# 2°C~8°C Pharmacy Refrigerator



# YC-725L

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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  $^{\circ}$  M + Energy Core $\pm$  power management system and complete air cooling design, improving energy saving efficiency by more than 40%.

## 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 highbrightness 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

760

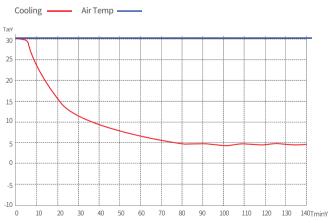
720

- 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.

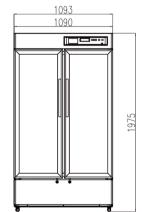
# Scope of Application

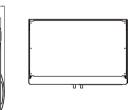
Suitable for storage of biological products, vaccines, drugs, reagents, etc. Suitable for use in pharmacies, pharmaceutical factories, hospitals, centers for disease prevention & control, clinics, etc.

## Performance Data / Cooling Curve



# 🗠 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	Ν
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
	-F
Casters	4+ (2 levelers feet)
Casters Data Logging/Interval/Recording Time	•
	4+ (2 levelers feet)
Data Logging/Interval/Recording Time	4+ (2 levelers feet) USB/Record every 10 minute / 2 years
Data Logging/Interval/Recording Time Door with heater	4+ (2 levelers feet) USB/Record every 10 minute / 2 years
Data Logging/Interval/Recording Time Door with heater Alarm	4+ (2 levelers feet) USB/Record every 10 minute / 2 years Yes
<ul> <li>Data Logging/Interval/Recording Time</li> <li>Door with heater</li> <li>Alarm</li> <li>Temperature</li> <li>Electrical</li> <li>System</li> </ul>	4+ (2 levelers feet)         USB/Record every 10 minute / 2 years         Yes         High/Low temperature,High ambient temperature,Condenser overheating
Data Logging/Interval/Recording TimeDoor with heaterAlarmTemperatureElectricalSystemElectrical	4+ (2 levelers feet)         USB/Record every 10 minute / 2 years         Yes         High/Low temperature,High ambient temperature,Condenser overheating         Power failure , Low battery,
<ul> <li>Data Logging/Interval/Recording Time</li> <li>Door with heater</li> <li>Alarm</li> <li>Temperature</li> <li>Electrical</li> <li>System</li> <li>Electrical</li> <li>Power Supply(V/HZ)</li> </ul>	<ul> <li>4+ (2 levelers feet)</li> <li>USB/Record every 10 minute / 2 years</li> <li>Yes</li> <li>High/Low temperature,High ambient temperature,Condenser overheating</li> <li>Power failure , Low battery,</li> <li>Sensor failure,Door ajar, Built-in datalogger USB Failure, Communication failure</li> <li>220-230~/50</li> </ul>
Data Logging/Interval/Recording Time Door with heater Alarm Temperature Electrical System Electrical Power Supply(V/HZ) Rated Power(W)	<ul> <li>4+ (2 levelers feet)</li> <li>USB/Record every 10 minute / 2 years</li> <li>Yes</li> <li>High/Low temperature,High ambient temperature,Condenser overheating</li> <li>Power failure , Low battery,</li> <li>Sensor failure,Door ajar, Built-in datalogger USB Failure, Communication failure</li> <li>220-230~/50</li> <li>540</li> </ul>
<ul> <li>Data Logging/Interval/Recording Time</li> <li>Door with heater</li> <li>Alarm</li> <li>Temperature</li> <li>Electrical</li> <li>System</li> <li>Electrical</li> <li>Power Supply(V/HZ)</li> <li>Rated Power(W)</li> <li>Power Consumption(KWh/24h)</li> </ul>	<ul> <li>4+ (2 levelers feet)</li> <li>USB/Record every 10 minute / 2 years</li> <li>Yes</li> <li>High/Low temperature,High ambient temperature,Condenser overheating</li> <li>Power failure , Low battery,</li> <li>Sensor failure,Door ajar, Built-in datalogger USB Failure, Communication failure</li> <li>220-230~/50</li> <li>540</li> <li>8.42</li> </ul>
Data Logging/Interval/Recording TimeDoor with heaterAlarmTemperatureElectricalSystemElectricalPower Supply(V/HZ)Rated Power(W)Power Consumption(KWh/24h)Rated Current(A)	<ul> <li>4+ (2 levelers feet)</li> <li>USB/Record every 10 minute / 2 years</li> <li>Yes</li> <li>High/Low temperature,High ambient temperature,Condenser overheating</li> <li>Power failure , Low battery,</li> <li>Sensor failure,Door ajar, Built-in datalogger USB Failure, Communication failure</li> <li>220-230~/50</li> <li>540</li> </ul>
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Data Logging/Interval/Recording TimeDoor with heaterAlarmTemperatureElectricalSystemElectricalPower Supply(V/HZ)Rated Power(W)Power Consumption(KWh/24h)Rated Current(A)	<ul> <li>4+ (2 levelers feet)</li> <li>USB/Record every 10 minute / 2 years</li> <li>Yes</li> <li>High/Low temperature,High ambient temperature,Condenser overheating</li> <li>Power failure , Low battery,</li> <li>Sensor failure,Door ajar, Built-in datalogger USB Failure, Communication failure</li> <li>220-230~/50</li> <li>540</li> <li>8.42</li> </ul>

\*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.

