

ePlus Additional Solutions

Maximise the scope of your bioprocesses with TECNIC's ePlus solutions, tailored to suit every requirement.



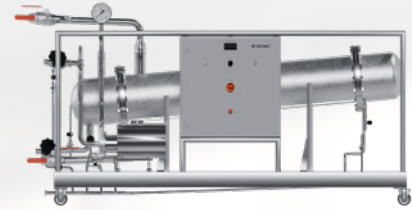
ePlus CIP
Automated Cleaning In Place System
100 / 200 L

A fully automatic, easy to use cleaning-in-place system. Efficiently cleans equipment with volumes up to 2000L, ensuring high standards of hygiene.



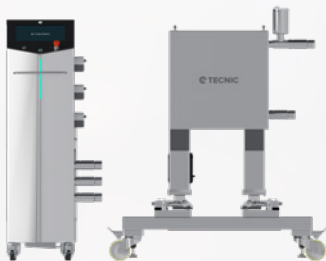
ePlus Buffer
Up to 4000 L
Automated Buffer Tank

Ensure precise buffer management, streamline workflows and improve consistency with automated control, monitoring and handling of recipes.



ePlus DTS
Automated Heat Exchanger

Efficiently transfer heat, reduce energy consumption, and optimize temperature control for reliable performance in demanding bioprocessing applications.



Single Use ePlus Mixer Single Use
Tanks from 50 L up to 500 L

System designed for precise control over critical process parameters, including pH, conductivity, temperature, weight, and agitation speed. Tanks are compatible with our eBAG 3D, ensuring reliable performance, sterility, and flexibility for various bioprocessing applications.



ePlus Media Preparation
Automated Media Preparation Station

The fully automated ePLUS Media Preparation system ensures precise mixing and sterilization of culture media. It is ideal for buffer and media formulation, offering time-saving benefits, precise dosage control, and traceability to ensure media quality.



eBAG 3D Open



eBAG 3D Mixer



eBAG 3D Storage

Our eBAG line is designed to seamlessly integrate with the ePlus Mixer, offering a reliable solution for bioprocessing needs. Manufactured in our ISO7 cleanroom facilities, our single-use consumables meet the industry's highest standards for sterility and performance. With options tailored to various applications, eBAG ensures consistent and dependable results, making it an ideal choice for efficient mixing and bioproduction workflows.

Bridging practicality in bioprocessing

TECNIC ePLUS equipment is meticulously designed to address the unique challenges of the bioprocess ecosystem, providing the perfect complement to TECNIC bioreactors and TFF systems.

ePlus buffer

Automated system for efficient buffer preparation and storage, reducing bioprocess run times and maintaining temperature stability.

ePlus Mixer SU

A pivotal component in the range, offering streamlined operations and compatibility with single-use systems.

ePlus DTS

A specialized heat exchanger for various industries, optimizing thermal exchange between multiple fluid streams.

ePlus CIP

A highly automated, mobile solution capable of efficiently cleaning equipment with capacities of up to 2000 litres.

ePlus media preparation

Automated system for precise media and buffer formulation, featuring a main vessel with agitation and temperature control, and additional vessels for accurate component addition.



ePlus
buffer

50-4000 L

Capacity

Stainless Steel

Material

Jacketed Version

Optional

eSCADA Software Integration

Automation

ePlus
Mixer SU

**50/100
200/500 L**

Capacity

eBAG Open, Tank and Storage

Compatibility

Magnetic Stirrer

Agitation

Versatile Wheels

Mobility

ePlus
DTS

Double-Tube-Sheet (DTS) shell and tube Heat Exchanger

Type

Optimizes Thermal Exchange Between Multiple Fluid Streams

Application

AISI 316L stainless steel with electropolished mirror finish

Material

ePlus
CIP

2000 L

Max. Cleaning Volume

4 Outlets

Expandable Manifold

Fully Automated & Recipes

Automation

Heating System / Detergent Storage Bottle

Optional Features

ePlus
media preparation

500 L

Main Tank Capacity

Different Buffer Solutions

x4 Additional Vessels

Magnetic Stirrer

Agitation

eSCADA Software Integration

Automation

Global reach, local support

Our global distributor network is ready to provide specialized products and support in your region. Please contact your local distributor to work with TECNIC.

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