

# Under-Counter Pharmacy Refrigerator



HYC-118A

HYC-118

## Scope of Application :

Versatile, quiet, under-counter pharmacy refrigerator features safety lock, digital display with multiple alarms. Widely used for storage of biological products, vaccines, drugs and reagents in within pharmacy, pharma manufacture, clinical, public health and other life science laboratories.

## Innovative Design

- ◉ LED Display
- ◉ Ergonomic Design
- ◉ Multiple Alarms
- ◉ Lockable Design

**Haier Biomedical USA**

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

**Haier Biomedical**  
Intelligent Protection of Life Science



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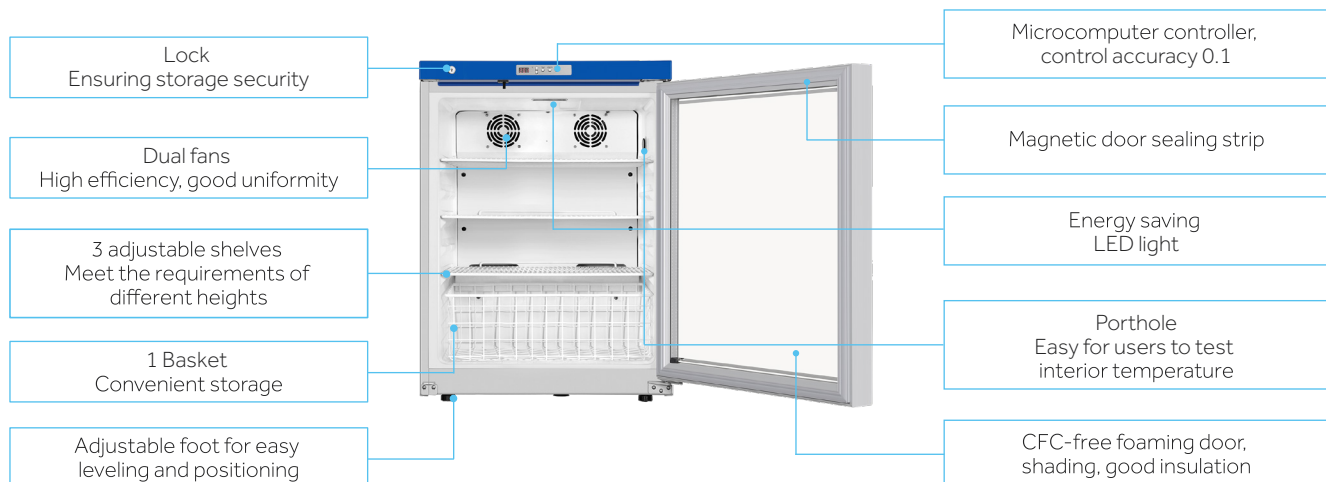


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## Product Advantages

-  **Superior Cabinet Temperature Uniformity, Auto Defrost**  
There are 9 test points within the interior which ensure superior temperature uniformity
-  **Multiple Alarm**  
Capable of alerting failures due to high and low temperature, sensor error, power failure, low battery, door ajar and remote alarm
-  **Energy Efficient Hydrocarbon (HC) Refrigeration System**  
Optimised refrigeration system, utilising high-efficiency HC compressor significantly reduces energy consumption
-  **LED Display**  
Microprocessor control, digital display and temperature adjustment with an increment of 0.1°C
-  **Ergonomic Design**  
810mm cabinet height makes it easy to place under test bench, saving storage space
-  **Greener by Design**  
HC refrigerants are natural non-toxic and more environmentally friendly
-  **Lockable Design**  
Safety lock to prevent unauthorized access

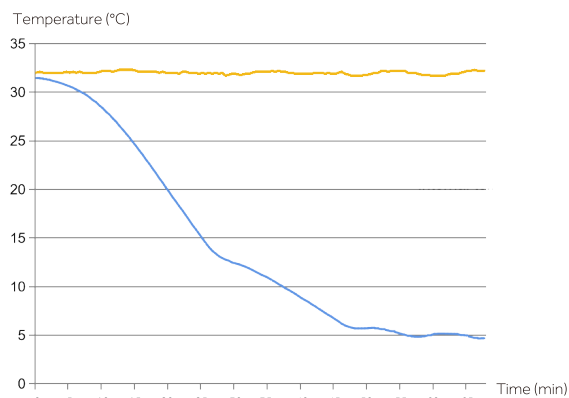
## Product Introduction



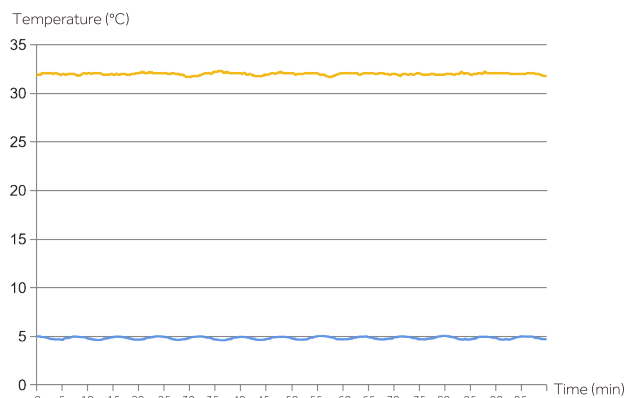
## Temperature Curve



### Cooling Down Curve



### Stability Curve



— Internal Temperature  
— Ambient Temperature

## Specifications



	Model		HYC-118	HYC-118A
Technical Data	Cabinet Type		Upright, solid door	Upright, solid door
	Cooling Type		Forced air cooling	Forced air cooling
	Defrost Mode		Auto	Auto
	Refrigerant		HC	HC
	Sound Level (dB(A))		41	41
Performance	Temperature Range (°C)		2-8	2-8
Control	Controller		Microprocessor	Microprocessor
	Display		LED	LED
Electrical Data	Power Supply (V/Hz)		115/60	115/60
	Power (W)		190	230
	Electrical Current (A)		1.4	1.5
Dimensions	Capacity (L/Cu.Ft)		118/4.2	118/4.2
	Net/Gross Weight (approx)	(kg)	41/46	46/51
		(lbs)	90.5/101.5	101.5/112.5
	Interior Dimensions (W*D*H)		20.3*16.3*24.8	20.3*16.3*24.8
	Exterior Dimensions (W*D*H)		23.5*25.0*31.9	23.5*25.0*31.9
Alarms	Packing Dimensions (W*D*H)		26.8*27.2*35.8	26.8*27.2*35.8
	High/Low Temperature		Y	Y
	Remote Alarm		Y	Y
	Power Failure		Y	Y
	Sensor Error		Y	Y
Accessories	Low Battery		Y	Y
	Door Ajar		Y	Y
	Caster		Y	Y
	Foot		Y	Y
Certifications	Porthole		Y	Y
	Shelves/Drawers		3/1	3/1
	CE		Y	Y
	UL		Y	Y

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