

**ePlus**  
buffer

**50-4000 L**  
Capacity

**Stainless Steel**  
Material

**Jacketed Version**  
Optional

**Temperature Regulation**  
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

**4000 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

**ePlus** Additional Solutions

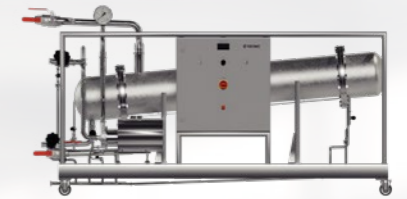
Maximise the scope of your bioprocesses with TECNIC's ePlus solutions, tailored to suit every requirement.



**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 4000L, ensuring high standards of hygiene.



**ePlus Buffer**  
Buffer Tank · Up to 4000 L  
Ensure precise buffer management, streamline workflows and improve consistency with monitoring of process parameters.



**ePlus DTS**  
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.

**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.

[sales@tecnic.eu](mailto:sales@tecnic.eu)

## 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

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

### ePlus DTS

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

### 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 Mixer SU

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

### ePlus CIP

A highly automated, mobile solution capable of efficiently cleaning equipment with capacities of up to 4000 litres.

