



# Pharmacy Refrigerator

# Scope of Application:

The product is used to store biological drugs and items at a temperature of 2-8°C. Typically used within pharmacy, pharma production, public health, hospitals and other life science laboratories.

## **Innovative Design**

Energy-efficient technology Superior performance • Frequency conversion compressor and green HC refrigerant Safe and reliable Onvenient to use

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# **Pharmacy Refrigerator**

## Product Advantages 〈



#### Superior performance

- Microcomputer controller, display/control accuracy 0.1°C
- Temperature range 2~8°C, temperature uniformity ±2°C
- Energy-efficient conversion compressors and non-toxic, environmentally-friendly hydrocarbon refrigerant
- Self-closing door design
- Electrically heated glass door prevents condensation
- Multiple interface options USB, RS485 and printer



#### Safe and reliable

- Key lock and provision for padlock to ensure safe and secure product storage
- Multiple alarms: High/Low temperature alarm, high ambient temperature alarm, door ajar alarm, power failure, low battery, sensor error, comms error and remote alarm contacts.
- Alarm mode: Audible/visual and remote alarm with battery back-up which continuously alarms for up to 48 hours in the event of a power failure

## Product Parts Diagram 🛛

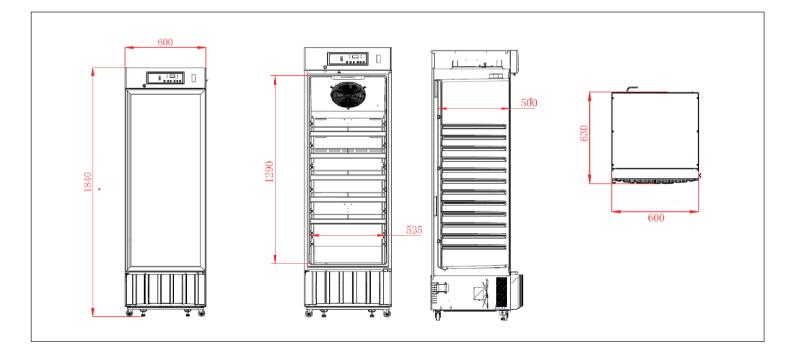


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#### Stability Curve at 32°C Ambient temperature **Cool Down Curve** at 32°C Ambient temperature Temperature (°C) Temperature (°C) 35 35 30 30 25 25 20 20 15 15 10 10 5 5 0 Time (min) 0 Time (min) 5 10 15 20 25 30 35 40 45 50 55 60 65 70 5 10 15 20 25 30 35 40 45 50 55 60 65 70 0 0 - Ambient Temperature Internal Temperature

## Product Dimension Drawings



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Model			HYC-309	
Cabinet Type			Upright	
	Climate Class		Ν	
<b>T</b> I I I D I	Cooling Type		Forced air cooling	
Technical Data	Defrost Mode		Auto	
	Refrigerant		HC	
	Sound Level (dB(A))		41	
Performance	Temperature Range (°C)	2~8		
Control			Microprocessor	
Control	Display		LED	
	Power Supply (V/Hz)	220~240/ 50/60		
Electrical Data Power (W) Electrical Current (A)			250	
			1.5	
	Capacity (L/Cu.Ft)		309/10.91	
		kg	77/87	
	Net/Gross Weight (approx)	lbs	169.76/191.80	
		mm	525*500*1290	
Dimensions	Interior Dimensions (W*D*H)	in	20.67*19.69*50.79	
Dimensions	Exterior Dimensions (W*D*H)	mm	600*630*1840	
		in	23.62*24.80*72.44	
	Packing Dimensions (W*D*H)	mm	660*670*2060	
		in	25.98*26.38*81.10	
	Container Load (20'/40'/40'H)		24/48/48	
	High/Low Temperature High Ambient Temperature		Y	
			Y	
	Door Ajar		Y	
Alarms	Power Failure		Y	
	Low Battery		Y	
	Sensor Error		Y	
	Communication Failure Alarm		Y	
Remote Alarm			Y	
Caster Foot			4	
			2	
Accessories		1		
Shelves/Drawers Printer USB Interface			5/-	
			Optional	
			Optional	

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

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