

Winpact Pilot Production Scale Fermenter and Bioreactor SIP System

Manufacturer: Winpact Scientific, Inc.

SKU#: 8381-30-1006

- Advanced production scale fermentation system
- Plain bottom type vessel- 10L up to 50L
- Capsule type vessel 50L to 1000L
- Modular options are available to fulfill various needs for different applications
- optional CIP-ready connection ports



Product Description

The Winpact Pilot Production Scale Sterilization-In-Place (SIP) system is the most advanced fermentation system for all of your fermentation needs. The Winpact Pilot Production Scale Fermenter/ Bioreactor SIP system is utilized the Winpact controller system. The Winpact controller provides a user-friendly interface for the SIP system. The Winpact Pilot, SIP Fermenter/ Bioreactor System ensures reliable operation without the hassle or trouble you may experience with other Bioreactor Systems. The system is scalable enough Sterilization-In-Place (SIP) Fermentation/Bioreactor system offers a number of features and benefits which make it a perfect choice for your Product Scale Bioreactor needs. Winpact Pilot / Production Scale Fermenter/ Bioreactor SIP System- Flexibility The Winpact Pilot SIP System can utilize a number of vessel types with varying capacities. These include: The Plain bottom type vessel type vessels with capacities ranging from 10L up to 50L The Capsule type vessel with capacities ranging from 50L up to 1000L Modular options are available to fulfill various needs for different applications The Winpact Pilot SIP system has optional CIP-ready connection ports Winpact Pilot / Production Scale Fermenter/Bioreactor SIP System- Versatility Operation of the Winpact Pilot SIP system could not be easier thanks to a number of features which make it as versatile as it is functional. These features include: Color touch screen control with simple, easy to use interface Multi-lingual interface Fully automated process with remote monitoring Minimum of 15-step automatic program setting Special coiled jacket design for temperature uniformity and stability Winpact Pilot / Production Scale Fermenter/ Bioreactor SIP System- Sterility The Winpact SIP system has a number of features designed to optimize sterility Electropolished tubing and valves, BPE standard Orbital welding to ensure minimal residue buildup Double-layered mechanical seal with lubricating water as an indication for breakage Winpact Pilot / Production Scale Fermenter/ Bioreactor SIP System- Durability and Safety Winpact bioreactors consider durability and safety paramount to the design of there systems the following features are included in the Winpact SIP system to enure durability and safety. SUS316L Stainless steel with manual mechanical control Outer thermo- protective layer of vessel wall Exhaust pressure relief valve Winpact Pilot / Production Scale Fermenter/ Bioreactor SIP System- Security Winpact software includes levels of security as standard in there bioreactor systems Password protection with multiple user customized access

Winpact Pilot Production Scale Fermenter and Bioreactor SIP System Specification

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