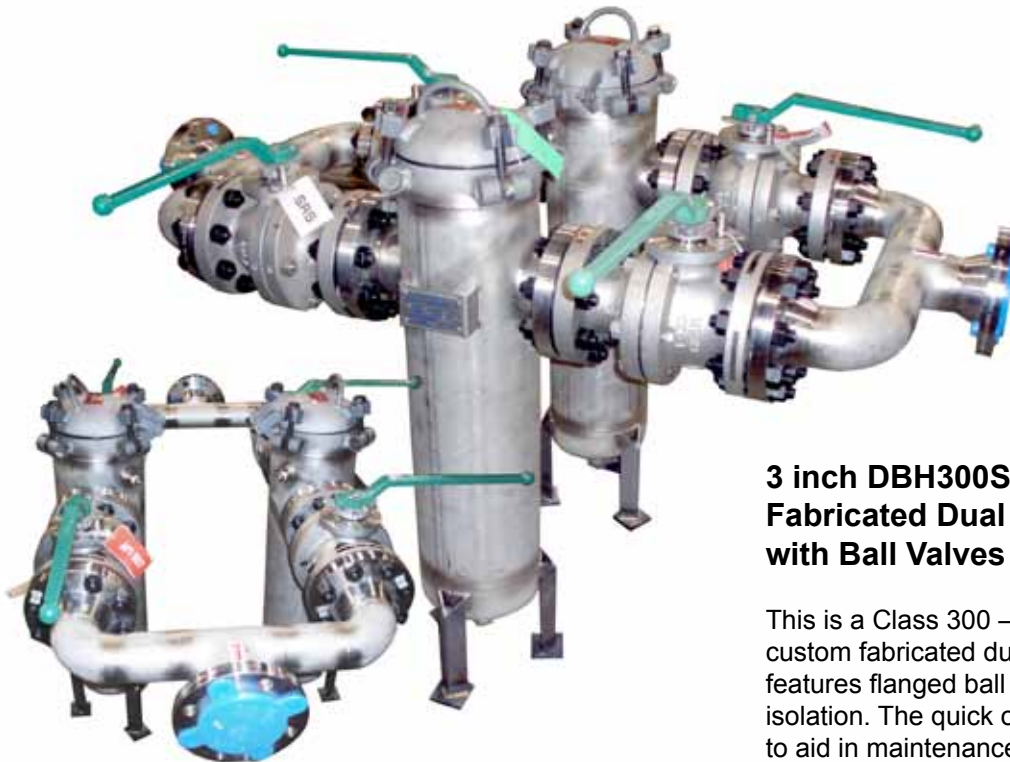
Custom Fabricated Samples

10 inch Elephant Trunk Fabricated Dual Basket Strainer

This photo shows a 10" Class 150 carbon steel custom fabricated dual basket strainer. The unit uses butterfly valves with gears for isolation. The bolted covers feature lifting lugs.

The unique feature of this unit is the short face-to-face "elephant trunk" inlet and outlet which allows the inlet and outlet to be on the same plane.

This type of unit is often used in power generation recirculating cooling water cleaning.



3 inch DBH300SS Stainless Steel Fabricated Dual Basket Strainers with Ball Valves

This is a Class 300 – 316 stainless steel custom fabricated dual basket strainer. It features flanged ball valves with levers for isolation. The quick open covers have hinges to aid in maintenance. The legs allow the unit to be self supporting when installed inline.



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Custom Fabricated Samples

This 8 inch x 12 inch DB150LT custom fabricated dual basket strainer features low temperature Class 150 carbon steel construction.

The bolted covers include davits to aid in maintenance. It has high performance lugged butterfly valves with gears for isolation. It includes feet on the bottom which allow it to be bolted in place because it is installed in an extreme offshore oil operating environment.

The external epoxy coating is also designed for the offshore installation.

It includes compact face-to-face design with inlet and outlet on the same plane.

This exceptional unit was custom designed by our engineering department to the same envelop dimensions as a competitor's cast unit which required direct replacement. It is a typical example of Sure Flow's expertise in custom fabricating systems for the oil and gas industry, including in offshore extreme operating environments.



4 inch Dual Strainer Assembly for Steam Power Generation



This is a custom fabricated 4" Class 2500 carbon steel dual basket strainer assembly. It features bolted covers and welded gate valves with gear operators for isolation. It is part of an order to be used in a power generation facility.

These units were designed for the protection of the extremely high pressure desuperheaters sprays (4,000 psi) and the intermediate pressure (1,500 psi) attemperator spray valves. This is obviously an extremely challenging environment to be working at such a high pressure, but in this instance the customer relied on our design and engineering expertise to come up with a solution that would meet the challenge.

Custom Fabricated Samples



Carbon steel dual basket strainer 20 inch DBH150

This 20 inch custom fabricated dual basket strainer consists of carbon steel construction with quick open covers. It includes butterfly isolation valves. It also has a custom inlet/outlet configuration for a unique piping installation. It also has flanged differential pressure connections.

Carbon steel elephant trunk dual basket strainer 10 inch DBH150

This custom fabricated dual basket strainer uses carbon steel construction and includes quick open covers. The short face-to-face inlet and outlet utilize 'elephant trunk' construction which maintains the inlet and outlet on the same plane. It uses 'slave linked' butterfly valves on the inlet side for isolation and check valves on the outlet side for isolation. The unit includes flanged drains with piping and gate valves. It also has flanged backwash connections with piping and gate valves.



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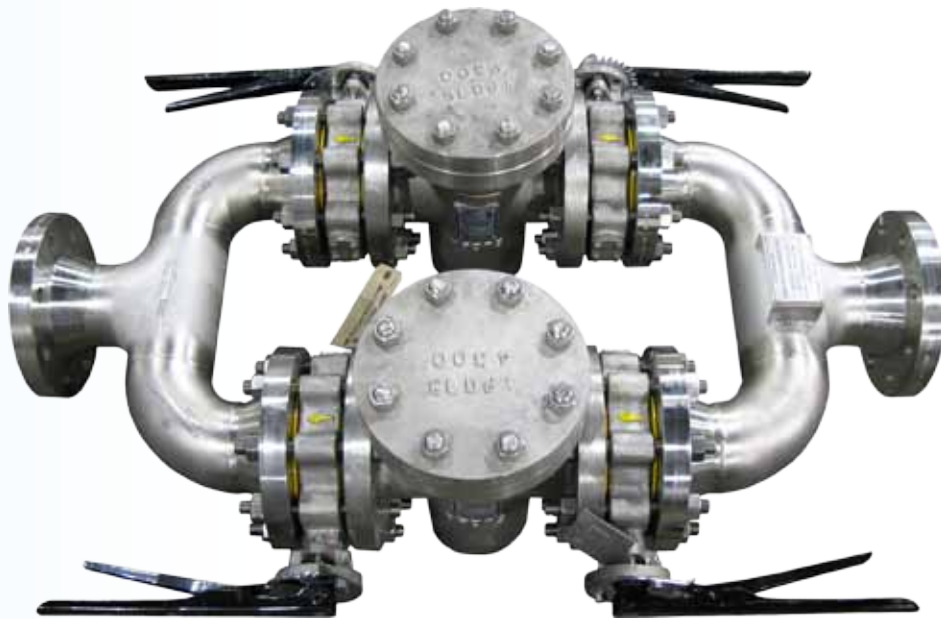
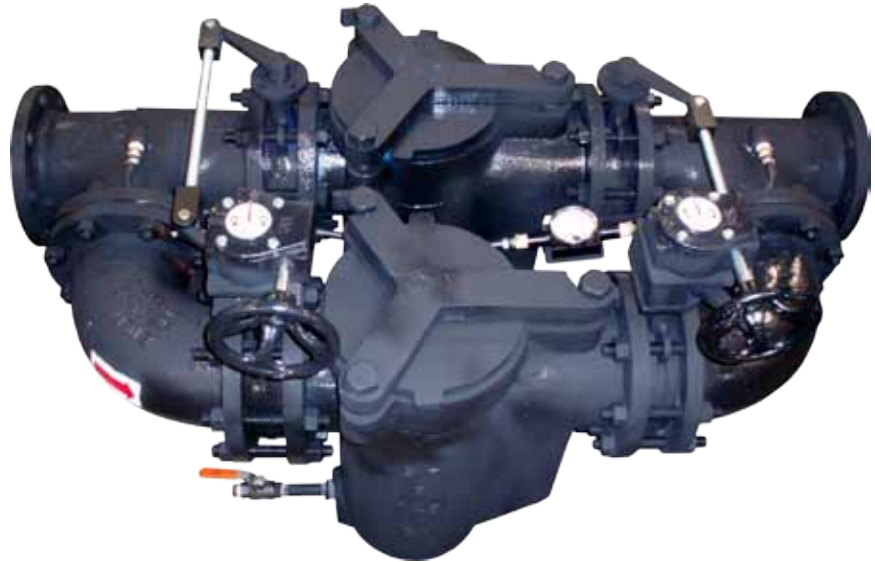
Toll Free: 1-800-263-8251 Toll Free Fax: 1-800-876-1164
International: 1-905-335-1350 International Fax: 1-905-332-4993
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Custom Fabricated Samples

Cast iron slave linked dual basket strainer 6" BDB125

This custom fabricated dual basket strainer has bolted cast iron construction. It includes slave linked butterfly valves for the isolation valves. It also has a differential pressure gauge. It includes quick open clamp covers to aid in fast and efficient basket removal. Dual basket strainers in this configuration are most often used in water service, such as recirculating cooling water cleaning and filtration in power generation facilities.



High performance 316SS butterfly isolation valve dual basket strainer 4 inch DB300SS

This is a high performance all 316SS stainless steel custom fabricated dual basket strainer. It utilizes butterfly valves with levers for its isolation valves.



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Custom Fabricated Samples

18 x 24 Inch Power Generation Fabricated Dual Basket Strainer

This 18 inch dual basket strainer utilizes Class 150 carbon steel construction.

It has Quick Open covers with hinges and stops, which limit the travel/rotation of the cover.

It also includes differential pressure taps on the manifolds.

The unit utilizes lug style butterfly valves with gears for isolation.

It includes an ASME Stamp.

It has an external coating for a marine environment, and is installed in cooling water treatment in a power generation application.



8 Inch Fabricated Cast Iron Dual Basket Strainer

This 8 inch cast iron and carbon steel construction dual basket strainer includes Class 125 bolted covers.

It has buttweld ends to weld the unit in-line and legs to support the complete assembly.

It uses cast iron gate valves for isolation and on the left hand side you can see the differential pressure gauge with switch.



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Examples of Products and Industries Served

Automatic Strainers

- Bayer Rubber (Sarnia, ON, Canada)
- Ontario Hydro (Toronto, ON, Canada)
- Duke Energy/Fluor Daniel (NC, USA)
- Falconbridge Mines (Falconbridge, ON, Canada)



Foot Valves

- Shell Oil Products (Carson, CA, USA)
- Coors Brewing (Golden, CO, USA)
- Abbott Chemicals Inc. (Barcelona, PR)
- Air Products & Chemicals (Lehigh Valley, PA, USA)

Sanitary Strainers

- Procter & Gamble (Vietnam)
- Hershey Chocolate & Confectionary (Oakdale, CA, USA)
- Bayer Corp. (NC, USA)
- Electric Boat Co. (NY, USA)



Simplex Strainers Cast / Fabricated

- Chevron, Veco Eng (CA, USA)
- Bantrel/Suncor (Sarnia, ON, Canada)
- Calpine/Washington Energy (LA, USA)
- Air Liquide Canada Inc. (Hamilton, ON, Canada)

Tee and Y Strainers Cast / Fabricated

- Shell Canada (Brockville, ON, Canada)
- Raytheon / Sithe Energy (Everett, MA, USA)
- FMC Blending (MD, USA)
- Hitachi/Sargent Lundy (Council Bluffs, IA, USA)



Fabricated Dual Basket Strainers

- Fluor Daniel (Cabazon, CA, USA)
- Bechtel Power, Elm Road (WI, USA)
- Kellogg, Brown & Root (NFLD, Canada)
- Grant County PUD, Wanapum Dam (WA, USA)



Customer Testimonials

Throughout our decades in business, we have welcomed new customers and maintained long-standing, supportive customers. They have experienced our high level of integrity, dedication, and satisfaction. We are proud of these respected relationships.

We therefore limit the publication of company names to the above sampling and refrain from including contact information and testimonials. Specific application reference requests will gladly be reviewed and provided on an individual basis.

“Your Single Source for Industrial Valves and Strainers”



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Sure Flow Custom Engineered Strainers



Another Group of
"Handsome" Sure Flow Employees



Sure Flow Custom Engineered
Basket Strainers



Venezuela's Monel
Custom Strainer Basket



ASME "U" Stamp
Basket Strainers



Hanging Out



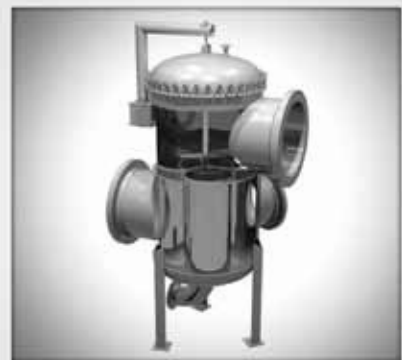
High Capacity
Forged Tee Strainers



Creative Custom Fabrication



Rubber Lined "Giant"
Basket Strainer



South America:
"The Big Guys" Basket Strainer

A Sampling of our "Team" Accomplishments



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