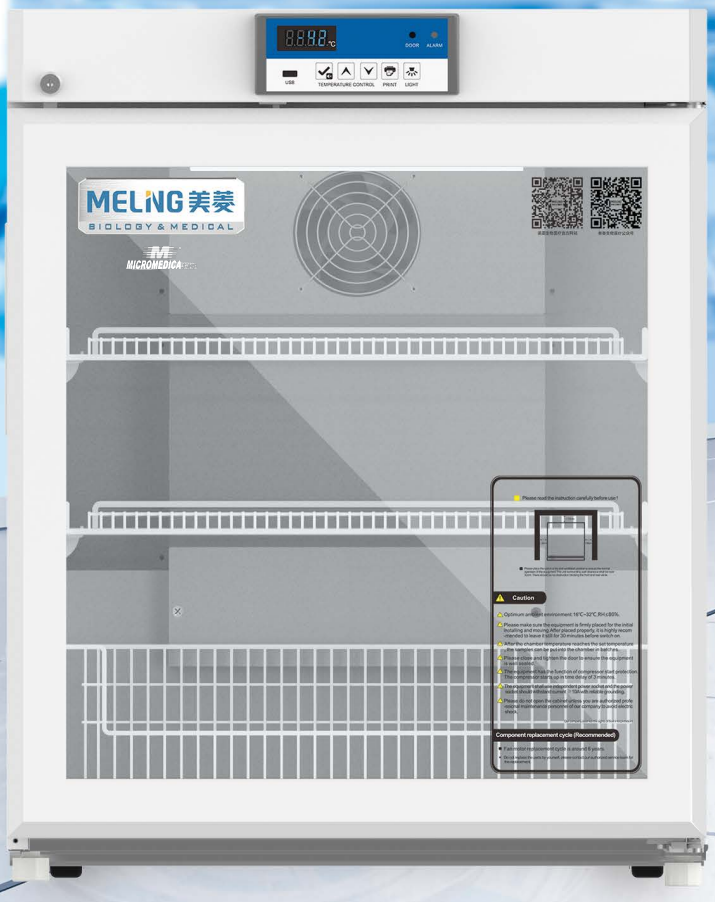
2℃~8℃ Pharmacy/Lab Refrigerator

Intelligent Control & Constant Temperature
Multiple Alarms Bring More Security



YC-130L

Accurate Control System

High accuracy temperature controller with high sensitivity sensors, keep the temperature within 2~8°C,
Display accuracy at 0.1°C.

Refrigeration System

With renowned brand compressor and condenser, better cool performance;
HCFC-FREE refrigerant ensure environmental protection & safety.
Air cooling, auto-defrost, temperature uniformity within 2°C.

Humanized Operation Design

Front opening lockable door with full height handle;
Perfect audible and visual alarms: high and low temperature alarm, sensor
failure alarm, power failure alarm, door ajar alarm.
Cabinet made of high quality steel, inner side with HIPS material, durable and easy to clean;
Fitted with 4 stand bars;
Standard with build-in USB datalogger, remote alarm contact and RS485 interface for monitor system.
Moval of things.



Intelligent Temperature Control

·High-precision microcomputer temperature control system with build-in control/alarm sensors for High/low temperature, ambient temperature and evaporator temperature etc. ensuring the safe and stable running.

·1 inch high brightness digital temperature display with 0.1°Cdisplay precision; the temperature can be set freely.



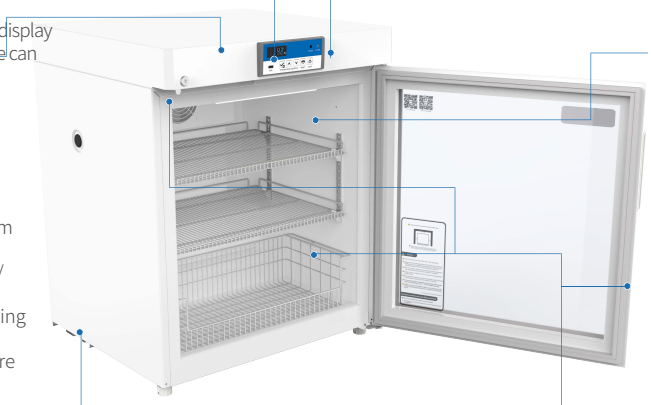
Security System

·Perfect audible and visual alarm system makes it safer for storage. Equipped with alarm functions including high/ low temperature alarm, high ambient alarm, sensor failure alarm, door opening alarm, power failure alarm， etc.
·Buzzer alarm for the door opening more than 1 minute, alarm automatically muted when the door is closed.



Refrigeration System

Equipped with a compressor supplied by an international famous brand, high-efficiency air-cooled condenser and finned evaporator, ensuring fast refrigeration.





Data Storage

Baskets for blood storage are optional and easy to use.



Lighting System

Equipped with lighting system with LED lights, ensuring high visibility inside the cabinet.



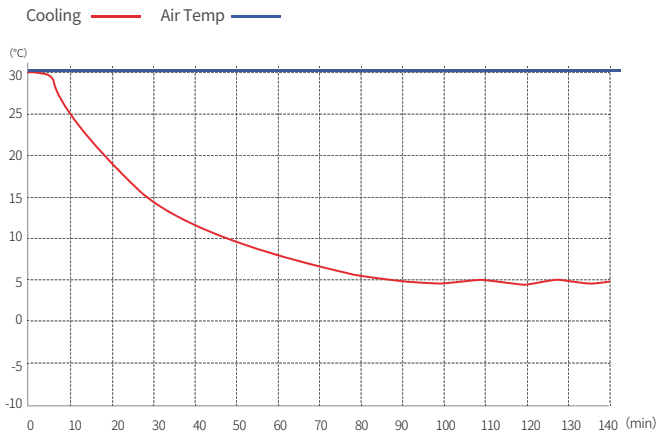
Human-oriented

·Equipped with high-quality shelves made from PVC-coated steel wire with tag cards and classification marks, which are easy to clean;
·Equipped with invisible door handle, ensuring elegance of appearance;
·Equipped with testing port, bringing convenience to users in testing temperature inside the cabinet.

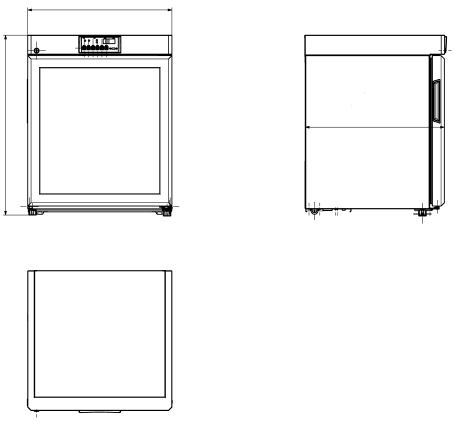
Scope of Application

Suitable for storage of biological products, vaccines, drugs, reagents, etc. Suitable for use in pharmacies, pharmaceutical factories, hospitals, centers for disease prevention & control, clinics, etc.

Performance Data / Cooling Curve



External Dimensions



MICROMEDICA
CALLE 2 #71d-65 - Bogota
CEL 310 253 6776 - 302 3606063
info@micromedica.com.co

Specification Chart

2~8°C Pharmacy Refrigerator	
Model	YC-130L
Cabinet Type	Upright
Capacity(L)	130
Internal Size(W*D*H)mm	554*450*383+554*318*205
External Size(W*D*H)mm	650*625*810
Package Size(W*D*H)mm	707*687*870
NW/GW(Kgs)	51/61
Performance	
Temperature Range	2~8°C
Ambient Temperature	16-32°C
Cooling Performance	4°C
Climate Class	N
Controller	Microprocessor
Display	Digital display
Refrigeration	
Compressor	1pc
Cooling Method	Direct air cooling
Defrost Mode	Automatic
Refrigerant	R134a
Insulation Thickness(mm)	50
Construction	
External Material	Powder coated material
Inner Material	Aluminum plate with spraying(Optional stainless steel)
Shelves	3(coated steel wired shelf)
Door Lock with Key	Yes
Lighting	LED
Access Port	1pc. Ø 25 mm
Casters	2+2(levelers feet)
Data Logging/Interval/Recording Time	USB/Record every 10 minute / 2 years
Door with Heater	Yes
Standard Accessory	RS485，Remote alarm contact，Backup battery
Alarm	
Temperature	High/Low temperature,High ambient temperature,Condenser high temperature
Electrical	Power failure , Low battery
System	Sensor error,Door ajar，Built-in datalogger USB Failure， Main board communication error,Remote alarm
Electrical	
Power Supply(V/HZ)	220/50
Rated Power(W)	173
Input Power(W)	155
Power Consumption(KWh/24h)	3.4
Rated Current(A)	0.94
Options Accessory	
System	Printer,RS232

*The model, parameters and performance specified in this 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.

MELING BIOLOGY & MEDICAL MICROMEDICA
Zhongke Meiling Cryogenics Co.,Ltd
www.melingbiomedical.com
zkmeiling@zkmeiling.com
No. 1862 Zishi Road, Hefei, Anhui, 230601, China