



### Key Features

- Most Energy Efficient
- Low Noise
- Reliable Performance

### More Detail:

[http://www.haiermedical.com/products/preservation/86\\_ult\\_freezer/dw-86l828j.html](http://www.haiermedical.com/products/preservation/86_ult_freezer/dw-86l828j.html)

## Specifications

### Technical Data

Type	-86°C ULT Freezer
Cabinet Type	Upright
Climate Class	N
Cooling Type	Direct cooling
Defrost Mode	Manual
Refrigerant	HC
Noise Level (dB)	50

### Performance

Cooling performance(°C)	-86
Temperature Range(°C)	-40~-86

### Control

Controller	Microprocessor
Display	LED

### Electrical Data

Power Supply(V/Hz)	220-240/50
--------------------	------------

<b>Power(W)</b>	1100
<b>Electrical Current(A)</b>	10

## Dimensions

<b>Capacity(L/Cu.Ft)</b>	828/29.2
<b>Net/Gross Weight(approx)</b>	380/410(kg) 837.8/903.9 (lbs)
<b>Interior Dimensions(W*D*H)</b>	870*716*1310 (mm) 34.3*28.2*51.6 (in)
<b>Exterior Dimensions(W*D*H)</b>	1145*980*1980 (mm) 45.1*38.6*78.0 (in)
<b>Packing Dimensions(W*D*H)</b>	1190*1045*2150 (mm) 46.9*41.1*84.6(in)
<b>Container load (20'/40'/40'H)</b>	8/20/20

## Functions

<b>High/Low Temperature</b>	Y
<b>Remote Alarm</b>	Y
<b>Hot Condenser</b>	Y
<b>Power Failure</b>	Y
<b>High/Low Voltage</b>	N/A
<b>Sensor Error</b>	Y
<b>Low Battery</b>	Y
<b>High Ambient Temp</b>	Y
<b>Door Ajar</b>	Y

## Accessories

<b>Caster</b>	Y
<b>Foot</b>	Y
<b>Test Hole</b>	Y
<b>Shelves/Inner Doors</b>	3/4
<b>Temperature Recorder</b>	Optional
<b>USB Interface</b>	Y
<b>Rs232/485 Interface</b>	Optional
<b>CO2 Backup System</b>	Optional
<b>LN2 Backup System</b>	Optional
<b>Racks And Boxes</b>	Optional

## Racks & Boxes(Optional)

<b>Rack Model</b>	<b>Rack Description</b>	<b>Rack Dimensions (W*D*H)</b>	<b>Q'ty of Racks</b>	<b>Q'ty of Boxes</b>	<b>Q'ty of Samples 9*9 box / 10*10 box</b>
-------------------	-------------------------	------------------------------------	----------------------	----------------------	--

---

---

**CO2 Backup System**

---

**LN2 Backup System**

---

**Chart Recorder**

---

**Others**

---

**Certificate**CE

---