

Bioprocess containers

Customised stainless-steel or plastic biocontainers for the bioprocess and bespoke cleanroom furnishings from 50 to 5,000 l

Applications

- Bioprocess
- Storage
- Handling
- Transport
- Transfer

Advantages

- Universal solution
- Compatible with every bag manufacturer in the industry
- Suitable for volumes from 50 to 5,000 l
- Designed to match fill, drain and treat ports, inlet & outlet tubing
- Custom design
- Fully customizable design according to customer U.R.S.
- Dedicated expert team for design upon request
- Quality and performance
- State-of-the-art design features that improve the robustness of single-use systems
- Ease of use and retrieval of the product, especially with large volumes
- Lifetime warranty



Strikebox Engineering containers have advanced design features that improve the robustness of single-use systems and provide significant benefits in terms of ease of use and product recovery, particularly with large volumes.

They are compatible with all single-use bag manufacturers on the market.





Bioprocess containers

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SPECIFICATIONS

Container characteristics

- Material made from 304 or 316 grade stainlesssteel
- Volumes for stainless-steel biocontainer: 50, 100, 200, 500, 1000, 1500, 2000, 3000 et 5000 l
- Volumes for plastic biocontainer: 50, 100, 200, 500, 1000 l
- Robust
- · Optimal content protection

Features

- · Easy carriage by pallet-truck or forklift
- Tubing & fitting tray to simplify fluid handling operations.
- Smooth surfaces to ease cleaning processes
- Safe & Convenient place for inlet and & outlet tubing
- Compatible with Mastermover and pallet truck
- Dolly with heavy duty non marking casters
- Vender turnover package
- Document holder
 Passivated in order to ensure better corrosion resistance
- · Gasket sealed
- · Lockable doors / lids
- Stackable

Options available for customization

- · Sequential numbers for tracking
- Customer branding
- Mastermover bracket
- · Spill containment bunds
- Tote covers
- · Maintenance service

Quality, certification and validation

Strikebox Engineering sales process includes State of the art 3D designs, customer consultancy, factory acceptance tests, simulation software, vendor turnover package and integration with onsite engineering.

Certification option for travel

- Coordination of tests according to ISTA / ASTM / UN Dangerous Goods standards
- Performance tests including: atmospheric conditioning, random vibration and shock tests, which can be carried out with the combination of the container and the specific bag





System-c bioprocess

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