

NEW



Wpact
Winpact

Stackable Incubator Shaker

SI-900 & SI-910

Stackable CO₂ Incubator Shaker

SI-950 & SI-960 & SI-970

- 10" LCD Display Mode
- Maximum capacity: 250 mL × 50 / 500 mL × 32 / 1000 mL × 18 / 2000 mL × 15
- Air circulation: forced convection, internal circulation
- Timer: 9999 minutes (or 9999 hours)
- Door opening method: slide up
- Multiple specifications for selection

* The specifications provided herein are for reference only. Final confirmation shall be based on the actual specifications.



Winpact 50L Pilot Scale SIP Fermentation System

50L (Approx. 130WX95DX295H cm)

* Customized vessel is available

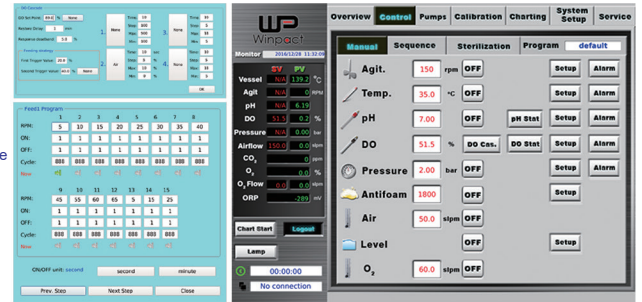
Four-staged
DO cascade

15-Step
programmable
PID control

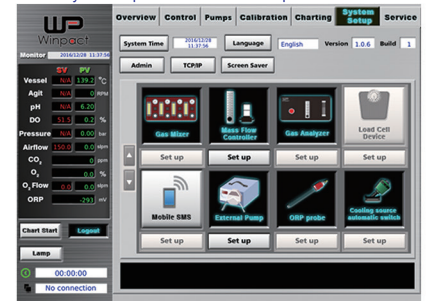


- Wide range of vessel selection, from 30L to 50L working volume
- Colorful interface at 10.4" or above
- Fully automated process with remote monitoring
- 15-step automatic program setting
- Orbital welding ensures minimal residue buildup
- Highest grade construction with 316L stainless steel
- Jacket design provides astounding temperature control
- Exhaust pressure relief valve for maximum safety precaution
- Multiple safety design integration for peace of mind operation
- Remote monitoring & controlling software free from purchase
- Password protection for multiple users with special requirements
- Various optional devices for process optimization and needs
- Ethernet communication with Winpact SCADA software, and IP address
- An electrical lifter device is available as an option.

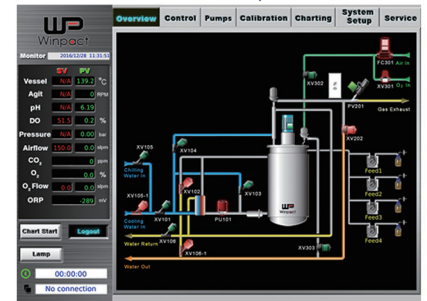
Easy and intuitive operation for manual and sequence control



System expansion with various optional devices



Immediate visualization on operation overview



Online system calibration with system feedback



* All images are for reference only, actual products might differ from the pictures above.
* Technical specifications subject to change without notice.



Winpact Evo Fermenter

FS-07 Series

WP
Winpact



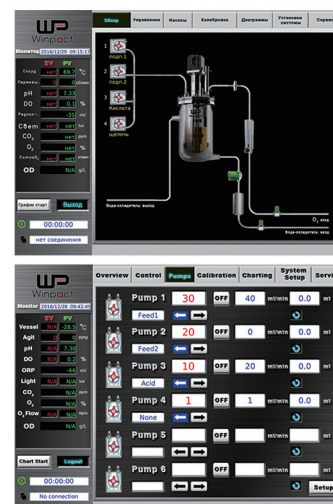
5L Air Lifter Vessel



5L Single Wall Vessel with Heating blanket



5L Solid State (FS-V-SA05P)



- Fully integrated system specifically designed for solid-state fermentation research involving saccharification, hydrolysis and more.
- Programmable angle-adjustable (0-90° for culture control, 120° for harvest control) vessel tilting and stirring mechanism permits superior sample homogeneity.
- Impellers are designed to reduce stickiness and it ensures sample integrity during the fermentation process.
- Integrated motor shaft & air sparger assembly creates precise, disturbance-free controls of aeration and mixing.
- Chemically resistant double jacketed borosilicate glass vessel design.
- Can be used with pH and DO probes to control culture conditions (anchor type impellers only).
- Customizable impellers and aeration controller available.



Winpact Tetrad Slow Speed Magnetic Stirrer

WP-SMS

- 12" touch screen for user-friendly observation.
- Hermetically SUS316L housing is easy to clean and resistant to exposure to CO₂ environments.
- Smooth and even stirring at speeds as low as 1 rpm.
- Four independent stirring positions, each capable of handling up to 1 L of culture volume simultaneously.
- Each stirrer can be operated individually, allowing flexible and separate control across all positions.
- A Continuous / Timing / Programmable stirring mode is available.



Winpact CO₂ resistant orbital shaker

WP-COS

- Corrosion-resistant construction protects internal components from high CO₂ and humidity.
- Compact design enables use inside a CO₂ incubator for versatile applications.
- Platform supports multiple accessories, including flask clamps and tube racks, to accommodate lab labware.
- Variable speed range of 1–300 rpm ensures smooth shaking.
- 12" touch screen for intuitive operation.



US Office

19959 Sea Gull Way
Saratoga, CA 95070
U.S.A.
T/ +1-408-366-9866
F/ +1-408-446-1107

Taiwan Office

No. 156, Sec. 1, Guoji Rd., Taoyuan Dist.,
Taoyuan City 330041, Taiwan
T/+886-3-3762878
F/+886-3-3761310

Shanghai Office

Room 2519, No. 306 Taopu Road,
Putuo District, Shanghai
Postal code: 200333
Cell: +86-13621808204
T/ +86-21-50795277
F/ +86-21-50795277

India Office

D.No.7-143, 2nd Floor,
St.No.2, Nagendra Nagar,
Habsiguda, Hyderabad-500007.
India
T/ +91-40-27001515
T/ +91-40-27001586

MS major science

www.majorsci.com
info@majorsci.com