



HYCD-282

HYCD-282A

Combined Refrigerator and Freezer

Scope of Application

This product is designed to store frozen plasma, biomaterials, vaccines, electronic devices and low temperature tests of special materials, in blood stations, hospitals, epidemic prevention stations, universities, scientific research institutes, electronic chemical industry and other enterprise laboratories.

Innovative Design

- Self-closing Design
- Intelligent Alarm
- Front USB Port
- Safe and Secure

Qingdao Haier Biomedical Co.,Ltd.

No.280 Feng Yuan Road, High-tech Zone,
Qingdao, 266109, P.R. China
E-mail: inquiry@haierbiomedical.com
Website: www.haiermedical.com



Haier Biomedical
International



Haier Biomedical
International



@haiermedicalint



Haier Biomedical
International



Haier Biomedical
International

Product Advantages



Refrigerator & Freezer Combination

Independent control panel display for refrigerator section and freezer section



Energy Conservation and Environmental Protection

Frequency conversion compressor and hydrocarbon system, Energy conservation and environmental protection



Multiple Alarms

High/low temperature, door ajar, power failure, sensor error, low battery, high ambient temperature and remote alarm

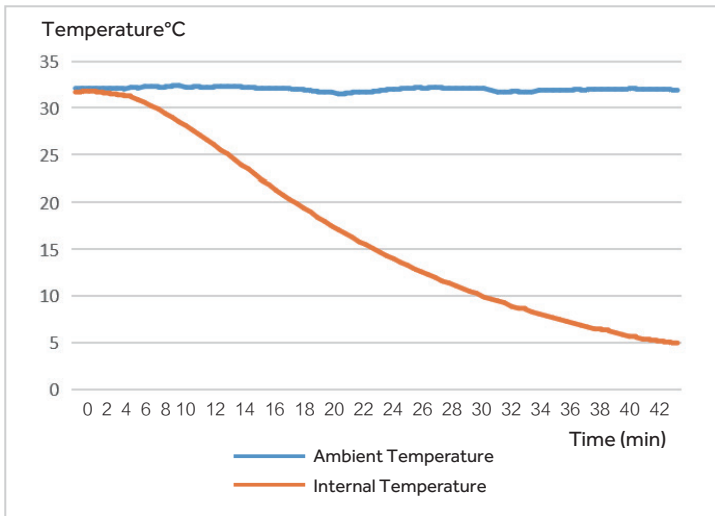


High Display Precision

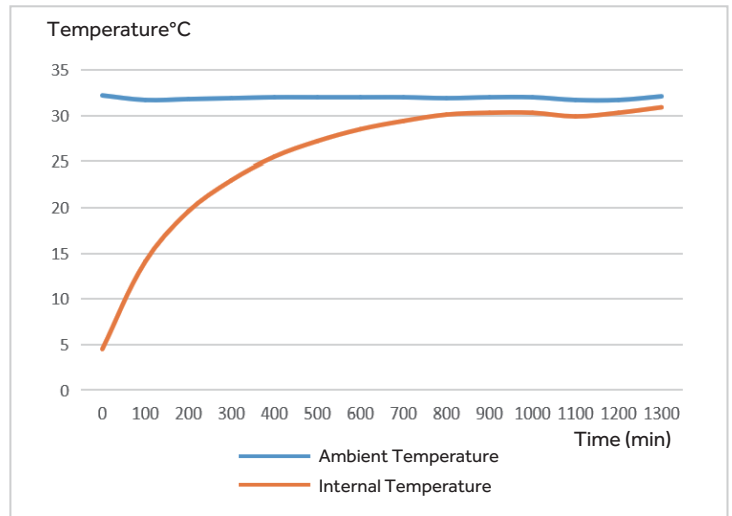
Refrigerator room display precision is 0.1°C

Product Performance

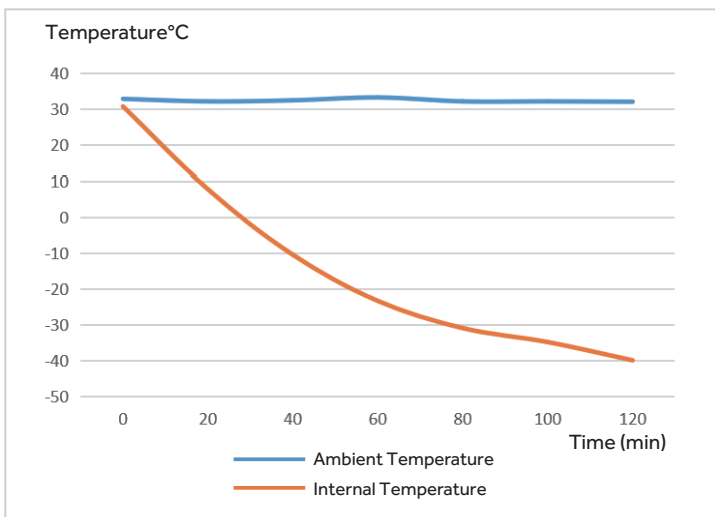
Refrigerator Cool Down Curve



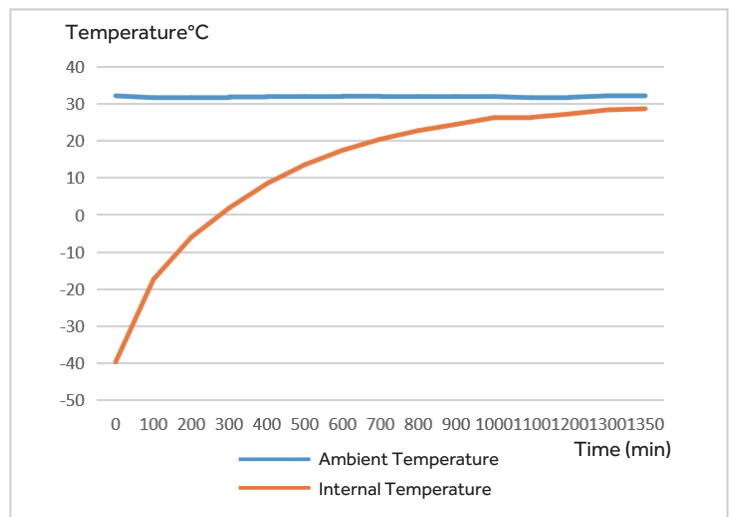
Refrigerator Warm Up Curve



Freezer Cool Down Curve



Freezer Warm Up Curve





Model		HYCD-282		HYCD-282A		
Technical Data	Cabinet Type	Refrigerator	Freezer	Refrigerator	Freezer	
		Upright		Upright		
	Climate Class	N		N		
	Cooling Type	Forced Air Cooling	Direct Cooling	Forced Air Cooling	Direct Cooling	
	Defrost Mode	Auto	Manual	Auto	Manual	
	Refrigerant	HC	HC	HC	HC	
	Sound Level (dB(A))	43		43		
Performance	Temperature Range (°C)	2-8	-10~-40	2-8	-10~-40	
Control	Controller	Microprocessor		Microprocessor		
	Display	LED		LED		
Electrical Data	Power Supply (V/Hz)	220~240/50/60		220~240/50/60		
	Electrical Current (A)	2.5		2.5		
Dimensions	Capacity (L/Cu.Ft)	185/6.5	97/3.4	185/6.5	97/3.4	
	Net/Gross Weight (approx)	kg	145/160		145/160	
		lbs	319.7/352.7		319.7/352.7	
	Interior Dimensions (W*D*H)	mm	605*510*720	515*465*440	605*510*720	515*465*440
		in	23.8*20*28.3	20.2*18.3*17.3	23.8*20*28.3	20.2*18.3*17.3
	Exterior Dimensions (W*D*H)	mm	735*660*1810		735*660*1810	
		in	28.9*26.0*71.3		28.9*26.0*71.3	
	Packing Dimensions (W*D*H)	mm	795*740*2010		795*740*2010	
in		31.3*29.1*79.1		31.3*29.1*79.1		
	Container Load (20'/40'/40'H)	21/43/43		21/43/43		
Alarms	High/Low Temperature	Y		Y		
	Door Ajar	Y		Y		
	Remote Alarm	Y		Y		
	Power Failure	Y		Y		
	Sensor Error	Y		Y		
	Low Battery	Y		Y		
	High Ambient Temp	Y		Y		
Accessories	Caster	Y/4		Y/4		
	Foot	Y/2		Y/2		
	Porthole	Y/2		Y/2		
	Shelves/Drawers	3/1	1/2	3/1	1/2	
	Stylus Printer	Optional		Optional		
	USB Interface	Y		Y		
Others	Certification	CE		CE		
Compressor Type		Frequency Conversion Compressor		Frequency Conversion Compressor		
Compressor Quantity		2		2		

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