

# ePlus<sup>®</sup> Buffer

Automatic large-scale  
buffer preparation



# One single device for automatic large-scale buffer preparation in biotech processes

Designed to **reduce the total run time of bioprocesses**, the ePLUS® Buffer is thought to be the perfect solution for handling simple buffer recipes with its own automatic preparation system. Its key feature is its ability to act as a *buffer* or *reservoir tank* between different equipment. These tanks come in various sizes and designs to suit different applications and processes requirements. They are an important component in processes where temperature stability, efficiency and effective energy management are key considerations.

This combination of the newest technology with the eSCADA software allows you to optimize the automation preparation and sterilization of your required buffer for your bioprocess, **saving both valuable time and manual labor**. The result: faster turnaround time, improved productivity and lower risk of contamination.

Working with TECNIC ePLUS® Buffer guarantees **constant high quality**, helping you in one of the most resource-intensive activities in biomanufacturing as large volumes are often required as production capacity increases.



## Optimize the operative workflow of life sciences applications

- Fully automated system with standardized protocols
- Different volumes options
- Heating and cooling mechanism for enhanced efficacy
- Optimized agitation system and precision monitoring

# Key Functionalities

Basic Configuration	
Main Vessel	50L - 4000L
Mechanical Agitacion	Included
Stirrer speed control	Included
Level sensor	Included
Load cells	Included
eSCADA Advanced	Included
Jacketed	Optional
Temperature control	Optional
pH Control	Optional
Conductivity Control	Optional



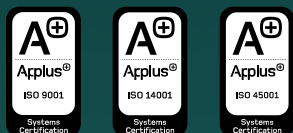
# Contact

Polígon Industrial Can Pruna  
Carrer Ponent, Parcela 10, nau 1, 2 i 3  
17421 Riudarenes, Spain

☎ +34 972 87 73 27

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

🌐 [tecnic.eu](http://tecnic.eu)



Technical data subject to change without notice.  
© TECNIC Bioprocess Solutions.

