-10°C~-25°C Biomedical Freezer

New Upgrade Stable Performance • High Quality



DW - YL90



Brand New Appearance, the Second Generation of High-quality Product The polyurethane foam door has great thermal insulation performance.

💽 Multiple alarms ensure safety of storage

The freezer has multiple audible & visual alarm functions, such as high temperature/low temperature alarm, door ajar alarm , sensor failure alarm, etc. and can guarantee security of samples in a comprehensive way.

Temperature Control

The high-precision computerized temperature control system ensures an adjusta-ble temperature within a range from -10 to -25°C inside the cabinet.





Control Panel

The high-definition digital temperature display can realize a temperature display precision of 0.1°C and is convenient for observation;



Safety Lock

Equipped with safety lock to prevent the product from being opened maliciously.



Refrigeration System

The compressor supplied by a famous brand and high-efficiency refrigerant R290 can reduce energy consump-tion to a large extent;

Alarm Upgrading

The high temperature/low temperature alarm, door ajar alarm, sensor failure alarm and can ensure security of samples comprehen-sively;



Data Storage

Equipped with USB data export interface, can export 100,000 pieces of data



Human-oriented

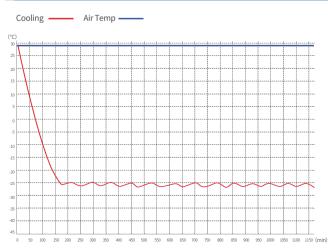
The invisible door handle can prevent damage during transportation and save space; The 3 drawers are convenient for separate storage of different types of things and can prevent cross influence among various things.

Scope of Application

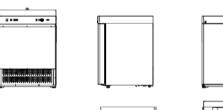
Suitable for freezing of ice bars and storage of various things needing refrigerated storage such as blood plasma, reagent, etc. Suitable for use in hospitals, clinics, health and disease prevention systems, blood banks, laboratories in colleges & universities, the frozen food industry and catering industry, etc.

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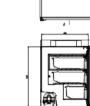
🖉 Performance Data / Cooling Curve



External Dimensions









😻 Specification Chart

ModelDW-YL90Cabiret TypeUprightCapacity(L)90Internal Size(W*D*H)mm500*485*532External Size(W*D*H)mm700*678*864Package Size(W*D*H)mm765*735*935WVGW(Kgs)54/67Package Size(W*D*H)mm765*735*935Partonace-Temperature Range-1025°CCooling Performance-25°CClimate ClassNControllerMicroprocessorDigital displayDigital displayControllerDigital displayCongressor1pcCongressor1pcConstructionDirect CoolingExternal MaterialPCMInner MaterialAluminum plate with sprayingShelves3(ABS)Dora Lock with KeyYesPalockOptionalCacess Port1pc. 025 mmCasters2+2 (leveling feet)Data Logging/Interval/Recording TimeUS\$/Record every 10 minutes / 2 yearsBackup BatteryYesPower Supplit/(VHZ)220-240/60Rater Curront(A)1.66AccessPort1.26Power Supplit/(VHZ)220-240/60Rater Curront(A)1.66AccessPort1.66StandardR5455,Remote alarm contact	-25°C Biomedical Freezer	
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	Rated Current(A)	1.66
Standard RS485,Remote alarm contact	Accessories	
	Standard	RS485,Remote alarm contact

*The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading.

*There may be differences between the product images shown in this brochure and the actual products. When you are buying any product, please check the actual product.



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