

# Haier Biomedical

Intelligent Protection of Life Science

## -30°C Biomedical Freezer DW-30L420F



### Forced Air & Frost Free Design

Storage at -30 °C with automatic defrost , non-invasive defrost with time and temperature guided cycle , ensure temperature stability and minimize energy use



### Uniform Temperature and High Performance Refrigeration

Intelligent operation and control at -30 °C and forced air circulation for uniform temperature and high performance refrigeration



### Adjustable temperature range -10 °C ~ -30 °C

Microprocessor controls with digital display with 0.1 °C increment , and adjustable temperature range -10 °C ~ -30 °C



### Alarm Record Query Function

Allows direct inquiry of the highest, lowest, and average temperature data as well as alarm duration in prior alarm condition

## Ergonomic Design



Padlock Design



Backup Battery Protection



Standard USB Interface



Malfunction Alarms

# Specifications

## DW-30L420F

### Technical Data

Cabinet Type	Upright
Climate Class	4
Cooling Type	Forced air cooling
Defrost Mode	/
Refrigerant	CFC-Free
Noise (dB(A))	45

### Performance

Cooling Performance(℃)	-30
Temperature Range(℃)	-10~-30

### Control

Controller	Microprocessor
Display	LED

### Electrical Data

Power Supply(V/Hz)	220~240/50
Power(W)	460/1000(Defrost)
Electrical Current(A)	4.0/5.8(Defrost)

### Dimensions

Capacity(L/Cu.Ft)	420/14.8	
Net/Gross Weight(approx)	195/225(kg)	429.9/496.0(lbs)
Interior Dimensions(W*D*H)	685*610*1028(mm)	27.0*24.0*40.5(in)
Exterior Dimensions(W*D*H)	950*920*1900(mm)	37.4*36.2*74.8(in)
Packing Dimensions(W*D*H)	1010*985*2065(mm)	39.8*38.8*81.3(in)
Container load (20'/40'/40'H)	12/24/24	



### Functions

High/Low Temperature	Y
Remote Alarm	Y
Power Failure	Y
Sensor Error	Y
Low Battery	Y
High Ambient Temp	Y
Door Ajar	Y

### Accessories

Caster	Y
Foot	Y
Test Hole	Y
Drawers/Inner Doors	-/3
USB Interface	Y
Temperature Recorder	Optional

### Others

Certificate	CE
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