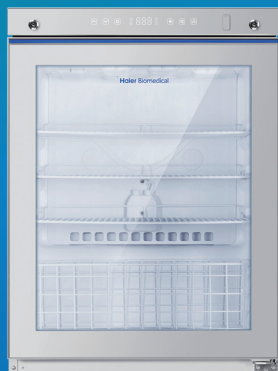


Haier Biomedical

Intelligent Protection of Life Science



Glass and Solid Door
Models Available



HYC-130GD/FD



Energy Saving
0.9kWh/24h



37dB(A)
Quiet Operation



Reversible Door Hinge



Temperature
Uniformity $\pm 1.5^{\circ}\text{C}$

Qingdao Haier Biomedical Co., Ltd.

No.280 Feng Yuan Road, High-tech Zone,
Qingdao, 266111, P.R. China
E-mail: inquiry@haierbiomedical.com
Website: www.haiermedical.com
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Pharmacy Refrigerator

Scope of Application

Used for storage of medicines, vaccines, reagents, biological products and other items in hospitals, pharmacies, pharmaceutical factories, clinics and laboratories etc.

Innovative Design

- ◎ Purpose-built for medical and laboratory use
- ◎ High performance with low noise level
- ◎ Eco-friendly and energy saving
- ◎ Condensation free even at ambient 32°C & 80% RH
- ◎ Convenient monitoring and data acquisition



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원문: Haier Biomedical HYC-130GD/FD HYC-130GD/FD · 제조사 원문 자료입니다. 사양은 제조사 사정에 따라 변경될 수 있습니다.

Product Features



Eco-friendly hydrocarbon refrigerant (R600a) and CFC-free polyurethane insulation for reduced global warming potential



Hermetically sealed compressor, forced-air circulation with auto defrost to ensure high cooling performance



Adjustable plastic-coated wire shelves for improved circulation and flexible storage



25mm probe access port to accept user- provided monitoring equipment



Optional USB, optional RS485 for easy data acquisition



Quiet operation with noise level of only 37dB(A)



Triple layer glass door (HYC-130GD) with frame heater to achieve condensation free even at 32°C, 80% RH ambient
Self-closing door function within 90° (HYC-130GD/FD);
Magnetic gaskets to ensure a positive seal



Multiple alarm functions for safer monitoring, audible/ visual alert with mute function; remote alarm contacts as standard in rear of the unit



Easy to check the min/max temperature in the past 24 hours



Microprocessor controller, wipe clean digital display with 0.1°C resolution for accurate control



Energy efficient interior LED lighting (Power rating: 1W)

Product Details



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Specifications

Model			HYC-130GD	HYC-130FD
Technical Data	Cabinet Type		Under-Counter, Glass Door	Under-Counter, Solid Door
	Climate Class (°C)		N, 16-32	N, 16-32
	Cooling Type		Forced Air Cooling	Forced Air Cooling
	Defrost Mode		Auto	Auto
	Refrigerant		R600a, 30g	R600a, 30g
	GWP (Global Warming Potential)		20	20
	Sound Level (dB(A))		37	37
Performance	Temperature Range (°C)		2-8	2-8
Control	Will the fan stop automatically when opening the door		Y	Y
	Controller		Microprocessor	Microprocessor
	Display		LED	LED
Electrical Data	Power Supply (V/Hz)		220-240/50/60	220-240/50/60
	Power (W)		180	180
Performance Characteristics	Temperature Sensor		NTC	NTC
	Power Consumption (kWh/24h)		1	0.55
Dimensions	Capacity (L/Cu.Ft)		130 / 4.6	130 / 4.6
	Net/Gross Weight (approx)	kg	48 / 52	48 / 52
		lbs	105.8 / 114.6	105.8 / 114.6
	Interior Dimensions (W*D*H)	mm	515*455*625	515*455*625
		in	20.3*17.9*24.6	20.3*17.9*24.6
	Exterior Dimensions (W*D*H)	mm	595*670*840	595*670*840
		in	23.4*26.4*33.1	23.4*26.4*33.1
	Packing Dimensions (W*D*H)	mm	670*730*890	670*730*890
		in	26.4*28.7*35.0	26.4*28.7*35.0
Container Load (20'/40'/40'H)		48/102/102	48/102/102	
Alarms	High/Low Temperature		Y	Y
	High Ambient Temperature		Y	Y
	Door Ajar		Y	Y
	Power Failure		Y	Y
	Low Battery		Y	Y
	Sensor Error		Y	Y
	Communication Failure		Y	Y
	Condenser Heat		N	N
	Remote Alarm		Y	Y
Audible and Visual Alarm		Y	Y	
Accessories	Caster		2	2
	Foot		2	2
	Porthole		1	1
	Shelves/Basket		3/1	3/1
	Printer		N/A	N/A
	Chart Recorder		N/A	N/A
	USB Interface		Optional (record up to 10 years)	Optional (record up to 10 years)
Material	RS485		Optional	Optional
	Exterior Material (mm)		Painted Steel	Painted Steel
	Insulation Material (mm)		Polystyrene	Polystyrene
	Door Thickness		50	50
	Cabinet Thickness		45	45
Shelves Material		Steel Wire, Coated with Plastic	Steel Wire, Coated with Plastic	
Others	Certification		CE, DIN13277 (Optional)	CE, DIN13277 (Optional)

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

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