



PRODUCT BROCHURE · HAIER BIOMEDICAL

LLS Haier HYC 118 + HYC 118A

2 models inside · Cold Storage · Undercounter Freezers



QUICK VIEW — SERIES AT A GLANCE

2 models in this document from Haier Biomedical. Full specifications inside.

MODELS IN THIS DOCUMENT

HYC-118 · HYC-118A

SHIP WEIGHT

112 lb

SOURCING

Authorized U.S. distributor

Distributed by Legacy Lab Supplies

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





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

Haier Biomedical
Intelligent Protection of Life Science



Haier Biomedical
USA



Haier Biomedical
International



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International



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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

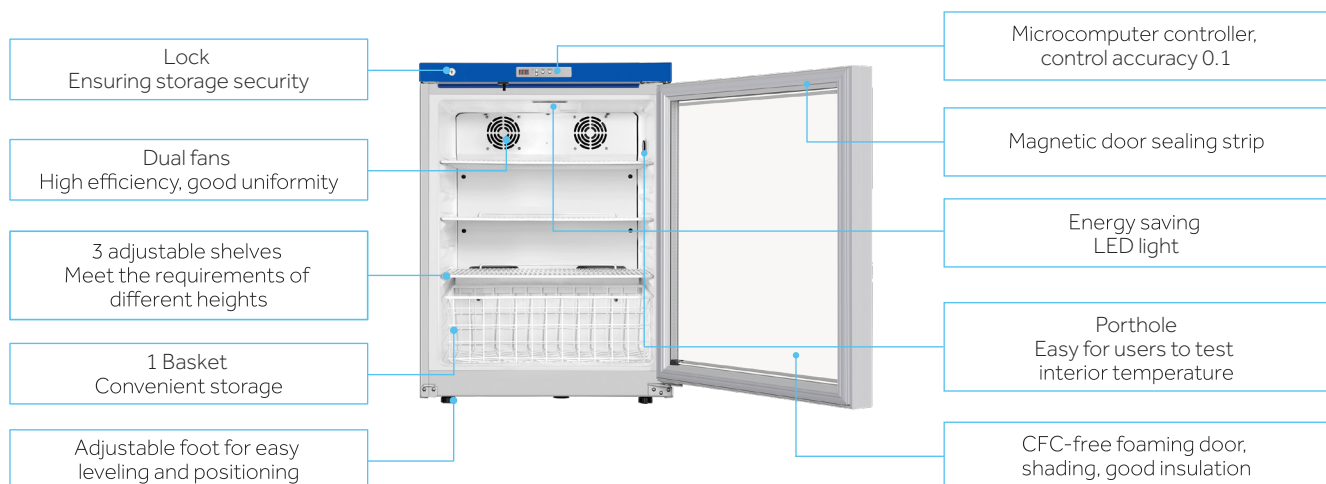
HC refrigerants are natural non-toxic and more environmentally friendly



Lockable Design

Safety lock to prevent unauthorized access

Product Introduction



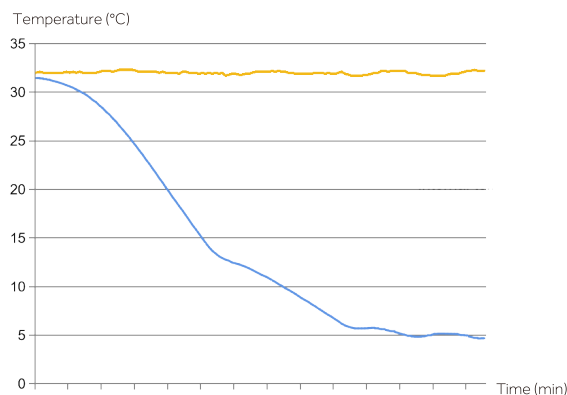
Temperature Curve



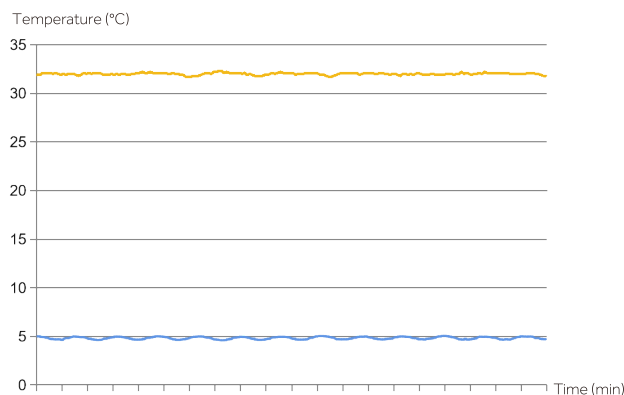
Legacy Lab Supplies



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
Certifications	Foot		Y	Y
	Porthole		Y	Y
	Shelves/Drawers		3/1	3/1

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