



LABORATORY REFRIGERATOR

LABORATORY REFRIGERATOR BEZ1BK1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failur

SPECIFICATIONS

Model	BEZ1BK1
Old Model	BLAR-409
Temperature Range	2 ~ 8°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	60 / 2.12
Interior Dimensions (WxDxH) mm	410x315x560
Exterior Dimensions (WxDxH) mm	490x440x710
Weight	33 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	75 W
Electric Current	0.59 A
Power Consumption (kWh/24h)	0.84
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R600a / 26g
Door (pcs)	Glass Door / 1
Adjustable Shelf (pcs)	2
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ40mm)
Door Lock	Yes

LED Lamp	Yes
Test Hole (pcs)	1
Fixed Feet (pcs)	4
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Package	Carton box
Shipping Weight	37 kgs
Shipping Size (WxDxH) mm	560x520x780
Shipping Volume	0.23 CBM
Alt Name	Laboratory Refrigerator



FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.

LABORATORY REFRIGERATOR BEZ1CJ1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failur

SPECIFICATIONS

Model	BEZ1CJ1
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	100 / 3.53
Interior Dimensions (WxDxH) mm	385x356x737
Exterior Dimensions (WxDxH) mm	505x510x875
Weight	35 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	80 W
Electric Current	0.8 A
Power Consumption (kWh/24h)	1.17
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R600a / 30g
Door (pcs)	Glass Door / 1
Adjustable Shelf (pcs)	3
Interior Cabinet Material	HIPS
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ 60mm)
Door Lock	Yes
LED Lamp	Yes

Fixed Feet (pcs)	4
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Solid Door (Foamed)	Optional
Package	Carton box
Shipping Weight	38 kgs
Shipping Size (WxDxH)	590x590x950
Shipping Volume	0.33 CBM
Alt Name	Laboratory Refrigerator



FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BS1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failur

SPECIFICATIONS

Model	BEZ1BS1
Old Model	BLAR-403
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	236 / 8.33
Interior Dimensions (WxDxH) mm	534x406x1150
Exterior Dimensions (WxDxH) mm	625x574x1707
Weight	73 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	221 W
Electric Current	1.4 A
Power Consumption (kWh/24h)	3.47
High/Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R600a / 116g
Door (pcs)	Heating Glass Door / 1
Adjustable Shelf (pcs)	4
Interior Cabinet Material	ABS
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (≥45mm)
Door Lock	Yes

LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Package	Carton box with pallet
Shipping Weight	76 kgs
Shipping Size (WxDxH)	740x690x1800
Shipping Volume	0.92 CBM
Alt Name	Laboratory Refrigerator

FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.



APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.

LABORATORY REFRIGERATOR BEZ1CK1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure

SPECIFICATIONS

Model	BEZ1CK1
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	312 / 11.02
Interior Dimensions (WxDxH) mm	560x485x1350
Exterior Dimensions (WxDxH) mm	650x624x1902
Weight	86 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	312 W
Electric Current	1.64 A
Power Consumption (kWh/24h)	3.63
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R290 / 100g
Door (pcs)	Heating Glass Door / 1
Adjustable Shelf (pcs)	5
Interior Cabinet Material	ABS
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ 45mm)
Door Lock	Yes
LED Lamp	Yes

Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Package	Carton box with pallet
Shipping Weight	90 kgs
Shipping Size (WxDxH)	720x690x1980
Shipping Volume	0.98 CBM
Alt Name	Laboratory Refrigerator

FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.



APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BL1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failur

SPECIFICATIONS

Model	BEZ1BL1
Old Model	BLAR-411
Temperature Range	2 ~ 8°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	316 / 11.16
Interior Dimensions (WxDxH) mm	540x425x1380
Exterior Dimensions (WxDxH) mm	640x554x1925
Weight	93 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	286 W
Electric Current	1.62 A
Power Consumption (kWh/24h)	3.37
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R290 / 40g
Door (pcs)	Heating Glass Door / 1
Adjustable Shelf (pcs)	5
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ50mm)
Door Lock	Yes

LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Package	Carton box with pallet
Shipping Weight	100 kgs
Shipping Size (WxDxH) mm	720x650x2000
Shipping Volume	0.94 CBM
Alt Name	Laboratory Refrigerator

FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.



APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BM1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failur

SPECIFICATIONS

Model	BEZ1BM1
Old Model	BLAR-412
Temperature Range	2 ~ 8°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	416 / 14.69
Interior Dimensions (WxDxH) mm	685x429x1330
Exterior Dimensions (WxDxH) mm	785x552x1927
Weight	120 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	330 W
Electric Current	1.85 A
Power Consumption (kWh/24h)	4.23
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R290 / 48g
Door (pcs)	Heating Glass Door / 1
Adjustable Shelf (pcs)	5
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ50mm)
Door Lock	Yes

LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Solid Door (Foamed)	Optional
Package	Carton box with pallet
Shipping Weight	133 kgs
Shipping Size (WxDxH) mm	880x660x2100
Shipping Volume	1.22 CBM
Alt Name	Laboratory Refrigerator



FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BP1

PRO LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

SPECIFICATIONS

Model	BEZ1BP1
Old Model	BLAR-404
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	315 / 11.12
Interior Dimensions (WxDxH) mm	540x425x1380
Exterior Dimensions (WxDxH) mm	640x554x1925
Weight	95 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	294 W
Electric Current	1.71 A
Power Consumption (kWh/24h)	3.33
High/Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 72h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Abnormal Ambient Temp. Alarm	Yes
Battery Error Alarm	Yes
Condenser Error Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R290 / 40g
Door (pcs)	Self-closing Heating Glass Door / 1
Adjustable Shelf (pcs)	6
Drawer (pcs)	1

Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (650mm)
Door Lock	Yes
LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Yes
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Package	Carton box with pallet
Shipping Weight	105 kgs
Shipping Size (WxDxH)	720x650x2000
Shipping Volume	0.94 CBM
Alt Name	Pro Laboratory Refrigerator



FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BQ1

PRO LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

SPECIFICATIONS

Model	BEZ1BQ1
Old Model	BLAR-413
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	415 / 14.66
Interior Dimensions (WxDxH) mm	685x429x1380
Exterior Dimensions (WxDxH) mm	785x552x1927
Weight	123 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	330 W
Electric Current	1.94 A
Power Consumption (kWh/24h)	4.23
High/Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 72h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Abnormal Ambient Temp. Alarm	Yes
Battery Error Alarm	Yes
Condenser Error Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1

Refrigerant / Weight	R290 / 45g
Door (pcs)	Self-closing Heating Glass Door / 1
Adjustable Shelf (pcs)	6
Drawer (pcs)	1
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (650mm)
Door Lock	Yes
LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Yes
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Solid Door (Foamed)	Optional
Package	Carton box with pallet
Shipping Weight	136 kgs
Shipping Size (WxDxH)	880x660x2100
Shipping Volume	1.22 CBM
Alt Name	Pro Laboratory Refrigerator



FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BN1

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Double toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

SPECIFICATIONS

Model	BEZ1BN1
Old Model	BLAR-406
Temperature Range	2 ~ 8°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	656 / 23.17
Interior Dimensions (WxDxH) mm	1100x454x1325
Exterior Dimensions (WxDxH) mm	1220x630x1885
Weight	166 kgs
Noise	52 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	403 W
Electric Current	2.39 A
Power Consumption (kWh/24h)	5.8
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R290 / 84g
Door (pcs)	Self-closing Heating Glass Door / 2

Adjustable Shelf (pcs)	10
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ60mm)
Door Lock	Yes
LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Temperature Chart Recorder	Optional
Solid Door (Foamed)	Optional
Package	Carton box with pallet
Shipping Weight	184 kgs
Shipping Size (WxDxH) mm	1300x690x1970
Shipping Volume	1.77 CBM
Alt Name	Laboratory Refrigerator

FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Double toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

10 adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.





APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents and bio-medical products.

LABORATORY REFRIGERATOR BEZ1B01

LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Double toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

SPECIFICATIONS

Model	BEZ1B01
Old Model	BLAR-407
Temperature Range	2 ~ 8°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	1006 / 35.53
Interior Dimensions (WxDxH) mm	1100x684x1325
Exterior Dimensions (WxDxH) mm	1220x860x1885
Weight	189 kgs
Noise	53 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	400 W
Electric Current	2.15 A
Power Consumption (kWh/24h)	5.6
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling

Defrost	Auto
Compressor (Brand/pcs)	Chinese Brand / 1
Refrigerant / Weight	R290 / 84g
Door (pcs)	Self-closing Heating Glass Door / 2
Adjustable Shelf (pcs)	10
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ60mm)
Door Lock	Yes
LED Lamp	Yes
Test Hole (pcs)	1
Castors / Leveling Feet (pcs)	4 / 2
Remote Alarm Port	Yes
USB Data Download Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Temperature Chart Recorder	Optional
Solid Door (Foamed)	Optional
Package	Carton box with pallet
Shipping Weight	213 kgs
Shipping Size (WxDxH) mm	1300x940x1970
Shipping Volume	2.41 CBM
Alt Name	Laboratory Refrigerator

FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Double toughened glass door with heater, available for high humidity area.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

10 adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.



APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents and bio-medical products.

LABORATORY REFRIGERATOR BEZ1BR1

THREE-DOOR LABORATORY REFRIGERATOR



Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failur

SPECIFICATIONS

Model	BEZ1BR1
Old Model	BLAR-408
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	1500 / 52.97
Interior Dimensions (WxDxH) mm	1680x640x1420
Exterior Dimensions (WxDxH) mm	1800x775x1965
Weight	245 kgs
Noise	55 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	1065 W
Electric Current	5.64 A
Power Consumption (kWh/24h)	14.42

High/Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Forced-air Cooling
Defrost	Auto
Compressor (Brand/pcs)	SECOP / 1
Refrigerant / Weight	R134a / 620g
Door (pcs)	Heating Glass Door / 3
Fixed / Adjustable Shelf (pcs)	0 / 12
Interior Cabinet Material	Stainless Steel
Exterior Cabinet Material	Stainless Steel
Insulation Material	PURF (≥60mm)
Door Lock	Yes
LED Lamp	Yes
Test Hole (pcs)	Optional
Castors (pcs)	5
USB Data Download Port	Optional
Remote Alarm Port	Optional
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Temperature Chart Recorder	Optional
Package	Plywood box with pallet
Shipping Weight	280 kgs
Shipping Size (WxDxH)	1940x880x2040
Shipping Volume	3.43 CBM
Alt Name	Three-door Laboratory Refrigerator



FEATURES

Microprocessor control, ensure the inside temperature is within 2~8°C, accuracy is 0.1°C

Suggested ambient temperature: +10~32°C.

Specially designed forced-air cooling system, ensures frost-free cabinet and good temperature uniformity.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

8h built-in backup battery to power the controller and save temp. data when power failure or system error.

Visual and audible alarm system.

Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

Humanized design

Special designed service-free drainage system, ensure no water in the cabinet.

Adjustable shelves for easy storage.

Auto on/off LED light with manual switch on the control panel.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

APPLICATIONS

2~8°C biomedical refrigerators are specially designed to store medicines, vaccines, reagents, and bio-medical products.



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