

Do You Have an Aging Bioreactor in Your Lab? Is the Vessel Still in Good Condition, But Its Controller Outdated or Malfunctioning?

In our continuous effort to support and enhance the capabilities of your bioprocessing operations, we present our proven solution tailored to breathe new life into your Biostat C/Biostat C+ bioreactors: the xCUBIO retrofit. Whether your bioreactor dates back a few years or a few decades - we are ready!



Custom Solutions Backed by Decades of Expertise

With over 30 years of experience working with Biostat C systems, many of which were installed by our dedicated team, we bring an unmatched depth of knowledge to every retrofit. Our approach begins with a comprehensive questionnaire, aimed at understanding the intricacies of your current setup and specific retrofit needs. This depth of understanding allows us to offer a solution that not only upgrades but truly transforms your bioprocessing capabilities to align with your operational goals.

Cost-Effective Upgrades Without Compromise

Recognizing the significant investment in your current bioprocessing infrastructure, our xCUBIO retrofit solution emphasizes the retention and optimization of your existing bioreactor components. By keeping your vessel and other critical parts, we provide a substantial cost-saving alternative to purchasing new systems. This approach not only extends the life of your equipment but also enhances its functionality and performance, ensuring a more sustainable and economical path forward.

A Tailored Approach to Retrofitting

Our retrofit solution considers:

- The unique specifications of your Biostat C/C+ systems, including manufacturing details and vessel configurations, to ensure compatibility and maximize efficiency.
- The potential for integrating new sensors, additional pumps or new gasmix configurations to elevate your bioprocessing precision and control.
- The opportunity to reuse existing components, carefully balancing cost savings with the uncompromised technical and safety standards.
- Additional customization options for your system, such as electropolishing and component exchanges, designed to enhance system integrity and performance.

Why Choose the xCUBIO retrofit?

Opting for the xCUBIO retrofit means leveraging our extensive experience and technical acumen to enhance your Biostat C/C+ bioreactors. It's an investment in the efficiency, sustainability, and future-readiness of your bioprocessing operations, ensuring they continue to meet the evolving demands of the biotech industry.





Get Started with Your Retrofit Journey

If you're considering how the xCUBIO retrofit can benefit your bioprocessing operations, we're here to help. From the initial assessment based on your specific requirements to the final implementation, our team is dedicated to ensuring your upgraded system meets your highest expectations.

While our focus remains on Biostat C and Biostat C+ models, we recognize the diverse needs of the bioprocessing community. The xCUBIO retrofit is also compatible with other bioreactor models and systems from various manufacturers, offering a broad range of possibilities for enhancing your bioprocessing operations.

We invite you to explore the possibilities that xCUBIO retrofit offers. For further details or to discuss your retrofit needs, please contact us. Together, we can achieve a seamless transition to enhanced bioprocessing performance and efficiency.

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