



-40Â°C FREEZER

-40Â°C FREEZER BEZ1T1

-40Â°C CHEST BIOMEDICAL FREEZER



Accurate temperature controller, setting temperature range is -20 to -40Â°C, accuracy is 0.1 Â°C.

Suggested ambient temperature: +10 to 32Â°C.

Brand compressor to ensure excellent stability of the cooling system.

HC eco-friendly refrigerant and high-efficiency cooling system.

Security

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

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 sens

SPECIFICATIONS

Model	BEZ1T1
Old Model	BFRZ-40-401
Temperature Range	-20 ~ -40Â°C
Ambient Temperature	10~32Â°C
Capacity (L / Cu. Ft.)	105 / 3.71
Interior Dimensions (WxDxH) mm	480x380x665
Exterior Dimensions (WxDxH) mm	694x686x942
Weight	50 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220VÂ±10%, 50/60Hz
Power	175W
Electric Current	1.59 A
Power Consumption (kWh/24h)	1.49
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 12h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	CUBIGEL / 1
Refrigerant / Weight	R290 / 40g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (î100mm)
Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4

Temperature Datalogger	Optional
Basket (pcs)	Optional
Package	Carton box with pallet
Shipping Weight	70 kgs
Shipping Size (WxDxH) mm	770x705x1090
Shipping Volume	0.59 CBM
Alt Name	-40Â°C Chest Biomedical Freezer



FEATURES

Accurate temperature controller, setting temperature range is -20 to -40Â°C, accuracy is 0.1 Â°C.

Suggested ambient temperature: +10 to 32Â°C.

Brand compressor to ensure excellent stability of the cooling system.

HC eco-friendly refrigerant and high-efficiency cooling system.

Security

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

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

Castors with stoppers for easy moving and fixation.

Special-designed service-free drainage system.



Datalogger

APPLICATIONS

The -40 Â°C medical deep freezers are designed to store vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and medical fields.

-40Â°C FREEZER BEZ1U1

CHEST BIOMEDICAL FREEZER



Accurate temperature controller, setting temperature range is -20 to -40Â°C, accuracy is 0.1 Â°C.

Suggested ambient temperature: +10 to 32Â°C.

Brand compressor to ensure excellent stability of the cooling system.

HC eco-friendly refrigerant and high-efficiency cooling system.

Security

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

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 sens

SPECIFICATIONS

Model	BEZ1U1
Old Model	BFUR-40-309
Temperature Range	-20 ~ -40Â°C
Ambient Temperature	10~32Â°C
Capacity (L / Cu. Ft.)	305 / 10.77
Interior Dimensions (WxDxH) mm	1000x520x665
Exterior Dimensions (WxDxH) mm	1210x833x941
Weight	80 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220VÂ±10%, 50/60Hz
Power	162W
Electric Current	1.36 A
Power Consumption (kWh/24h)	2.1
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 12h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	CUBIGEL / 1
Refrigerant / Weight	R290 / 50g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (î100mm)
Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4

Temperature Datalogger	Optional
Basket (pcs)	Optional
Package	Carton box with pallet
Shipping Weight	90 kgs
Shipping Size (WxDxH) mm	1300x880x1100
Shipping Volume	1.26 CBM
Alt Name	-40°C Chest Biomedical Freezer

FEATURES

Accurate temperature controller, setting temperature range is -20 to -40°C, accuracy is 0.1 °C.

Suggested ambient temperature: +10 to 32°C.

Brand compressor to ensure excellent stability of the cooling system.

HC eco-friendly refrigerant and high-efficiency cooling system.

Security

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

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

Casters for easy moving and fixation.

Special-designed service-free drainage system.



APPLICATIONS

The -40 °C medical deep freezers are designed to store vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and medical fields.

-40Â°C FREEZER BEZ1W1

-40Â°C BIOMEDICAL FREEZER



Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1Â°C

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220VÂ±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms when power failure or system error.

Visual and audible alarm system.

Inner doors to prevent cold air from leaking out when the outside door is opening.

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

SPECIFICATIONS

Model	BEZ1W1
Old Model	BFUR-40-302
Temperature Range	-20 ~ -40Â°C
Ambient Temperature	10~32Â°C
Capacity (L / Cu. Ft.)	268 / 9.46
Interior Dimensions (WxDxH) mm	508x455x1137
Exterior Dimensions (WxDxH) mm	673x676x1620
Weight	99 kgs
Noise	48 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220VÂ±10%, 50/60Hz
Power	309W
Electric Current	1.5 A
Power Consumption (kWh/24h)	5.2
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	CUBIGEL / 1
Refrigerant / Weight	R290 / 52g
Door (pcs)	Foamed Solid Door / 1
Inner Door (pcs)	Coated Steel Door / 4
Adjustable Shelf (pcs)	3
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (Î´82.5mm)

Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4
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	120 kgs
Shipping Size (WxDxH) mm	760x750x1750
Shipping Volume	1.00 CBM
Alt Name	-40°C Biomedical Freezer



FEATURES

Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms when power failure or system error.

Visual and audible alarm system.

Inner doors to prevent cold air from leaking out when the outside door is opening.

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

Adjustable shelves for easy storage.

Castors with stoppers for easy moving and fixation.

APPLICATIONS

The -40 °C medical deep freezers are designed to store vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and medical fields.

-40°C FREEZER BEZ1V1

-40°C CHEST BIOMEDICAL FREEZER



Accurate temperature controller, setting temperature range is -20 to -40°C, accuracy is 0.1 °C.

Suggested ambient temperature: +10 to 32°C.

Brand compressor to ensure excellent stability of the cooling system.

HC eco-friendly refrigerant and high-efficiency cooling system.

Security

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

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

SPECIFICATIONS

Model	BEZ1V1
Old Model	BFRZ-40-402
Temperature Range	-20 ~ -40°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	485 / 17.13
Interior Dimensions (WxDxH) mm	1455x525x665
Exterior Dimensions (WxDxH) mm	1667x863x949
Weight	124 kgs
Noise	55 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	300W
Electric Current	1.6 A
Power Consumption (kWh/24h)	3.53
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 12h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	CUBIGEL / 1
Refrigerant / Weight	R290 / 75g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Stainless Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (î100mm)
Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4

Temperature Datalogger	Optional
Basket (pcs)	Optional
Package	Carton box with pallet
Shipping Weight	138 kgs
Shipping Size (WxDxH) mm	1760x880x1070
Shipping Volume	1.66 CBM
Alt Name	-40°C Chest Biomedical Freezer

FEATURES

Accurate temperature controller, setting temperature range is -20 to -40°C, accuracy is 0.1 °C.

Suggested ambient temperature: +10 to 32°C.

Brand compressor to ensure excellent stability of the cooling system.

HC eco-friendly refrigerant and high-efficiency cooling system.

Security

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

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

Casters with stoppers for easy moving and fixation.

Special-designed service-free drainage system.

APPLICATIONS

The -40 °C medical deep freezers are designed to store vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and medical fields.

-40°C FREEZER BEZ1P1

-40°C COMBINED REFRIGERATOR & FREEZER



Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

Double outside doors and two independent chambers.

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms 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	BEZ1P1
Old Model	BFUD-40-501
Temperature Range	F: -20 ~ -40°C; R: 2 ~ 8°C
Ambient Temperature	10~32°C
Capacity (L/Cu.Ft.)	R: 189 / 6.67; F: 179 / 6.32

Interior Dimensions (WxDxH) mm	R: 580x626x625; F: 466x636x625
Exterior Dimensions (WxDxH) mm	720x830x1870
Weight	135 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V $\hat{A}$ $\pm$ 10%, 50/60Hz
Power	458 W
Electric Current	2.45 A
Power Consumption (kWh/24h)	6.9
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Abnormal Ambient Temp. Alarm	Yes
Refrigeration Type	R: Forced-air Cooling; F: Direct Cooling
Defrost	R: Auto; F: Manual
Compressor (Brand/pcs)	Chinese Brand / 2
Refrigerant / Weight	R290 / 78g
Door (pcs)	R: Foamed Glass Door / 1; F: Foamed Solid Door / 1
Shelf (pcs)	5
Drawer (pcs)	6
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	R: PURF ($\hat{I}$ 38mm); F: PURF ($\hat{I}$ 95mm)
Door Lock	Yes
LED Lamp	R: Yes; F: -
Test Hole (pcs)	2
Castors (pcs)	4
Leveling Feet (pcs)	2
USB Data Download Port	Yes
Remote Alarm Port	Yes
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Package	Carton box with pallet
Shipping Weight	175 kgs
Shipping Size (WxDxH)	780x920x1990
Shipping Volume	1.51 CBM
Alt Name	-40 $\hat{A}$ $\circ$ C Combined Refrigerator & Freezer



FEATURES

Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

Double outside doors and two independent chambers.

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: $220\text{V}\pm 10\%$.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms 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 fail.

Humanized design

Adjustable shelves (Refrigerator) and drawers (Freezer) for easy storage.

Auto on/off LED light with manual switch on the control panel (Only for refrigerator).

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening (Only for refrigerator).

Casters and adjustable feet for easy moving and fixation.

APPLICATIONS

Combined Refrigerator & Freezer are specially designed to store medicines, vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and electronic and medical fields.

-40°C FREEZER BEZ1Z1

-40°C DOUBLE-DOOR BIOMEDICAL FREEZER



Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

Double outside doors and two independent freezer chambers.

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: $220\text{V}\pm 10\%$.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms 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	BEZ1Z1
Old Model	BFUR-40-305
Temperature Range	-20 ~ -40Â°C
Ambient Temperature	10~32Â°C
Capacity (L / Cu. Ft.)	264x2 / 9.33x2
Interior Dimensions (WxDxH) mm	651x632x635x2
Exterior Dimensions (WxDxH) mm	900x818x1875
Weight	160 kgs
Noise	55 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220VÂ±10%, 50/60Hz
Power	452W
Electric Current	3.2 A
Power Consumption (kWh/24h)	7.81
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Abnormal Ambient Temp. Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	CUBIGEL / 2
Refrigerant / Weight	R290 / 172g
Door (pcs)	Foamed Solid Door / 2
Shelf (pcs)	4
Drawer (pcs)	18
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (Î 95mm)
Door Lock	Yes
Test Hole (pcs)	2
Castors (pcs)	4
Leveling Feet (pcs)	2
USB Data Download Port	Yes
Remote Alarm Port	Yes
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Temperature Chart Recorder	Optional
Package	Carton box with pallet
Shipping Weight	190 kgs
Shipping Size (WxDxH) mm	930x980x2020
Shipping Volume	1.84 CBM

Alt Name	-40°C Double-door Biomedical Freezer
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FEATURES

Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

Double outside doors and two independent freezer chambers.

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms 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

Drawers for easy storage.

Casters with stoppers for easy moving and fixation.

APPLICATIONS

The -40 °C medical deep freezers are designed to store vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and medical fields.

-40°C FREEZER BEZ1Q1

-40°C COMBINED REFRIGERATOR & FREEZER



Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

Double outside doors and two independent chambers.

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms 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	BEZ1Q1
Temperature Range	F: -20 ~ -40Â°C; R: 2 ~ 8Â°C
Ambient Temperature	10~32Â°C
Capacity (L/Cu.Ft.)	R: 273 / 9.64; F: 255 / 9
Interior Dimensions (WxDxH) mm	R: 765x640x635; F: 651x636x635
Exterior Dimensions (WxDxH) mm	900x818x1870
Weight	174 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220VÂ±10%, 50/60Hz
Power	527 W
Electric Current	3.02 A
Power Consumption (kWh/24h)	7.06
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 8h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Abnormal Ambient Temp. Alarm	Yes
Refrigeration Type	R: Forced-air Cooling; F: Direct Cooling
Defrost	R: Auto; F: Manual
Compressor (Brand/pcs)	Chinese Brand / 2
Refrigerant / Weight	R290 / 84g
Door (pcs)	R: Foamed Glass Door / 1; F: Foamed Solid Door / 1
Shelf (pcs)	5
Drawer (pcs)	9
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	R: PURF (Î´38mm); F: PURF (Î´95mm)
Door Lock	Yes
LED Lamp	R: Yes; F: -
Test Hole (pcs)	2
Castors (pcs)	4
Leveling Feet (pcs)	2
USB Data Download Port	Yes
Remote Alarm Port	Yes
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Temperature Chart Recorder	Optional
Package	Carton box with pallet
Shipping Weight	204 kgs
Shipping Size (WxDxH)	930x980x2020
Shipping Volume	1.84 CBM

Alt Name	-40°C Combined Refrigerator & Freezer
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FEATURES

Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

Double outside doors and two independent chambers.

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms 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 fail.

Humanized design

Adjustable shelves (Refrigerator) and drawers (Freezer) for easy storage.

Auto on/off LED light with manual switch on the control panel (Only for refrigerator).

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening (Only for refrigerator).

Casters and adjustable feet for easy moving and fixation.

APPLICATIONS

Combined Refrigerator & Freezer are specially designed to store medicines, vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and electronic and medical fields.

-40°C FREEZER BEZ1BA1

-40°C BIOMEDICAL FREEZER



Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1°C

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220V±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms when power failure or system error.

Visual and audible alarm system.

Inner doors to prevent cold air from leaking out when the outside door is opening.

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

SPECIFICATIONS

Model	BEZ1BA1
Old Model	BFUR-40-306
Temperature Range	-20 ~ -40Â°C
Ambient Temperature	10~32Â°C
Capacity (L / Cu. Ft.)	936 / 33.1
Interior Dimensions (WxDxH) mm	1000x700x1335
Exterior Dimensions (WxDxH) mm	1304x1000x2017
Weight	378 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	PTC
Voltage and Frequency	220VÂ±10%, 50/60Hz
Power	1000W
Electric Current	5.8 A
Power Consumption (kWh/24h)	14.5
High / Low Temp. Alarm	Yes
Power Failure Alarm	Yes, 72h
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Door Ajar Alarm	Yes
Abnormal Voltage Alarm	Yes
Abnormal Ambient Temp. Alarm	Yes
Battery Error Alarm	Yes
Condenser Error Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	SECOP / 2
Refrigerant / Weight	R404A / 320g
Door (pcs)	Foamed Solid Door / 1
Inner Door (pcs)	Foamed Solid Door / 4
Adjustable Shelf (pcs)	3
Interior Cabinet Material	Stainless Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (Î120mm)
Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4
USB Data Download Port	Yes
Remote Alarm Port	Yes
RS485 Port	Optional
Temperature Datalogger	Optional
Temperature Printer	Optional
Temperature Chart Recorder	Optional
Package	Plywood box with pallet
Shipping Weight	413 kgs

Shipping Size (WxDxH) mm	1370x1110x2200
Shipping Volume	3.35 CBM
Alt Name	-40Â°C Biomedical Freezer



FEATURES

Microprocessor control, ensure good inner temperature uniformity, accuracy is 0.1Â°C

HC green refrigerant is energy-saving and environmentally friendly.

Wide available voltage range: 220VÂ±10%.

Security

Safety door lock and controller password to prevent unauthorized access.

Built-in backup battery to display temperature and alarms when power failure or system error.

Visual and audible alarm system.

Inner doors to prevent cold air from leaking out when the outside door is opening.

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

Adjustable shelves for easy storage.

Casters with stoppers for easy moving and fixation.

APPLICATIONS

The -40 Â°C medical deep freezers are designed to store vaccines, blood plasma, reagents, and many other biological materials which are widely used in research institutions, clinics, and medical fields.



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