

Custom 5L Surge Bag for Final Fill Assembly

Challenge

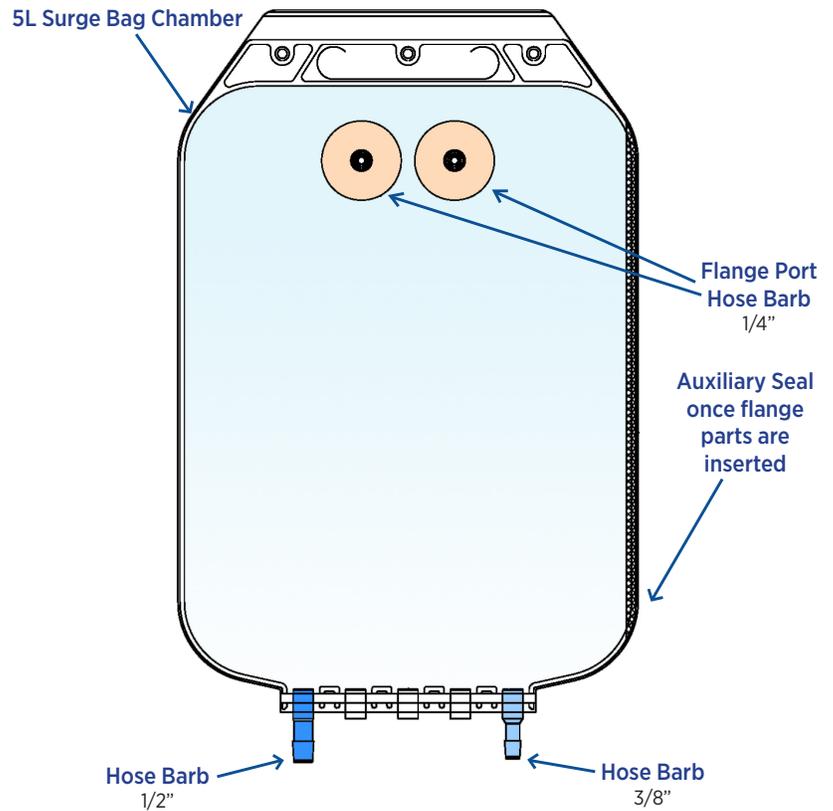
As part of a larger single-use assembly for a final fill application, our customer needed a customized 5L surge bag for recirculation of a solution.

Solution

Saint-Gobain devised a bag that used a modified 5L chamber to insert two flange ports attached to tubing and vent filters. An auxiliary seal would then be made after the flange port insertion to reseal the chamber. This bag was then included in a larger assembly with a mixture of single-use components from Saint-Gobain and other suppliers.

Contact us for help with your bag assembly challenges at sales.plymouth@saint-gobain.com

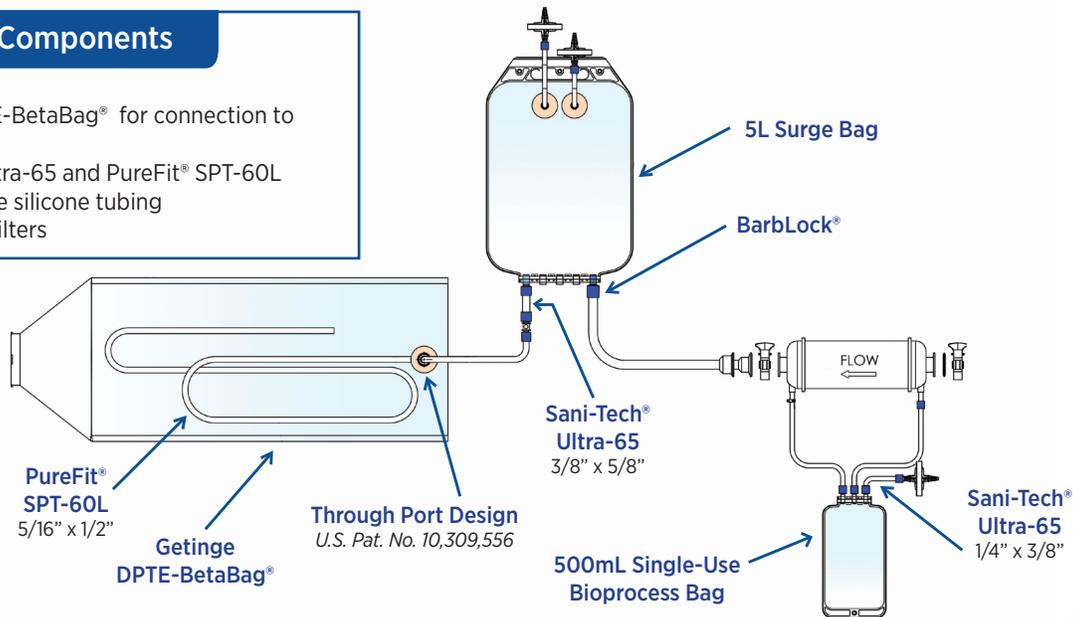
Concept



Design

Components

- 5L surge bag
- Getinge DPTE-BetaBag® for connection to isolator
- Sani-Tech® Ultra-65 and PureFit® SPT-60L long pump life silicone tubing
- PES capsule filters



Creating highly customized solutions that meet the exacting needs of our customers' demanding applications.

