

## 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

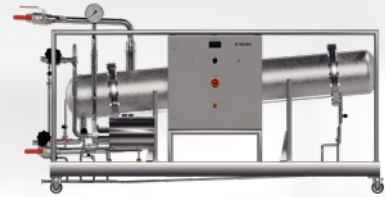
A fully automatic, easy to use cleaning-in-place system. Efficiently cleans equipment with volumes up to 4000L, ensuring high standards of hygiene.



### 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

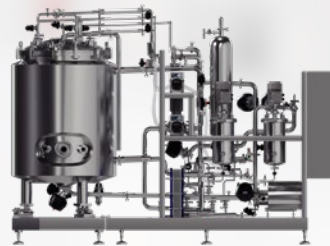
Efficiently transfer heat, reduce energy consumption, and optimize temperature control for reliable performance in demanding bioprocessing applications.



### 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.

## 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 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 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 CIP

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



## 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

## 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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