



4°C BLOOD BANK REFRIGERATOR BZX-1101

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Temperature Control

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

The inner temperature can be adjustable at the range of 2°C~6°C, with an increment of 0.1°C.

Multiple sensors to display or control the temperature.

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

Safety Control

Malfunction alarms: high temperature alarm, low temperature alarm, Sensor failure, Power failure alarm, low voltage of backup battery, Over temperature alarm system, set the

SPECIFICATIONS

Model	BJX-1101
Capacity	132L
Temperature range	2~6°C
Defrost Mode	Auto
Climate Class	N
Cooling Type	Forced air cooling
Cabinet Type	Undercount
Refrigerant	R600a
Cooling performance(°C)	4
Power Supply(V/HZ)	220/50
Power(W)	150
Power Consumption	1.6
Controller	Microprocessor
Display	LED
Temperature control/display accuracy	0.1
Temperature sensors	4
Anti-low temperature control device	Mechanical
The minimum temperature of Mechanical control	2
Interior	Stainless steel
Exterior	Galvanized steel powder coating(white)
Net/Gross Weight(approx)	90kg/115kg
Interior Dimensions(W*D*H)	380x520x670mm
Exterior Dimensions(W*D*H)	780x645x820mm
Package Dimensions(W*D*H)	830x675x950mm
Interior high/low temperature alarm	Yes
Power failure alarm	Yes
Sensor failure alarm	Yes
Door open alarm	Yes
Door lock	Yes
Inner LED light	Yes
Data storage (sets)	100,000+

Temperature Recorder	Yes
Remote alarm contact	Yes
Castor/Foot	-/4
Test Hole	Yes
7 days Chart temperature recorder	Optional
Shelves/Inner Doors	1/-
Drawer	Optional (4)
Alt Name	4°C Blood Bank Refrigerator

FEATURES

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Three alarming methods: buzzer alarming, digital flashing alarming and Remote alarm.

Protection function: power-on delay, time between stops.

Chart temperature recorder-monitor system (Optional).

Refrigeration System

Highly efficient famous brand compressor and fan, with a high efficient refrigeration effect.

70mm thick foam insulation, better insulation effect, help to maintain temperature stability inside the refrigerator.

Forced-Air Circulation for large airflow with special air ducts to guarantee inner temperature consistency.

Monoblock refrigeration units, energy-efficient and easy for maintenance.

CFC-Free/HCFC refrigerant.

Ergonomic Design

Safety door lock, preventing unauthorized access.

Auto defrost function guarantees a good performance in high ambient temperature and humidity area.

Wide voltage design from 192V to 242V.

Inner LED lighting and caster design.

No condensation glass door.

USB export interface for event and temperature data .

Baskets or stainless steel drawers (Optional).

APPLICATIONS

Auto Defrost, Forced-Air Circulation Suitable for hospitals, blood banks, epidemic prevention, animal husbandry areas, pharmaceutical companies and research institutes.

Designed to store blood, medicine.

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