

HYC-85GD

# **Scope of Application:**

Applicable to pharmacies, pharmaceutical factories, quarantine stations, medical centers and hospitals, used to store biological products that need to be stored at temperatures between 2-8°C.

# Refrigerator



- High Performance: Temperature Uniformity ≤ ±0.7°C
  - Low Energy Consumption: 0.99 kWh/day Low Noise: 35dB(A)
- Reversible Door Hinge

#### **Haier Biomedical USA**













## **Pharmacy Refrigerator HYC-85GD**



HYC-85GD is a counterop/undercounter pharmacy refrigerator. This model has superior performance, upgraded configuration and simple, but sleek appearance.

### **Product Advantages**



Three-layer tempered glass door, filled with inert gas, low-E film to effectively reduce condensation



Hermetically sealed compressor, forced-air circulation and automatic defrost ensures 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 ≤ ±0.7°C

#### **Appearance**

- Integrated glass control panel display, easy to operate and clean
- Built-in door handle, the door can be opened from the left or right
- Triple-layered tempered glass door, filled with inert gas, helps to effectively reduce condensation



#### **Product Parts**

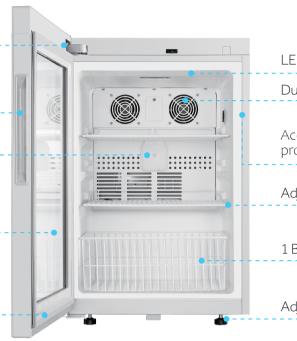


Built-in door handle

Temperature sensor

Three-layer tempered glass door

Magnetic door sealing strip



LED light

Dual fans

Access port to easily run probes or cords

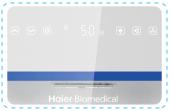
Adjustable shelves

1 Basket for convenient storage

Adjustable feet



Dual fans High efficiency, good uniformity



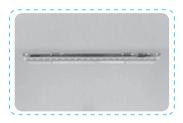
Integrated glass control panel display, concise and easy



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



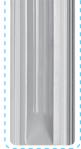
Optional RS485 interface. easy for users to monitor the equipment remotely



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		Tabletop/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)		3cu ft/ 85L
	Net/Gross Weight (approx)	(lbs)	79.3/90.4
	Interior Dimensions (W*D*H)	(in)	16" x 16" x 21.9"
	Exterior Dimensions (W*D*H)	(mm)	19.5" x 21.7" x 29.2"
	Packing Dimensions (W*D*H)	(mm)	22.5" x 24.8" x 31.9"
	Container Load (20'/40'/40'H)		74/152/228
Alarms	High/Low Temperature		Υ
	Door Ajar		Υ
	Power Failure		Υ
	Low Battery		Υ
	Sensor Error		Υ
	Communication Failure		Υ
	Remote Alarm		Υ
Accessories	Roller		2
	Foot		2
	Access Port		1
	Shelves/Baskets		2/1
	Printer		N/A
	USB Interface		Optional
	RS485		Optional
Other	CE		Υ

 $<sup>\</sup>hbox{$^*$Haier Biomedical reserves the right to change products and specifications without prior notice.}$ 

