



2°C TO 15°C LABORATORY REFRIGERATOR

2°C TO 15°C LABORATORY REFRIGERATOR BJX-1301 TO BJX-1306

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	BJX-1302	BJX-1303
Capacity	313L	580L	1050L
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	280	400
Power Consumption	1.8	3.3	4.6
Net/Gross Weight(approx)	90kg/120kg	144kg/173kg	223kg/257kg
Interior Dimensions(W*D*H)	520x430x1400mm	660x690x1400mm	1180x590x1400mm
Exterior Dimensions(W*D*H)	640x570x1920mm	780x830x1965mm	1300x830x1965mm
Package Dimensions(W*D*H)	680x620x2135mm	820x880x2175mm	1340x880x2175mm
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		
Model	BJX-1304	BJX-1305	BJX-1306
Capacity	1352L	1000L	1255L
Temperature range	2~15°C		
Cabinet Type	Upright		
Climate Class	N		
Cooling Type	Forced air cooling		
Defrost Mode	Auto		
Refrigerant	HC,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)	420	450	700
Power Consumption	4.7	6.5	10
Net/Gross Weight(approx)	263kg/309kg	198kg/232kg	238kg/284kg
Interior Dimensions(W*D*H)	1460x690x1400mm	1180x620x1400mm	1460x620x1400mm
Exterior Dimensions(W*D*H)	1580x830x1965mm	1300x765x1945mm	1580x765x1945mm
Package Dimensions(W*D*H)	1630x880x2175mm	1340x820x2160mm	1640x820x2160mm
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	N	
USB Interface	optional		
Temperature Recorder	optional		
Alt Name	2-15°C Laboratory Refrigerator		



BJX-1301 BJX-1302



BJX-1303 BJX-1304 BJX-1305
BJX-1306

FEATURES

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.
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.

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.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com