Pharmacy Refrigerator
HYC-639

Scope of Application：

Designed for clinical and pharmaceutical use, applications include pharmacy, pharmaceutical production and supply chain, public health, hospital and primary care. Suitable for storage of biological products, pharmaceuticals, medicine and vaccines at a temperature between 2-8°C.

Innovative Design

◉ Energy efficient   ◉ Excellent temperature uniformity   ◉ Quiet

◉ Multiple alarms   ◉ Safe and reliable

Bioline Technologies   Bioline Technologies   Bioline Technologies   Bioline Technologies   Bioline Technologies

bioline
Innovation on Lie Science

Pharmacy Refrigerator HYC-639

⚡ Energy Saving
Features include 70mm thick foam layer and optimized refrigeration system which reduces power consumption to less than 6 kWh per day.

🌱 Environmentally-friendly
HC refrigerants do not contain chloride or fluoride and have a GWP of just 3. Polyurethane insulation meets European ROHS directives for additional environmental protection.

🌡 Excellent Temperature Uniformity
Designed with finned evaporator and double fan system for forced air cooling to provide a uniform temperature of ±2°C.

Quiet
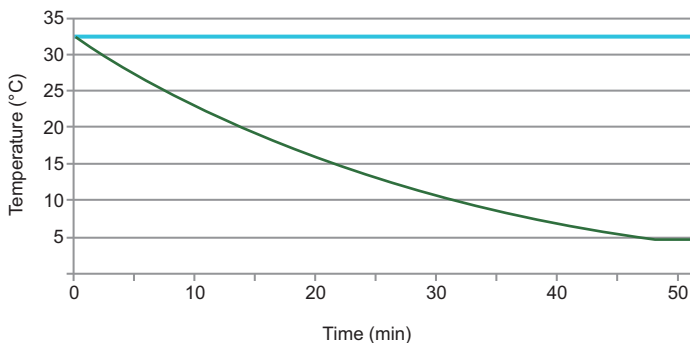Optimized system and cabinet design reduces noise output to 43 dB (A).

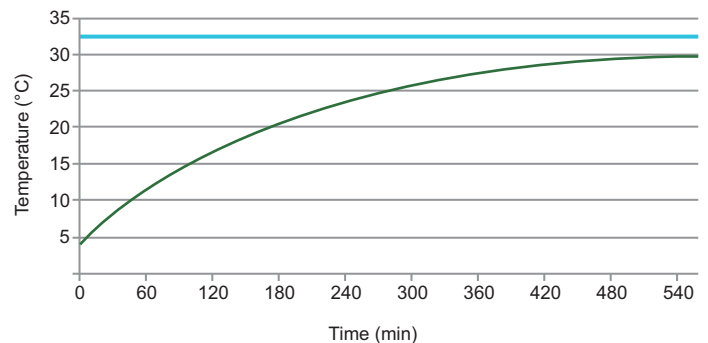### Multiple Alarm for Safe and Reliable Operation
Equipped with upper display sensor, lower display sensor, defrosting sensor, control sensor, ambient temperature sensor, hot condenser sensor.

Typical Performance Characteristics in 32°C Ambient Temp. ❯

Cool down curve

Warm up curve

— Ambient Temp.

— Center Temp.

![bioline logo](Innovation on Lie Science)

# Pharmacy Refrigerator HYC-639

Product Details

- **Microprocessor control system**
  Microprocessor electronic temperature controller, LED temperature display, display precision is 0.1°C

- **Access port**
  Standard equipped with a porthole, convenient for users to test or insert probes for remote monitoring

- **Temperature records for compliance**
  Standard USB
  Optional printer, RS485 interface, etc

- **Casters and leveling leg design**
  Standard with 4 universal casters and 2 height adjustable feet to ensure ease of movement and stability

- **Thermally efficient insulation**
  70mm thick foam layer to reduce energy consumption and improve cabinet performance

- **Security lock**
  Equipped with safety lock with 2 keys to prevent unauthorized access to ensure product safety

- **Cabinet construction**
  The liner is sprayed steel plate for easy cleaning

- **Internal configuration**
  Supplied as standard with 4 shelves or optional 6 shelves

*Optional: stainless steel liner, printer, RS485 interface, touch screen

Product Dimension Drawings
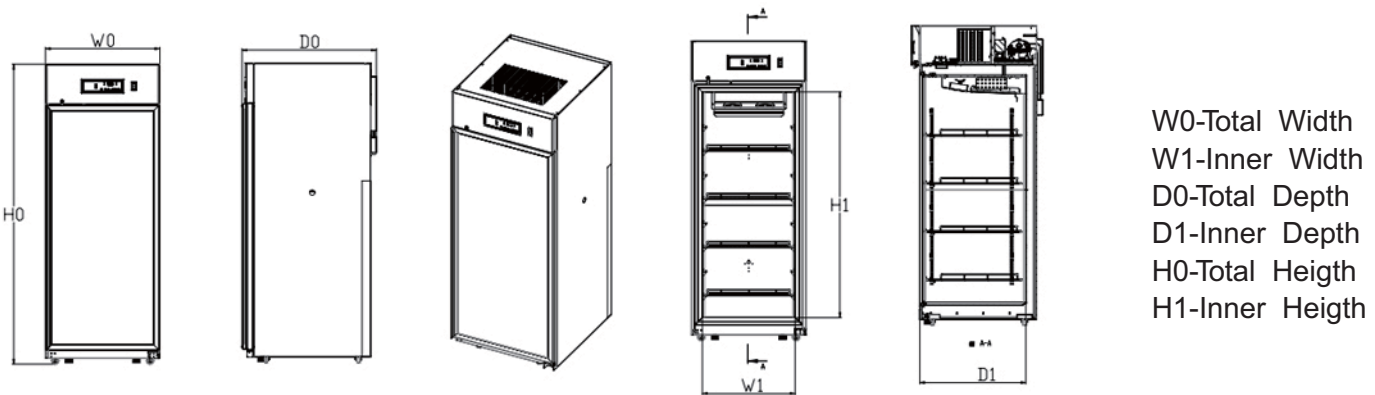
W0-Total Width
W1-Inner Width
D0-Total Depth
D1-Inner Depth
H0-Total Heigth
H1-Inner Heigth

W0	W1	D0	D1	H0	H1
760	620	897	706	1993	1520

Haier Biomedical

Pharmacy Refrigerator HYC-639

Specifications

Model			HYC-639
Technical Data	Cabinet type		Upright, glass door
	Climate class		ST
	Cooling type		Forced air cooling
	Defrost mode		Auto
	Refrigerant		HC
	Sound level (dB(A))		43
Performance	Temperature range (°C)		2~8
Control	Controller		Microprocessor
	Display		LED
Electrical Data	Power supply (V/Hz)		220~240/50 115/60
	Power (W)		410
	Electrical current (A)		2.15
Dimensions	Capacity (L/Cu.Ft)		639/22.6
	Net/Gross weight (approx)	kg	200/240
		lbs	551.15/639.33
	Exterior dimensions (W*D*H)	mm	760*897*1993
		in	29.9*35.3*78.5
	Interior dimensions (W*D*H)	mm	620*706*1520
		in	24.4*27.8*59.8
	Packing dimensions (W*D*H)	mm	873*997*2143
		in	34.5*39.3*84.4
	Container load (20'/40'/40'H)		12/26/26
Safety System	High/Low temperature alarm		Y
	High ambient temperature alarm		Y
	Door open alarm		Y
	Power failure alarm		Y
	Low battery alarm		Y
	Sensor error alarm		Y
	Communication failure alarm		Y
	Condenser heat alarm		Y
	Alarm method		Audible + Visual + Remote alarm
Accessories	Caster		4
	Foot		2
	Porthole		1
	Shelves		4 (6 optional)
	USB interface		Y
	Printer		Optional
Others	Certification		CE, UL, Energy Star

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