Customized solutions for Bioprocess productions

Single-use bags are ideal for streamlining R&D clinical largevolume and scale-up applications. Choose stock solutions, buffers, and media in various bag formats, including pillow bags, rocking bioreactor bags, and 3D process tank bags. Alternatively, have your custom formulations filled in bioprocess bags.

Select from 2D and 3D bags (5-200 L) or totes from 500 L Minimize the risk of contamination Improve reproducibility Reduce bottle waste

- Flexible design for the optimum of media processing
- High-quality material for safe storage
- Reliable stability for safe transport

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Buffers and solutions

• Animal-free media



Volumes from 500 ml to 50 liter

Bag material	Tubing material	Filters
Multilayer film with EVOH barrier, PE contact layer	silicone	Sterile filters 0.2 or 0.1 μm
Bag tubing: PE	C-Flex	Filter capsules 0.2 or 0.1 µm
	Connectors	Sterilisation
	CPC-coupling	Gamma (max. 25 kGy)
	Luer Lock coupling	
	Sterile coupling	
	Sampling ports (needle-less)	

- Special culture media
 - Liquid culture media



Volumes from 50 liter to 1,000 liter

Bag material	Ports	Filters
Multilayer film with EVOH barrier, PE contact layer	Flexible number of ports	Sterile filters 0.2 or 0.1 µm
	Flexible port position	Filter capsules 0.2 or 0.1 µm
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Tubing material	Connectors	Sterilisation
Silicone	CPC-coupling	Gamma (max. 25 kGy)
C-Flex	Luer Lock coupling	
TPE	Sterile coupling	
	Sampling ports (needle-less)	



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