we evolve together



We are here



CTECNIC



eBAG Single use

a ready-to-use fungible compatible with other brands.

Single Use eBAG

TECNIC Single-Use Bags are a modern solution for biotech and pharmaceutical companies looking to streamline their bioprocessing operations. These bags are designed for process and storage purposes, compatible with WAVE bioreactors (2D), TFF sytems (2D) and mixers (3D). They offer several advantages over traditional stainless steel bioreactors such as reduced cleaning and validation requirements, lower occupancy of production plants, decreased capital investment and improved process flexibility, particularly for Contact and Development Manufacturing Organizations (CDMOs).

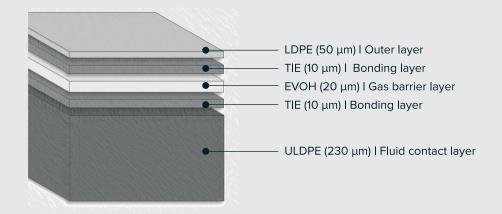
The following bag size are available (WAVE 2D)

Size	min volume	Working volume	Total Surface	MOQ
2	0,2	1	58.000	20
5	0,5	2,5	110.200	15
10	1	5	224.200	10
20	2	10	448.400	10
50	5	25	637.200	10
100	10	50	950.00	4
200	20	100	1.900.000	4

Plastic & Packaging Characteristics:

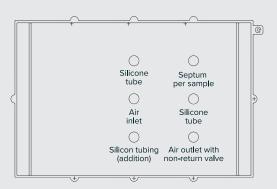
TECNIC eBAGs are developed and manufactured in our facilities (ISO7 Clean Room) following our End-to-End methodology.

These bags are gamma irradiated and ready-to-use, and are packaged according to industry standards. The external packaging is made of a polypropylene film that is also gamma irradiated, providing an added layer of protection. The bags themselves are made of a 5-layer film, ensuring durability and longevity.



Main Components:

	Connectors	Luer connectors MPC connectors			
	Filters	Air inlet Air oulet			
	Sensors	pH sensor pO ₂ sensor			
	Tubing Material	PE			



*Cutomizable ports available

