



**HYC-85GD**

## Scope of Application:

Applicable to pharmacies, pharmaceutical factories, quarantine stations, health centers and hospitals, used to store biological products and those need to be stored at a temperature between 2-8°C.

# Pharmacy Refrigerator



Purpose-built: Medical Grade Refrigerator



High Performance: Temperature Uniformity  $\leq \pm 0.7^{\circ}\text{C}$



Low Energy Consumption: 0.99 kWh/day  
Low Noise: 35dB(A)



Reversible Door Hinge

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HYC-85GD is an on/under counter Pharmacy Refrigerator. Superior performance, upgraded configuration and simple appearance.

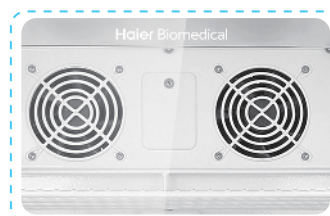
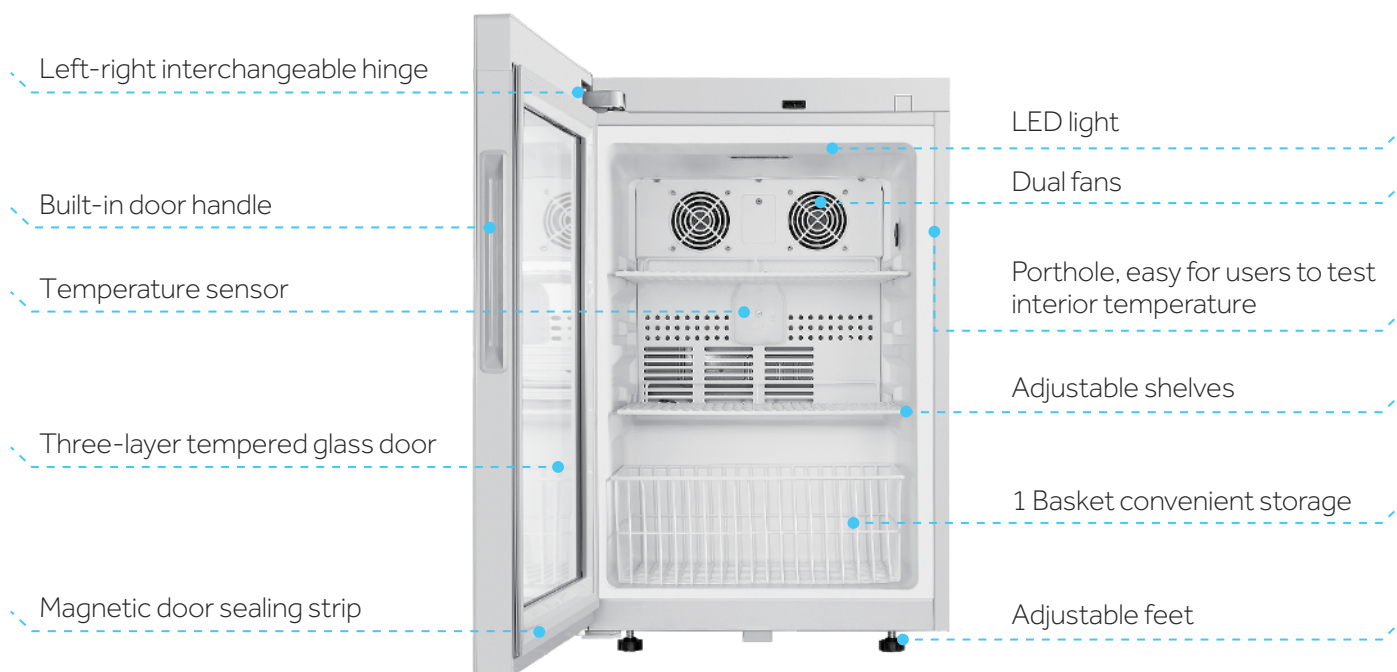
## Product Advantages

- |  |   |   |   |
|--|---|---|---|
|    | Three-layer tempered glass door, filled with inert gas, low-E film to effectively reduce the risk of condensation |    | Hermetically sealed compressor, forced-air circulation and automatic defrost to ensure high cooling performance |
|  | When the power is off, the panel displays & alarm function can last up to 24 hours                                |  | Standard overcurrent protector, optional USB interface, RS485 interface   |
|  | Large capacity: 85L   |  | Temperature uniformity $\leq \pm 0.7^{\circ}\text{C}$   |

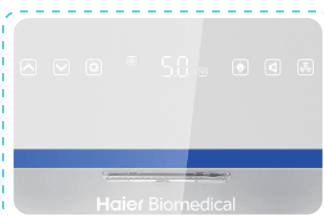
## Appearance

- Integrated glass control panel display, easy to operate and clean
- Built-in door handle, the door is openable right-and-left
- Three-layer tempered glass door, filled with inert gas, low-E film to effectively reduce the risk of condensation

## Product Parts



Dual fans  
High efficiency, good uniformity



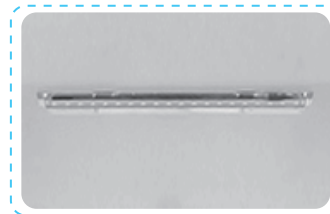
Integrated glass control panel display, concise and easy



Three-layer tempered glass door, filled with inert gas in the middle, low-E film to effectively reduce the risk of condensation



Bionic temperature sensor  
Simulate the temperature of stored articles



Energy saving LED light



Optional USB interface to store the temperature data for up to 10 years



Optional RS485 interface, easy for users to monitor the equipment remotely



Porthole  
Easy for users to test interior temperature



Energy-efficient conversion compressors for more effective cooling



Built-in door handle, easy to clean

## Specifications

Model			HYC-85GD		
Technical Data	Cabinet Type		Table-top/Under-counter		
	Climate Class		N, 16~32°C		
	Cooling Type		Forced air circulation		
	Defrost Mode		Auto defrost		
	Refrigerant		R600a		
	Sound Level (dB(A))		35		
Performance	Temperature Range (°C)		2~8		
Control	Controller		Microprocessor		
	Display		Digital		
Electrical Data	Power Supply (V/Hz)		220~240/50		
	Power (W)		90		
	Electrical Current (A)		1.2		
	Power Consumption (kWh/day)		0.99		
Dimensions	Capacity (L/Cu.Ft)		85		
	Net/Gross Weight (approx)	(kg)	36/41		
	Interior Dimensions (W*D*H)	(mm)	405*405*555		
	Exterior Dimensions (W*D*H)	(mm)	495*550*740		
	Packing Dimensions (W*D*H)	(mm)	570*630*810		
	Container Load (20'/40'/40'H)		74/152/228		
Alarms	High/Low Temperature		Y		
	Door Ajar		Y		
	Power Failure		Y		
	Low Battery		Y		
	Sensor Error		Y		
	Communication Failure		Y		
	Remote Alarm		Y		
Accessories	Roller		2		
	Foot		2		
	Porthole		1		
	Shelves/Baskets		2/1		
	Printer		N/A		
	USB Interface		Optional		
	RS485		Optional		
Other	CE		YES		

\*Haier Biomedical reserves the right to change products and specifications without prior notice.