Haier

Note: If slight difference occurs between pictures and actual products, please refer to actual products. Our company reserves the right of final interpretation to this brochure and please contact with us for future information you might need.

CE

2014-02

Pharmacy Refrigerator

The Security Solution for Your Pharmacy

Pharmacy Refrigerator

The Haier pharmacy refrigerators are suitable for installation in drug stores, pharmaceutical companies, hospitals, epidemic prevention centers and clinics.

Microprocessor control panel and digital display

Hermetically sealed compressor

Permanently lubricated condenser fan motor

Locks

Test hole

Door handles

Removable shelves

Dual-pane glass door design,convenient and aesthetic

Dual lockable caster design

NEW
Large Capacity

HYC-1378

WHO Recommended Professional Refrigerator
Excellent Performance To Guarantee The Safety Storage

Reliability and Key Features

- High efficiency specialty compressor with known field reliability
- Permanently lubricated cooling fan for safety and longevity
- Forced-air cooling with optimized air distribution system designed to achieve maximum temperature uniformity
- Optimized refrigeration system design for more effective cooling and speedy recovery
- Temperature variation within ± 3°C
- Adjustable temperature range 2 ~ 8°C
- Microprocessor control, digital display, and temperature adjustment with an increment of 0.1°C
- Large digital display screen
- Wide voltage tolerance suitable for unstable voltage supply
- Designed for ambient temperature 10~32°C with humidity below 75%

Safety

- Equipped with a complete temperature alarm system featuring audible buzzer and visible flashing light
- Capable of alerting failures due to high and low temperature, sensor error, door ajar, remote alarm and low battery power failure

Ergonomic Design

- Optimized space utilization design with multi-level and adjustable shelf height to accommodate storage requirement of pharmaceutical products of various kinds
- Safety lock to prevent unauthorized access
- Caster design and leveling legs
- Interior light

Pull down test at 32°C ambient

Warm-up test at 32°C ambient
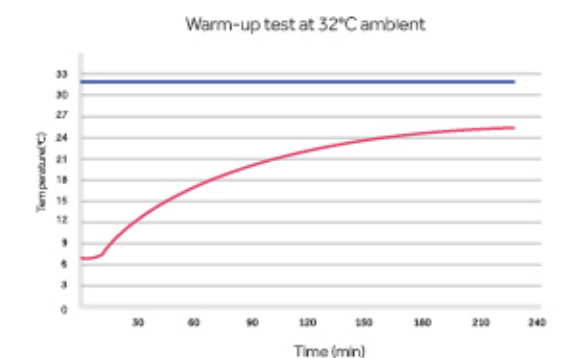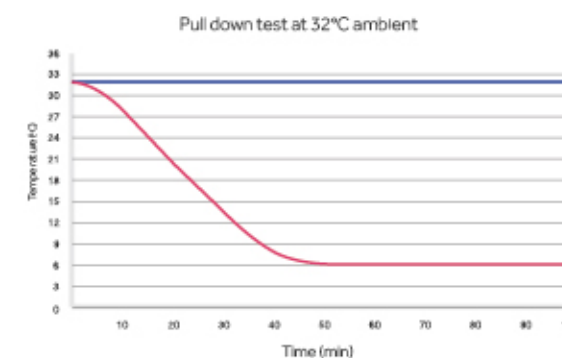
Pharmacy Refrigerator

The updated Haier Pharmacy refrigerator, more professional, more intelligent and more stable.

Optional Printer

Display Panel

USB Port

Lock

Test Hole

Evaporator Fan

Padlock

New Generation

Adjustable Shelf

Electric Heating Glass Door

Sealing Strip

Lockable Caster

Adjustable Foot

HYC-390

Technical Advantages

- Accurate temperature control technology to make the temperature maintain 2~8°C and increment at 0.1°C
- Improved user interface with additional features include data USB port
- Oversized air–cooled condenser improves the robustness of the refrigeration system reliability and refrigeration efficiency
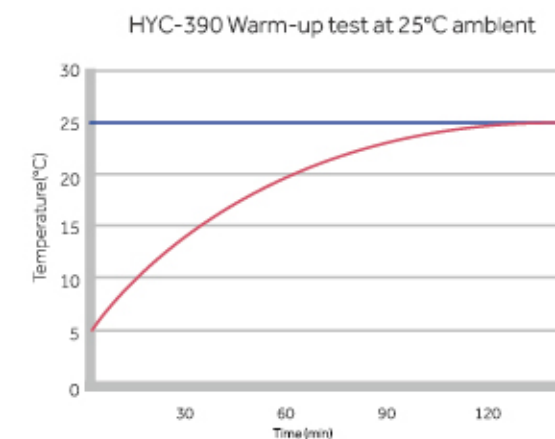
Ergonomic Design

- Heated double-pane glass door allows a clear display of stored products without condensation at 32°C and 85% relative humidity condition
- LED interior light saves energy and provides bright lighting for viewing
- Drawers and shelves with optional label holders meet demands of product archiving and retrieving

HYC-390 Warm-up test at 25°C ambient

HYC-390 Pull down test at 25°C ambient
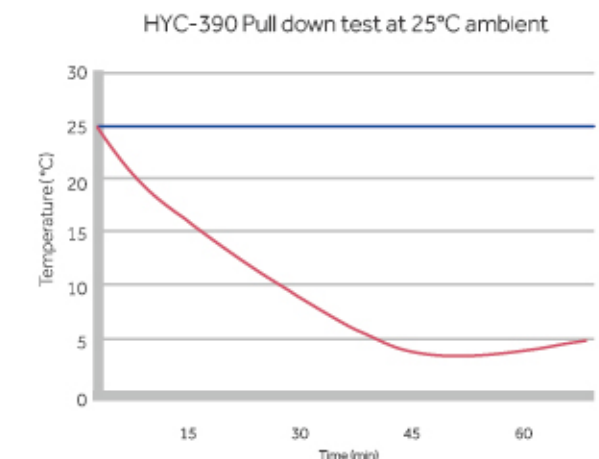
Under-counter Pharmacy Refrigerator

Precision Constant Temperature, Accessibility and Superior Storage Opportunities

Manufactured with high efficiency specialty compressor, the first Under-counter Pharmacy Refrigerator in China with ultra low noise design, safety lock, perfect alarm system and safety protection. General purpose under-counter models can be built into casework and under lab benches, offering accessibility and superior storage opportunities. A wide array of options are available, including foaming door and glass door.

Under-counter Pharmacy Refrigerator

Reliability

- Electrically heated glass door to prevent condensation(for model HYC-118A)
- High efficiency specialty compressor with known field reliability
- Permanently lubricated cooling fan for safety and longevity
- Forced-air cooling with optimized air distribution system designed to achieve maximum temperature uniformity and stability
- Optimized refrigeration system design for more effective cooling and speedy recovery

Key Features

- Adjustable temperature range 2~8°C
- Microprocessor control, LED digital display, and temperature adjustment with an increment of 1 °C
- Designed for ambient temperature 10~32°C with humidity below 60%

Safety

- Equipped with a complete temperature alarm system featuring audible buzzer and visual flashing light
- Capable of alerting failures due to high and low temperature, sensor error, door ajar
- Safety lock to prevent unauthorized access

HYC-118

HYC-118A

HYC-68

HYC-68A

The Proven Solution Partner

Breakthrough in Philippines MOH

Haier successfully provided 216 units of medical refrigerators for a MOH project in Philippines. These medical refrigerators are used in hospitals and clinics all through Philippines, including some remote islands. Therefore, product quality and service ability are highlighted by MOH Philippines.

Medical Refrigerator for Pakistan Aids

October 2013, Haier took part in the tender of China Ministry of Commerce for supporting Pakistan Poliomyelitis Prevention Project. Haier HYC-360 finally achieved the award for 1000 units and it will cover every corner of Pakistan. Haier Medical and Laboratory products are on the way to spread all over the world.

Pharmacy Refrigerator

Specification

	Model	HYC-68	HYC-68A		HYC-118	HYC-118A	HYC-260			HYC-360			HYC-290		HYC-390		HYC-610			HYC-940	HYC-1378
Technical Data	Cabinet Type	Upright, foam door	Upright, glass door		Upright, single door	Upright, single door	Upright, single door			Upright, single door			Upright, single door		Upright, single door		Upright, single door			Upright, double door	Upright, double door
	Climate Class	N	N		N	N	N			N			N		N		ST			N	N
	Cooling Type	Forced air cooling	Forced air cooling		Forced air cooling	Forced air cooling	Forced air cooling			Forced air cooling			Forced air cooling		Forced air cooling		Forced air cooling			Forced air cooling	Forced air cooling
	Deforst Mode	Auto	Auto		Auto	Auto	Auto			Auto			Auto		Auto		Auto			Auto	Auto
	Refrigerant	CFC-Free	CFC-Free		CFC-Free	CFC-Free	CFC-Free			CFC-Free			CFC-Free		CFC-Free		CFC-Free			CFC-Free	CFC-Free
Control	Temperature Range (°C)	2-8	2-8		2-8	2-8	2-8			2-8					2-8		2-8			2-8	2-8
	Controller	Microprocessor	Microprocessor		Microprocessor	Microprocessor	Microprocessor			Microprocessor			Microprocessor		Microprocessor		Microprocessor			Microprocessor	Microprocessor
Electrical Data	Display	LED	LED		LED	LED	LED			LED			LED		LED		LED			LED	LED
	Power Supply(V/Hz)	220-240/50	220-240/50	115/60	220-240/50/60	220-240/50/60	220-240/50	208-230/60	115/60	220-240/50	208-230/60		220-240/50	208-230/60	220-240/50	208-230/60	220-240/50	208-230/60	115/60	220-240/50	220-240/50
	Power(W)	84	84	84	160	160	340	340	340	430	430		340	340	380	380	490	560	560	900	800
	Electrical Current(A)	0.65	0.65	0.65	1.05	1.05	2.6	2.6	3.6	3.5	3.5		2.2	2.2	2.4	2.4	4	4	7.5	5.5	4.2
Dimensions	Capacity(L/Cu.Ft)	68/2.4	68/2.4		118/4.2	118/4.2	260/9.2			360/12.7			290/10.2		390/12.7		610/21.6			890/31.4	1378/48.7
	Net/Gross Weight (approx)	38/40(kg) 83.8/88.2(lbs)	38/40(kg) 83.8/88.2(lbs)		41/46(kg) 90.4/101.4(lbs)	46/51(kg) 101.4/112.4(lbs)	88/100(kg) 194.0/220.5(lbs)			99/114(kg) 218.3/251.3(lbs)			105/128(kg) 231.5/282.2(lbs)		125/150(kg) 275.6/330.7(lbs)		204/227(kg) 449.7/500.4(lbs)			227/279(kg) 500.4/615.1(lbs)	310/360(kg) 683.4/793.7(lbs)
	Interior Dimensions (W*D*H)	415*385*505(mm) 16.3*15.2*19.9(in)	415*385*505(mm) 16.3*15.2*19.9(in)		512*415*638(mm) 20.2*16.3*25.1(in)	512*415*638(mm) 20.2*16.3*25.1(in)	550*460*1065(mm) 21.7*18.1*41.9(in)			550*460*1340(mm) 21.7*18.1*52.8(in)			530*555*1080(mm) 20.9*21.9*42.5(in)		530*555*1380(mm) 20.9*21.9*54.3(in)		680*640*1400(mm) 26.8*25.2*55.1(in)			1030*590*1425(mm) 40.6*23.2*56.1(in)	1320*700*1500(mm) 52.0*27.6*59.1(in)
	Exterior Dimensions (W*D*H)	495*580*660(mm) 19.5*22.8*26.0(in)	495*580*660(mm) 19.5*22.8*26.0(in)		597*645*835(mm) 23.5*25.4*32.9(in)	597*645*835(mm) 23.5*25.4*32.9(in)	620*655*1720(mm) 24.4*25.8*67.7(in)			620*655*1995(mm) 24.4*25.8*77.0(in)			665*710*1665(mm) 26.2*28.0*65.6(in)		665*710*1965(mm) 26.2*28.0*77.4(in)		780*840*1945(mm) 30.7*33.1*76.6(in)			1130*755*1980(mm) 44.5*29.7*78.0(in)	1440*910*1980(mm) 56.7*35.8*78.0(in)
	Packing Dimensions (W*D*H)	522*620*690(mm) 20.6*24.4*27.2(in)	522*620*690(mm) 20.6*24.4*27.2(in)		675*680*930(mm) 26.6*26.8*36.6(in)	675*680*930(mm) 26.6*26.8*36.6(in)	700*715*1810(mm) 27.6*28.1*71.3(in)			700*715*2080(mm) 27.6*28.1*81.9(in)			735*800*1800(mm) 28.9*31.5*70.9(in)		735*800*2100(mm) 28.9*31.5*82.7(in)		875*937*2097(mm) 34.4*36.9*82.6(in)			1250*850*2130(mm) 49.2*33.5*83.9(in)	1600*1010*2100(mm) 63.0*39.8*82.7(in)
	Container load (20'/40'/40'H)	108/228/228	108/228/228		48/102/102	48/102/102	24/48/48			24/48/48			16/32/32		16/32/32		12/26/26			8/18/18	6/12/12
Functions	High/Low Temperature	Y	Y		Y	Y	Y			Y			Y		Y		Y			Y	Y
	Remote Alarm	N/A	N/A		N/A	N/A	Y			Y			Y		Y		Y			Y	Y
	Power Failure	N/A	N/A		N/A	N/A	Y			Y			Y		Y		Y			Y	Y
	Sensor Error	Y	Y		Y	Y	Y			Y			Y		Y		Y			Y	Y
	Low Battery	N/A	N/A		N/A	N/A	Y			Y			Y		Y		Y			Y	Y
	Door Ajar	Y	Y		Y	Y	Y			Y			Y		Y		Y			Y	Y
Accessories	Caster	N/A	N/A		Y	Y	Y			Y			Y		Y		Y			Y	Y
	Foot	Y	Y		Y	Y	Y			Y			Y		Y		Y			Y	Y
	Test Hole	N/A	N/A		Y	Y	N/A			N/A			Y		Y		Y			Y	Y
	Shelves/Baskte	2/-	2/-		3/-	3/-	4/-			5/-			4/1		6/1		6/-			12/-	12/-
	USB Interface	N/A	N/A		N/A	N/A	N/A			N/A			Y		Y		N/A			N/A	N/A
	Temperature Recorder	N/A	N/A		N/A	N/A	N/A			N/A			N/A		N/A		N/A			N/A	N/A
Others	Certificate	CE	CE		CE	CE	CE			CE			/		/		/			CE	CE