



-40°C FREEZER BEZ-11901

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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-11901
Temperature Range	-30 ~ -40 °C
Ambient Temperature	10~32°C
Capacity (L/Cu. Ft.)	500 / 17.66
Noise	54 dB
Controller	Microprocessor
Display	Digital
Sensor	PTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	410 W
Electric Current	1.89 A
Power Consumption (kWh/24h)	4.9
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 / 280g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Stainless Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (Ø100mm)
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	1450x600x690
Exterior Dimensions (WxDxH) mm	1554x904x950

Packing Dimensions (WxDxH) mm	1660x984x1130
Shipping Volume	1.85 CBM
Net Weight / Gross Weight	146 / 177 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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