

## 2°C~8°C Pharmacy Refrigerator

hospi

**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%.

#### 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 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 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.



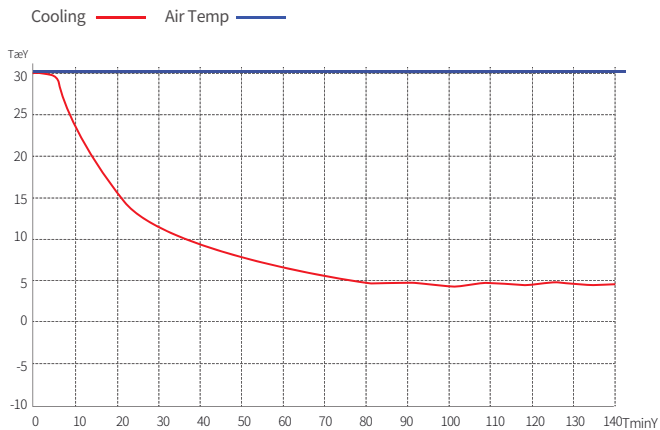
### Human-oriented

- 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 go off while the door is closed.

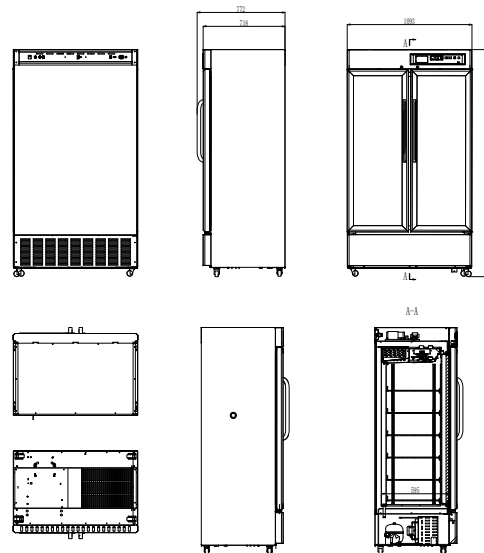
## Scope of Application

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



| 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*772*1992                                                                    |
| Package Size(W*D*H)mm                | 1187*795*2136                                                                    |
| NW/GW(Kgs)                           | 171/208                                                                          |
| 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)             | 55                                                                               |
| Construction                         |                                                                                  |
| External Material                    | PCM                                                                              |
| 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 casters with brake)                                                        |
| 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)                       | 540                                                                              |
| Power Consumption(KWh/24h)           | 8.42                                                                             |
| Rated Current(A)                     | 3.90                                                                             |
| Accessories                          |                                                                                  |
| Standard                             | RS485, Remote alarm contact, Backup battery                                      |
| Options                              | Printer                                                                          |

\*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.