



-40°C UPRIGHT FREEZER BJX-503

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-40°C UPRIGHT DEEP FREEZER



Temperature Control

Microprocessor control, Large LED display inner temperature clearly, and with easy viewing.

The inner temperature can be adjustable at the range of -10°C~-40°C, with an increment of 0.1°C.

Lock and password for protection to prevent arbitrary adjustment of operating parameters.

Safety Control

Malfunction alarms: high-temperature alarm, low-temperature alarm, sensor failure alarm, power failure alarm, low backup-battery voltage alarm, and over-temperature alarm.

Alarm temperature can be set according to requirements.

SPECIFICATIONS

Model	BJX-503
Capacity	599L
Temperature range	-10~-40°C
Cabinet Type	Upright
Climate Class	N
Cooling Typel	Direct cooling
Defrost Mode	Manual
Refrigerant	R290
Cooling performance(°C)l	-40
Exterior Material	Galvanized steel powder coating
Interior Material	Galvanized steel powder coating
High/Low Temperature	Yes
Sensor Error	Yes
Lockage	Yes
Caster	Yes
Foot	None
Test Hole	Yes
Shelves/Inner Doors	3/2
Temperature Recorder	Optional
Cryo racks	Optional
Power Supply(V/HZ)	220/50
Power(W)	550
Net/Gross Weight(approx)	232kg/271kg
Interior Dimensions(W*D*H)	740x600x1310mm
Exterior Dimensions(W*D*H)	995x855x1870mm
Package Dimensions(W*D*H)	1015x890x2080mm
Alt Name	-40°C Upright Deep Freezer

FEATURES

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Alarm temperature can be set according to requirements.

Three alarm methods: buzzer alarm, digital flashing alarm, and remote alarm.

Protection functions: power-on delay and delay between stops.

Chart temperature recorder monitoring system (optional).

Ergonomic Design

Double inner doors to reduce the loss of cold after opening the door.

Safety door lock, preventing unauthorized access.

Wide voltage design from 192V to 242V.

Suitable for 2" and 3" international standard Cryo Boxes.

Pressure-balanced port design, easy to open the door.

Heavy type caster and locking adjustable screw, easy to move and fix.

Adjustable shelf design.

Ultra-simple condenser filter design, convenient for maintenance and washing.

APPLICATIONS

-40°C Deep Freezer is designed for long term storage of various medical and biological products, such as blood plasma, vaccines, testing reagents and laboratory materials, even some electronic products for test. It can be installed in research institutions and clinical sites in life science, blood banks, hospitals, electronic testing and medical laboratories.



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