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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.



WHO Recommended Professional Refrigerator  
Excellent Performance To Guarantee The Safety Storage



## Reliability and Key Features

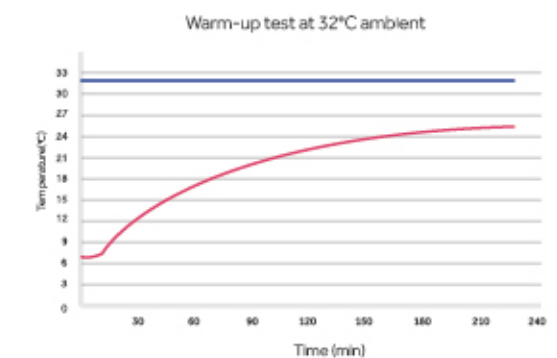
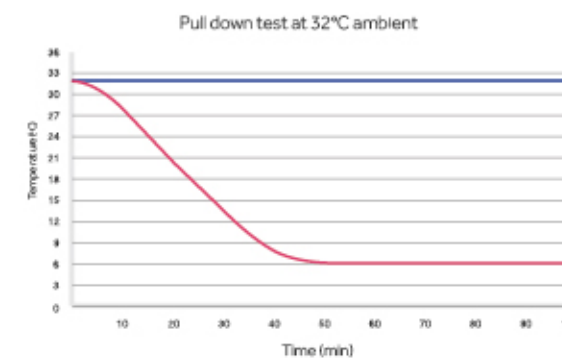
- High efficiency specialty compressor with known field reliability
- Permanently lubricated cooling fan for safety and longevity
- Forced-air cooling with optimized air distribution system designed to achieve maximum temperature uniformity
- Optimized refrigeration system design for more effective cooling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





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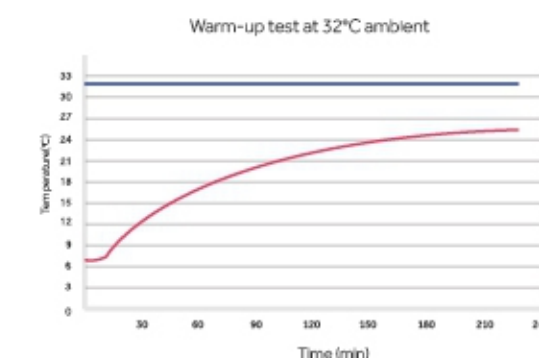
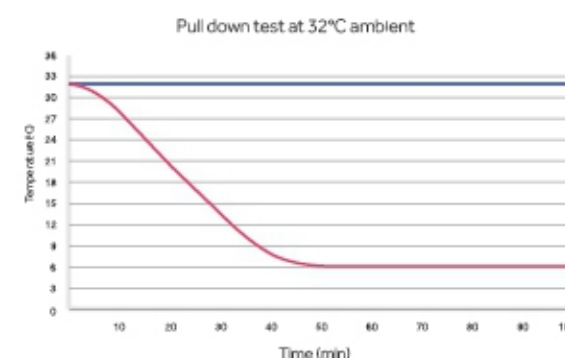
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## Under-counter Pharmacy Refrigerator

### 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	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
	High/Low Temperature	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Functions	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
	Caster	N/A	N/A	Y	Y	Y	Y	Y	Y	Y	Y	Y
Accessories	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
Others	Temperature Recorder	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Certificate	CE	CE	CE	CE	CE	CE	/	/	/	CE	CE