



### Key Features

- Reliable Performance
- Energy Saving
- Low Noise

### More Detail:

[http://www.haiermedical.com/products/preservation/86\\_ult\\_freezer/dw-86w420.html](http://www.haiermedical.com/products/preservation/86_ult_freezer/dw-86w420.html)

## Specifications

### Technical Data

Type	-86 °C ULT Freezer
Cabinet Type	Chest
Climate Class	N
Cooling Type	Forced air cooling
Defrost Mode	Manual
Refrigerant	CFC-Free
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
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<b>Power(W)</b>	1000
<b>Electrical Current(A)</b>	7.5
<b>Dimensions</b>	
<b>Capacity(L/Cu.Ft)</b>	420/14.8
<b>Net/Gross Weight(approx)</b>	310/357(kg) 683.4/787.1(lbs)
<b>Interior Dimensions(W*D*H)</b>	1367*462*652(mm) 53.8*18.2*25.7(in)
<b>Exterior Dimensions(W*D*H)</b>	2130*870*1020(mm) 83.9*34.3*40.2(in)
<b>Packing Dimensions(W*D*H)</b>	2300*970*1164(mm) 90.6*38.2*45.8(in)
<b>Container load (20'/40'/40'H)</b>	6/12/24
<b>Functions</b>	
<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>	Y
<b>Sensor Error</b>	Y
<b>Low Battery</b>	Y
<b>High Ambient Temp</b>	Y
<b>Door Ajar</b>	N/A
<b>Accessories</b>	
<b>Caster</b>	Y
<b>Foot</b>	Y
<b>Test Hole</b>	Y
<b>Shelves/Inner Doors</b>	-/3
<b>Temperature Recorder</b>	Optional
<b>USB Interface</b>	N/A
<b>Rs232/485 Interface</b>	Optional
<b>CO2 Backup System</b>	Optional
<b>LN2 Backup System</b>	Optional

**Racks And Boxes**

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>
DCJ-11-A	2 inch stainless steel rack 11*1	138*142*633(mm) 5.4*5.6*24.9(in)	27	297	24057/29700

**Others**

**Certificate**

CE