



PRODUCT BROCHURE · HAIER BIOMEDICAL

## Haier HYC-85GD +2 to +8 °C Pharmacy Refrigerator, 85 L / 3.0 cf, Glass Door

SKU HYC-85GD · Cold Storage · Undercounter Freezers



### QUICK VIEW

The Haier HYC-85GD is an 85 L (3.0 cu ft) countertop/undercounter pharmacy refrigerator holding a controlled +2 °C to +8 °C — the regulated 15% below MSRP.

#### SHIP WEIGHT

90 lb

#### SOURCING

Authorized U.S.  
distributor

Distributed by Legacy Lab Supplies

legacylabsupplies.com · (855) 746-7557 / 855-SHOP-LLS · quotes in 24 hours





HYC-85GD



HYC-85FD

## Pharmacy Refrigerator

### Scope of Application:

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



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

**Haier Biomedical USA**

Website: [www.haiermedical-usa.com](http://www.haiermedical-usa.com)



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

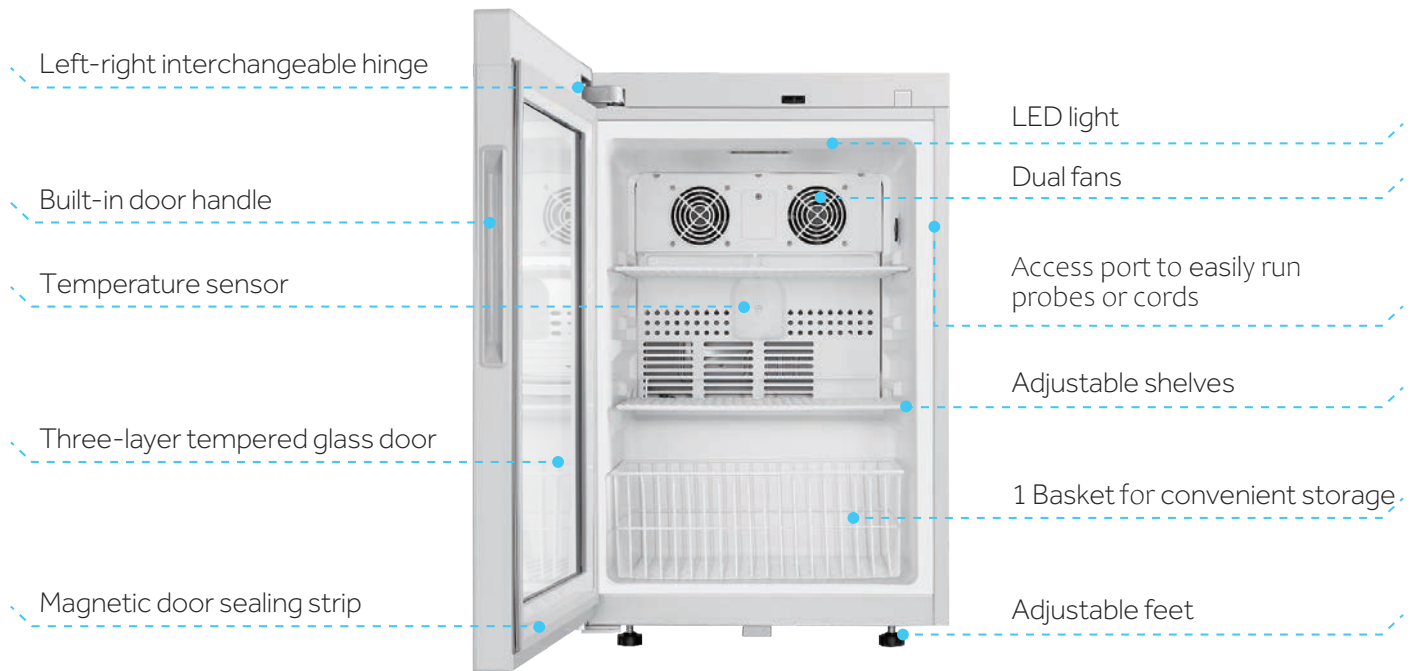
### Product Advantages

- |                                                                                    |                                                                                                                                |                                                                                     |                                                                                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|    | Three-layer tempered glass door, filled with inert gas, low-E film to effectively reduce condensation (solid door version= FD) |    | Hermetically sealed compressor, forced-air circulation and automatic defrost ensures high cooling performance |
|  | During a power outage, the controller will display alarm functions can remain on for up to 24 hours                            |  | Standard overcurrent protector, optional USB interface, RS485 interface (factory installed)                   |
|  | Total capacity: 3 cu ft/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 can be opened from the left or reversed to open from the right side.
- Triple-layered tempered glass door (GD), filled with inert gas, helps to effectively reduce condensation. Solid door configuration available (FD).

## Product Parts



Dual fans  
High efficiency, good uniformity



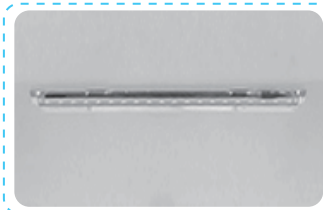
Integrated glass control panel display, concise and easy



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-N/A



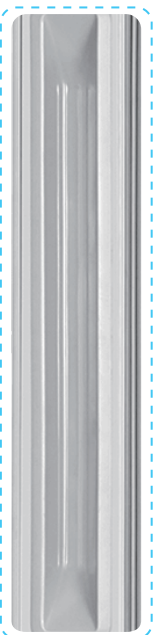
Optional RS485 interface, easy for users to monitor the equipment remotely



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                         | HYC-85FD |
|-----------------|-------------------------------|-------|----------------------------------|----------|
| Technical Data  | Cabinet Type                  |       | Tabletop/Undercounter            |          |
|                 | Door Type                     |       | HYC-85GD= glass, HYC-85FD= solid |          |
|                 | 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)           |       | 115v/60Hz                        |          |
|                 | 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 (WxDxH)   | (in)  | 16" x 16" x 21.9"                |          |
|                 | Exterior Dimensions (WxDxH)   | (mm)  | 19.5" x 21.7" x 29.2"            |          |
|                 | Packing Dimensions (WxDxH)    | (mm)  | 22.5" x 24.8" x 31.9"            |          |
|                 | 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     | Casters                       |       | 2                                |          |
|                 | Level Feet                    |       | 2                                |          |
|                 | Access Port                   |       | 1                                |          |
|                 | Shelves/Baskets               |       | 2/1                              |          |
|                 | Printer                       |       | N/A                              |          |
|                 | USB Interface                 |       | N/A                              |          |
|                 | RS485                         |       | N/A                              |          |
| Other           | CE                            |       | Y                                |          |

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