



# MEDICAL ULTRA LOW TEMPERATURE FREEZER

Single grade mixture refrigeration, Chest type freezers are used for storage of biological products and pharmaceutical products

**Features:**

Adopt PT100 high-accuracy temperature sensor, microcomputer control the temperature, more layer alarming protection.

Adopt original refrigeration system and single grade compressor refrigerated technology.

Mixed refrigerant (NON-CFC).

Inside and outside are all two-door design, and more layer airproof, prevent the cold air strictly from letting out.

High-efficient professional low-temperature compressor, refrigeration is powerful and swift.

Exceed low noise design; the noise of the products does not exceed 55 decibels.

Rotary castor design, easy to move.

Single grade mixture refrigeration system.

Specifications:



Model	-60oC ZKU-B102	-60oC ZKU-B300
Type	Chest	Chest
Capacity	102 L	.300 L
Climate class	N	N
Protective class	I/B	I/B
Temperature	-25oC to -65 oC Adjustable	-25oC to -65oC Adjustable
Mode of alarm	Audible/Visual alarm	Audible/Visual alarm
Power supply	220V/50Hz	220V/50Hz
Rated input power	500W	580W
Power consumption	7.20 kwh/24h	8.00 kwh/24h
Mode of condensation	Fan cooling	Fan cooling
Refrigerant	CFC-free mixture refrigerant	CFC-free mixture refrigerant
Net weight	100 Kg	130 Kg
External dimension (W´ D´ H) (mm)	704x564x840	664x1264x840
Packing dimension (W´ D´ H) (mm)	745x640x870	740x1305x870

Model	-86oCZKU-B120	-86oCZKU-B200
Type	Chest	Chest
Capacity	120 L	200 L
Climate class	N	N
Protective class	I/B	I/B
Temperature	-40°C to -86°C Adjustable	-40°C to -86°C Adjustable
Mode of alarm	Audible/Visual alarm	Audible/Visual alarm
Power supply	220V/50Hz	220V/50Hz
Rated input power	590W	650W
Power consumption	9.80 kwh/24h	10.50 kwh/24h
Refrigerant	CFC-free mixture refrigerant	CFC-free mixture refrigerant
Net weight	120 Kg	160 Kg
External dimension (mm)	1280x780x980	1650x780x980
Packing dimension (mm)	1350x810x1030	1790x880x1090