

▶ STORAGE SOLUTIONS

NXTstor

3D Storage Solutions



NXTstor is a stainless steel container designed for safe and robust storage of biopharmaceutical fluids using XELTA 3D single-use bags. This unit has a wide range of bag sizes, making it suitable for many applications. NXTstor units are available in four volumes: 100L, 200L, 500L and 500L.

NXTstor is available in both the option Jacketed and Non-Jacketed for temperature-sensitive applications.

XELTA 3D bags have been designed for the safe processing and storage of a wide range of biopharmaceutical liquids in a variety of applications such as:

- Buffers and Media Storage
- Bulk Harvest and Storage
- Fraction Collection and Storage
- Sample Collection and Storage
- Bulk Intermediate Storage
- Final Product Storage

Smaller Footprint

The stack able provision in the NXTstor system enables users to meet complex in-process demands and storage requirements while maximizing the utilization of available clean-room space.

Drainability

NXTstor is designed for 100% drainability and recovery which in turn helps to maximize productivity.

Safety

XELTA 3D bags coupled with robust NXTstor systems provide a steady and secure solution for processing, storage, and in-house transportation of buffers, media, intermediates and final bulk products.

Specifications

NXTstor Non-Jacketed/Jacketed

MOC: Stainless steel 304

Finish: External - Matt finish $Ra \leq 1.2 \mu m$

Internal-Matt finish $Ra \leq 0.8 \mu m$

Jacket Type: Dimpled jacket

Jacket design pressure: 6 bar

NXTstor Trolley

MOC: Stainless steel 304

Finish: External - Matt finish $Ra \leq 1.2 \mu m$

Internal-Matt finish $Ra \leq 0.8 \mu m$





Ordering Information NXTstor

Part no	Description	Dimensions (L x D x H) mm
NXTStor-200SS-CN	NXTStor-200L: Non-Jacketed	800 x 625 x 995
NXTStor-200SS-CJ	NXTStor-200L: Dimple Jacketed	800 x 625 x 995
NXTStor-200SS-CT	NXTStor Trolley- 200L	1025 X 600 X 162
NXTStor-500SS-CN	NXTStor-500L: Non-Jacketed	1120 x 825 x 1118
NXTStor-500SS-CJ	NXTStor-500L: Dimple Jacketed	1120 x 825 x 1118
NXTStor-500SS-CT	NXTStor Trolley- 500L	1135 X 800 X 195
NXTStor-1000SS-CN	NXTStor-1000L: Non-Jacketed with trolley	1210 x 1010 x 1370
NXTStor-1000SS-CJ	NXTStor-1000L: Dimple Jacketed with trolley	1210 x 1010 x 1370

***Load cell: Available upon request for all the sizes**

***2000L NXTstor: Available upon request**

***100L bag can be installed in 200L NXTstor**



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