



AUTOMATED BLOOD CULTURE SYSTEM

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The principal method for identifying infections in blood samples is automated blood culture equipment. Nowadays, laboratories process blood culture specimens using continuously monitoring, automated blood culture systems. Used in Clinical laboratory, Medical laboratory.

Also known as Automated Microbial Detection System, Instrumented Blood Culture System, Microbial Detection Instrument Microbial Culture Instrument.

BBCS-101 AUTOMATED BLOOD CULTURE SYSTEM



- 50 cell capacity
- Continuous detection of the bottles in the cycle of 10 minutes
- Rotary shaking inoculation is beneficial to the organisms growth
- Double-barcode design to load/unload bottles simply and avoid operation mistakes
- Automated recognition and alarm of inconsistent bottles
- Automated optical detection and manual interpretation to prevent the occurrence of false negative result
- Real time dynamic display of the state of culture and growth curve on the graphical user interface
- User friendly software system, convenient data management
- Culture time can be preset and modified

SPECIFICATIONS

Model	BBCS-101
Capacity	50
Dimension (LxWxH)	670x640x680 mm
Weight	98 kg

BBCS-102 AUTOMATED BLOOD CULTURE SYSTEM



- 60 cell capacity
- Continuous detection of the bottles in the cycle of 10 minutes
- Swing shaking inoculation is beneficial to the organisms growth
- Double-barcode design to load/unload bottles simply and avoid operation mistakes
- Automated recognition and alarm of inconsistent bottles
- Automated optical detection and manual interpretation to prevent the occurrence of false negative result
- Real time dynamic display of the state of culture and growth curve on the graphical user interface
- User friendly software system, convenient data management
- Rapid selective cultivation of special isolates

SPECIFICATIONS

Model	BBCS-102
Capacity	60
Dimension (LxWxH)	580x595x590 mm

Weight	65 kg
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BBCS-103 AUTOMATED BLOOD CULTURE SYSTEM

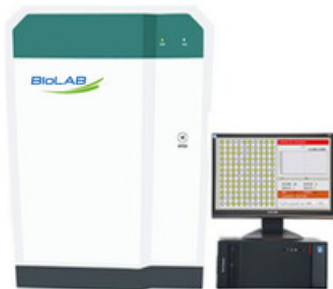


- 100 cell capacity
- Continuous detection of the bottles in the cycle of 10 minutes
- Swing shaking inoculation is beneficial to the organisms growth
- Double-barcode design to load/unload bottles simply and avoid operation mistakes
- Automated recognition and alarm of inconsistent bottles
- Automated optical detection and manual interpretation to prevent the occurrence of false negative result
- Real time dynamic display of the status of culture and growth curve on the graphical user interface
- User friendly software system, convenient data management
- Culture time can be preset and modified

SPECIFICATIONS

Model	BBCS-103
Capacity	100
Dimension (LxWxH)	660x620x820 mm
Weight	110 kg

BBCS-104 AUTOMATED BLOOD CULTURE SYSTEM



- 120 cell capacity
- Continuous detection of the bottles in the cycle of 10 minutes
- Swing shaking inoculation is beneficial to the organisms growth
- Double-barcode design to load/unload bottles simply and avoid operation mistakes
- Automated recognition and alarm of inconsistent bottles
- Automated optical detection and manual interpretation to prevent the occurrence of false negative result
- Real time dynamic display of the state of culture and growth curve on the graphical user interface
- User friendly software system, convenient data management
- Culture time can be preset and modified

SPECIFICATIONS

Model	BBCS-104
Capacity	120
Dimension (LxWxH)	680x605x910 mm
Weight	125 kg

BBCS-105 AUTOMATED BLOOD CULTURE SYSTEM



Four incubator drawers of 60 cell capacity deliver 240 cell capacity
One heating system for each incubator drawer to control temperature
Control module handles up to 64 incubator modules
Support for random loading and unloading, support for incubation of anonymous bottles, positive anonymous and negative anonymous bottles can be identified
Double-barcode design to load/unload bottles simply and avoid operation mistakes
Time to positive (TTP) of more than 90% positive specimens is within 24 hours
Alarm by audio and light flash

SPECIFICATIONS

Model	BBCS-105
Capacity	240
Dimension (LxWxH)	780x650x980 mm
Weight	200 kg



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