



### Key Features

- Most Energy Efficient
- Low Noise
- Reliable Performance

### More Detail:

[http://www.haiermedical.com/products/preservation/86\\_ult\\_freezer/dw-86l728j.html](http://www.haiermedical.com/products/preservation/86_ult_freezer/dw-86l728j.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
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<b>Power(W)</b>	1000
<b>Electrical Current(A)</b>	10
<b>Dimensions</b>	
<b>Capacity(L/Cu.Ft)</b>	728/25.7
<b>Net/Gross Weight(approx)</b>	345/385(kg) 760.6/848.8(lbs)
<b>Interior Dimensions(W*D*H)</b>	766*716*1310(mm) 30.2*28.2*51.6(in)
<b>Exterior Dimensions(W*D*H)</b>	1041*980*1980(mm) 36.7*34.5*78.0(in)
<b>Packing Dimensions(W*D*H)</b>	1090*1050*2150(mm) 42.9*41.3*84.6(in)
<b>Container load (20'/40'/40'H)</b>	10/20/20
<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>	N/A
<b>Sensor Error</b>	Y
<b>Low Battery</b>	Y
<b>High Ambient Temp</b>	Y
<b>Door Ajar</b>	Y
<b>Accessories</b>	
<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)

Rack Model	Rack Description	Rack Dimensions (W*D*H)	Q'ty of Racks	Q'ty of Boxes	Q'ty of Samples 9*9 box / 10*10 box
DCJ-55-B	2 inch stainless steel drawer rack 5*5	140*688*289(mm) 5.5*27.1*11.4(in)	20	500	40500/50000
DCJ-55-A	2 inch stainless steel rack 5*5	138*680*287(mm) 5.4*26.8*11.3(in)	20	500	40500/50000

## CO2 Backup System

## LN2 Backup System

## Chart Recorder

## Others

Certificate

CE