



-25Â°C FREEZER BEZ1D1 (BFRZ-25-402)

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-25Â°C CHEST BIOMEDICAL FREEZER



Accurate temperature controller, setting temperature range is -10 to -25Â°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 | BEZ1D1 |
|--------------------------------|-----------------------|
| Old Model | BFRZ-25-402 |
| Temperature Range | -10 ~ -25 Â°C |
| Ambient Temperature | 10~32Â°C |
| Capacity (L/Cu. Ft.) | 485 / 17.13 |
| Interior Dimensions (WxDxH) mm | 1455x525x665 |
| Exterior Dimensions (WxDxH) mm | 1655x755x915 |
| Weight | 124 kgs |
| Noise | 55 dB |
| Controller | Microprocessor |
| Display | Digital |
| Sensor | NTC |
| Voltage and Frequency | 220VÂ±10%, 50/60Hz |
| Power | 295 W |
| Electric Current | 2.45 A |
| Power Consumption (kWh/24h) | 3.45 |
| 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 (Î´100mm) |
| 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) | 1760x880x1070 |
| Shipping Volume | 1.66 CBM |
| Alt Name | -25Â°C Chest Biomedical Freezer |

FEATURES

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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 -25Â°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.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com