Haier Biomedical

Intelligent Protection of Life Science



DW-30L1280FT



Hydrocarbon Refrigeration, Efficient and Duick



Multiple Alarms, Safe and Reliable



10-inch Large Screen, Easy to Operate and More Intuitive Display

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-30°C Plasma Freezer

Scope of Application

Applicable for blood stations, hospitals, CDCs, scientific research institutes, electronics, chemical industry and other related industries, Haier's product can cryopreserve plasma, biological products, components, materials and other items that need to be kept at low temperature

Innovative Design

- RFID radio frequency, accurate management of plasma information, with automatic inventory and quick inquiry function
- NFC permission management system combined with an electromagnetic lock, controllable flow direction and traceable information















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Product Features (





Hydrocarbon refrigeration, efficient and quick



10-inch large screen, easy to operate and more intuitive display



Multiple alarms, safe and reliable



RFID radio frequency, accurate management of plasma information, with automatic inventory and quick inquiry function



NFC permission management system combined with an electromagnetic lock, controllable flow direction and traceable information

Product Advantages ()





10-inch large touch screen, easy to operate, intuitive display

The 10-inch large touch screen ensures an easier operating experience. Capable of displaying interior real-time temperature, ambient temperature, setting temperature, input voltage, network status, user logging status, temperature curve and new message/notebook, etc. Query interface can display plasma donation code, product code, blood type, blood volume, period of validity, etc



Bottom air inlet system, low noise

Equipped with a special filter net, ensuring the cleanliness and safety of interior air



Dual cooling system, frost free

Equipped with dual cooling system, if one system fails, the other system can maintain the interior temperature at -25°C for an extended period, safe

RFID read-write board can read plasma label information, providing inventory plasma information statistics. Supports automatic inventory, one-key inventory and plasma in-out stock storage information



Multistage plasma storage basket

Multistage plasma storage basket design, streamlines plasma storage and placement, easy to access

Product Parts (













Specifications ()



	Model		DW-30L1280FT (Intelligent)
Technical Data	Cabinet Type		Upright
	Climate Class		N
	Cooling Type		Forced Air Cooling
	Defrost Mode		Automatic Defrost
	Refrigerant		HC
	Sound Level (dB(A))		46
Performance	Cooling Performance (°C)		-30
	Temperature Range (°C)		-1035
Control	Controller		Microprocessor
	Display		LCD
Electrical Data	Power Supply (V/Hz)		220~240/50
	Power (W)		870
	Electrical Current (A)		5
Dimensions	Capacity (L/Cu.Ft)		1280/45.2
	Net/Gross Weight (approx)	kg	620/680
		lbs	
	Interior Dimensions (W*D*H)	mr	
		in	52/29.6/49.6
	Exterior Dimensions (W*D*H)	mr	
		in	59.8/41.9/77.9
	Packing Dimensions (W*D*H)	mr	
		in	61.8/42.5/83.8
	Container Load (20'/40'/40'H)		61.6/14/14
Alarms			0/14/14 Y
	High/Low Temperature		
	Remote Alarm		Y
	Power Failure		Y
	Sensor Error		Y
	Low Battery		Y
	High Ambient Temperature		Y
Accessories	Door Ajar		Y
	Castor		Y
	Foot		Y
	Porthole		Y
	Drawers/Inner Doors		48/-
	Temperature Recorder		/
	USB Interface		Y
Otlooro	RS485		Y
Others	Certification		

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