



2°C TO 15°C LABORATORY REFRIGERATOR BJX-1301

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2-15°C LABORATORY REFRIGERATOR



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~15°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.

Over temperature alarm system, set the alarm temperature as requirements.

SPECIFICATIONS

Model	BJX-1301
Capacity	313L
Temperature range	2~15°C
Cabinet Type	Upright
Climate Class	N
Cooling Type	Forced air cooling
Defrost Mode	Auto
Refrigerant	R290
Cooling performance(°C)	4
Controller	Microprocessor
Display	LED
Alarm	Audible, Remote
Interior	Galvanized steel powder coating
Exterior	Galvanized steel powder coating (white)
Power Supply(V/HZ)	220/50
Power(W)	210
Power Consumption	1.8
Net/Gross Weight(approx)	90kg/120kg
Interior Dimensions(W*D*H)	520x430x1400mm
Exterior Dimensions(W*D*H)	640x570x1920mm
Package Dimensions(W*D*H)	680x620x2135mm
High/Low Temperature	Yes
Remote Alarm contact	Yes
Sensor Failure	Yes
Door Ajar	Yes
Door lock	Yes
Inner LED light	Yes
Power Failure	Optional
Caster	Yes
Test Hole	Yes
Shelves/Inner Doors	5/-

Foaming/Glass Door	optional
USB Interface	optional
Temperature Recorder	optional
Alt Name	2-15°C Laboratory Refrigerator

FEATURES

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Safety Control

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Sensor failure, Power failure alarm.

Over temperature alarm system, set the alarm temperature as requirements.

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.

Maintenance free condenser 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 pharmaceuticals, medicine, vaccines, biological materials, testing reagents and laboratory materials.

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