

Haier Biomedical
Intelligent Protection of Life Science

-86°C ULT Freezer



DW-86W100J

Product Application

Suitable for specialized medical institutes, scientific research institutes and biological production enterprises to store research reagents, restriction enzymes, DNA modifying enzymes, genes, organs and tissues as key examples.

Qingdao Haier Biomedical Co.,Ltd.

No.280 Feng Yuan Road, High-tech Zone,
Qingdao, 266109, P.R. China
E-mail: inquiry@haierbiomedical.com
Website: www.haiermedical.com



Haier Biomedical
International



Haier Biomedical
International



@haiermedicalint



Haier Biomedical
International



Haier Biomedical
International

원문: Haier Biomedical DW-86W100J DW-86W100J · 제조사 원문 자료입니다. 사양은 제조사 사정에 따라 변경될 수 있습니다.

**Product Advantages****Temperature Control**

Microprocessor control, digital temperature display. The adjustable precision is 1 ° C. And the temperature in the unit is adjustable from -40°C to 86°C.

**Security System**

- Multiple fault alarms: High/Low temperature, sensor error, door ajar, condenser dirty, high ambient temperature & power failure alarms.
- Two types of alarms: Audible buzzer alarm & flashing light alarm.
- Multiple protection: Password protection & start-up delay protection.

**Refrigeration System**

- HC refrigeration system, energy consumption is reduced by more than 30%, which reduces the user's sample storage costs.
- Optimized cascade refrigeration technology, coupled with advanced compressors, enhancing refrigeration capacity.
- High density insulation layer, superior insulation effect.
- Unique heat insulation system design, effectively eliminates frosting.

**Specifications**

DW-86W100J								
Technical Data	Cabinet Type		Chest	Alarms	High/Low Temperature		Y	
	Climate Class		N		Hot Condenser		Y	
	Cooling Type		Direct cooling		Power Failure		Y	
	Defrost Mode		Manual		High/Low Voltage		N/A	
	Refrigerant		HC		Sensor Error		Y	
	Sound level (dB(A))		49		Low Battery		Y	
Performance	Cooling Performance (°C)		-86		High Ambient Temperature		Y	
	Temperature Range (°C)		-40~-86		Door Ajar		Y	
Control	Controller		Microprocessor		Accessories	Caster		Y
	Display		LED			Foot		Y
Electrical Data	Power Supply (V/Hz)		220~240/50	Porthole		Y/1		
	Electrical Current (A)		4	Shelves/Inner doors		-/1		
Dimensions	Capacity (L/Cu.Ft)		100/3.5	USB Interface		Y		
	Net/Gross Weight (approx)	kg	138/160	Remote Alarm		Y		
		lbs	304.2/352.7	Temperature Recorder		Optional		
	Interior Dimension (W*D*H)	mm	470*450*480	Rs232/485 Interface		Optional		
		in	18.5*17.7*18.9	CO ₂ Backup System		Optional		
	Exterior Dimension (W*D*H)	mm	769*825*1120	LN ₂ Backup System		Optional		
		in	30.3*32.5*44.1	Certification		CE		
	Packing Dimension (W*D*H)		mm	860*880*1310				Y
			in	33.9*34.6*51.6				
	Container load (20'/40'/40'H)		14/28/56					

*Haier Biomedical reserves the right to change products and specifications without prior notice.

원문: Haier Biomedical DW-86W100J DW-86W100J · 제조사 원문 자료입니다. 사양은 제조사 사정에 따라 변경될 수 있습니다.