2℃~8℃ Pharmacy Refrigerator

5-series High-quality Product

- Seven Sensors
- Temperature Uniformity
- Ensuring Safety of Storage

HELAGO®

YC-315L

CE UL

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%.

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 a display accuracy at 0.1°C.
· Equipped with a remote alarm access port and 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 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 exporting data in PDF;
· When a U-disk is connected, temperature data can be stored continuously and automatically (data can be stored for 100,000 sets of data);
· The printer is optional.

Lighting System

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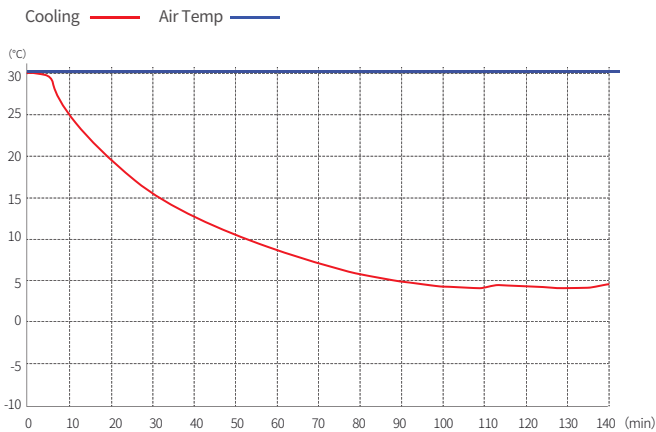
Human-oriented

· 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.
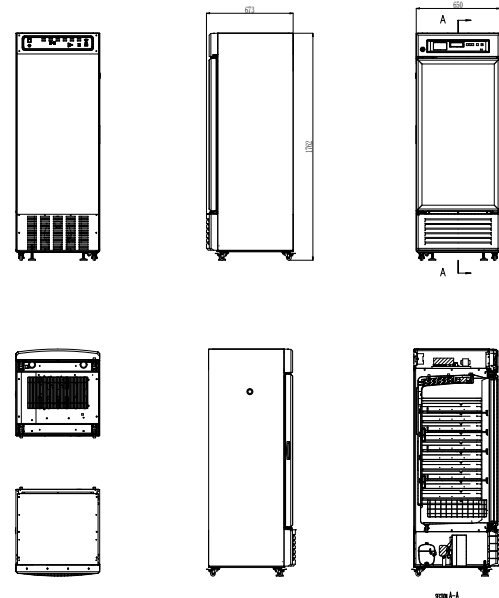
✓ Scope of Application

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

Cooling —— Air Temp ——

📈 External Dimensions

❖ Specification Chart

2~8°C Pharmacy Refrigerator	
Model	YC-315L
Cabinet Type	Upright
Capacity(L)	315
Internal Size(W*D*H)mm	580*533*1122
External Size(W*D*H)mm	650*673*1762
Package Size(W*D*H)mm	717*732*1815
NW/GW(Kgs)	87/99
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	R600a
Insulation Thickness(mm)	L/R:35,B:52
Construction	
External Material	PCM
Inner Material	High Impact Polystyrene(HIPS)
Shelves	4+1(coated steel wired shelf)
Door Lock with Key	Yes
Padlock	Yes
Lighting	LED
Access Port	1pc. Ø 25 mm
Casters	4+(2 leveling feet)
Data Logging/Interval/Recording Time	USB/Record every 10 minutes / 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 USB datalogger failure, Communication failure
Electrical	
Power Supply(V/HZ)	220-240~/50
Rated Power(W)	245
Power Consumption(KWh/24h)	3.37
Rated Current(A)	1.35
Accessories	
Standard	RS485，Remote alarm contact，Backup battery

*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.