



-40°C FREEZER BEZ-11801

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-40°C ULTRA-LOW FREEZER QUICKCOOL



Accurate temperature controller, setting temperature range is -30 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 sens

SPECIFICATIONS

Model	BEZ-11801
Temperature Range	-30 ~ -40 °C
Ambient Temperature	10~32°C
Capacity (L/Cu. Ft.)	300 / 10.59
Noise	53 dB
Controller	Microprocessor
Display	Digital
Sensor	PTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	380 W
Electric Current	1.63 A
Power Consumption (kWh/24h)	4.5
High / Low Temp. Alarm	Yes
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Power Failure Alarm	Optional
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	SECOP / 1
Refrigerant / Weight	R4001 / 215g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	304 Stainless Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (Φ100mm)
Door Lock	Yes
Test Hole (pcs)	1
Castors (pcs)	4
Remote Alarm Port	Optional
Temperature Datalogger	Optional
Protective Gloves	Optional
Basket (pcs)	Optional

Interior Dimensions (WxDxH) mm	840x448x640
Exterior Dimensions (WxDxH) mm	1044x752x900
Packing Dimensions (WxDxH) mm	1150x830x1080
Shipping Volume	1.03 CBM
Net Weight / Gross Weight	90 / 114 kgs
Package	Carton box with pallet
Alt Name	-40°C Ultra-low Freezer QuickCool

FEATURES

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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.



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