2℃~8℃ Pharmacy Refrigerator

5-series High-quality Product
- Seven Sensors
- Temperature Uniformity
- Ensuring Safety of Storage

YC-725L

⇝ Real Air Cooling
The multi-duct vortex refrigeration system and finned evaporator can prevent frosting completely and improve temperature uniformity to a large extent.

🍃 Real Energy Saving
The refrigerator is equipped with ° M + Energy Core± power management system and complete air cooling design, improving energy saving efficiency by more than 40%.

Ⅲ Real Visibility
The electrical heating + LOW-E design with double considerations can achieve a better anti-condensation effect for the glass door.

🔧 Real Safety
Seven temperature probes can ensure high precision of temperature control with nearly no fluctuation and thus can improve safety.

Intelligent Temperature Control

· Equipped with high-precision microcomputer temperature control system and 1 high-brightness digital temperature display with display accuracy at 0.1°C.
· Equipped with a remote alarm access port and 232/485 data access port.

Security System

· The well-developed audible & visual alarm system with multiple audible & visual alarm functions: high temperature alarm, low temperature alarm, sensor failure alarm, door ajar alarm, power outage alarm etc;
· The turn-on delay and stopping interval protection function can ensure reliability in running;
· The door is equipped with a lock, preventing it from opening accidentally.

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

· Equipped with a USB export interface, which can be used for storing data from the last month and the current month automatically in PDF format.
· When a U-disk is connected, temperature data can be stored continuously and automatically (data can be stored for more than 10 years);
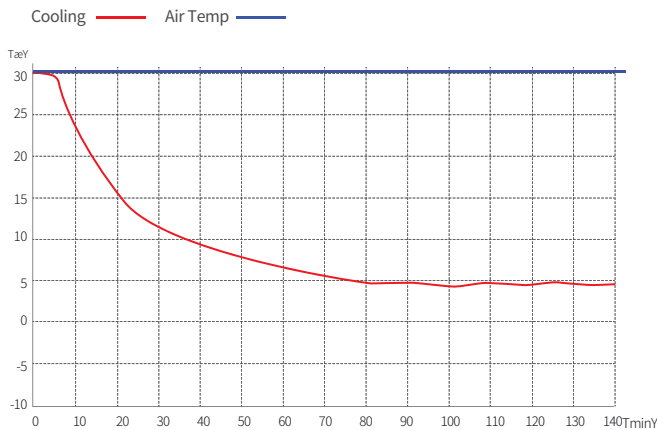· The printer is optional.

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 an invisible door handle, ensuring elegance of appearance;
· Equipped with a testing port, bringing convenience to users in testing temperature inside the cabinet;
· Inside with lighting system for easy look. The light will turn on while door is opened, light will goes off while the door is closed.
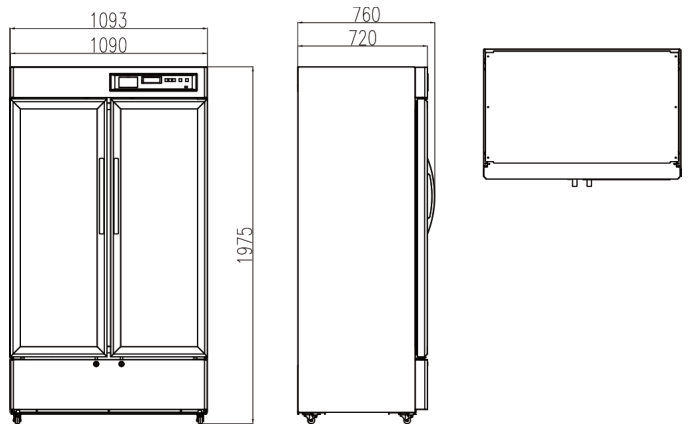
☑ Scope of Application

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

Cooling ——— Air Temp ———

📈 External Dimensions

🔬 Specification Chart

2~8°C Pharmacy Refrigerator

Model	YC-725L
Cabinet Type	Upright
Capacity(L)	725
Internal Size(W*D*H)mm	980*595*1260
External Size(W*D*H)mm	1093*758*1972
Package Size(W*D*H)mm	1187*795*2136
NW/GW(Kgs)	171/200

Performance	
Temperature Range	2~8°C
Ambient Temperature	16-32°C
Cooling Performance	5°C
Climate Class	N
Controller	Microprocessor
Display	Digital display

Refrigeration	
Compressor	1pc
Cooling Method	Air cooling
Defrost Mode	Automatic
Refrigerant	R290
Insulation Thickness(mm)	R/L:55,U:65,D:80,B:55

Construction	
External Material	Powder coated material
Inner Material	Aluminum plate with spraying/Stainless steel (optional)
Shelves	12(coated steel wired shelf)
Door Lock with Key	Yes
Lighting	LED
Access Port	1pc. Ø 25 mm
Casters	4+ (2 levelers feet)
Data Logging/Interval/Recording Time	USB/Record every 10 minute / 2 years
Door with heater	Yes

Alarm	
Temperature	High/Low temperature,High ambient temperature,Condenser overheating
Electrical	Power failure , Low battery,
System	Sensor failure,Door ajar,Built-in datalogger USB Failure，Communication failure

Electrical	
Power Supply(V/HZ)	220-230~/50
Rated Power(W)	540
Power Consumption(KWh/24h)	8.42
Rated Current(A)	3.38

Accessory	
Standard	RS485，Remote alarm contact，Backup battery
Options	Printer, RS232

*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.