





-25°C FREEZER BEZ1C1 (BFRZ-25-403)





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-25°C CHEST BIOMEDICAL FREEZER



Accurate temperature controller, setting temperature range is -10 to -25 $\hat{A}^{\circ}\text{C}$, accuracy is 0.1 $\hat{A}^{\circ}\text{C}$.

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 sens

SPECIFICATIONS

Model	BEZ1C1
Old Model	BFRZ-25-403
Temperature Range	-10 ~ -25 °C
Ambient Temperature	10~32°C
Capacity (L/Cu. Ft.)	305 / 10.77
Interior Dimensions (WxDxH) mm	1000x520x665
Exterior Dimensions (WxDxH) mm	1140x742x883
Weight	66 kgs
Noise	50 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	128 W
Electric Current	1.04 A
Power Consumption (kWh/24h)	1.8
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)	Chinese Brand / 1
Refrigerant / Weight	R134a / 120g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Coated Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ65mm)
Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4

Temperature Datalogger	Optional
Basket (pcs)	Optional
Package	Carton box with pallet
Shipping Weight	76 kgs
Shipping Size (WxDxH)	1300x880x1100
Shipping Volume	1.26 CBM
Alt Name	-25°C Chest Biomedical Freezer

FEATURES

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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.



Door lock



Caster

APPLICATIONS

The -25 \hat{A}° 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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