# 2°C~8°C Pharmacy Refrigerator



# YC-395L

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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.

### **W** 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%.

## 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 a 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 failure alarm etc;

• The turn-on delay and stopping interval protectionfunction 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.



#### **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.

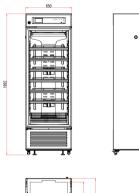
## Scope of Application

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





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## M Specification Chart

2~8°C Pharmacy Refrigerator			
Model	YC-395L		
Cabinet Type	Upright		
Capacity(L)	395		
Internal Size(W*D*H)mm	580*533*1352		
External Size(W*D*H)mm	650*673*1992		
Package Size(W*D*H)mm	717*732*2010		
NW/GW(Kgs)	95/108		
Performance			
Temperature Range	2~8°C		
Ambient Temperature	16-32°C		
Cooling Performance	5°℃		
Climate Class	Ν		
Controller	Microprocessor		
Display	Digital display		
Refrigeration			
Compressor	1pc		
Cooling Method	Air cooling		
Defrost Mode	Automatic		
Refrigerant	R600a		
Insulation Thickness(mm)	R/L:40,U/D:70,B:50		
Construction			
External Material	Powder coated material		
Inner Material	HIPS		
Shelves	6+1(coated steel wired shelf)		
Door Lock with Key	Yes		
External Lock	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 error, Door ajar, Built-in datalogger USB Failure,Communication failure		
Electrical			
Power Supply(V/HZ)	220/50		
Rated Power(W)	280		
Power Consumption(KWh/24h)	2.5		
Rated Current(A)	1.8		
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.

