



DW-30L298J



Multiple Alarms



Safe and Secure



Temperature
Uniformity $\pm 3^{\circ}\text{C}$

-30°C Biomedical Freezer

Scope of Application

Suitable for blood banks, hospitals, disease control centers, research institutes, electronic, chemical and other industries. Used for the cryopreservation of plasma, biologics and other products, and cold tests for components and materials.

Innovative Design

- Adjustable storage shelf height
- Green and environmental friendly
- High-efficiency and energy-saving compressor and system

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



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Product Advantages



Adjustable storage shelf height

Built-in evaporator design, and the shelf height can be adjusted according to the size of the stored articles, so as to ensure the efficiency and use of the large space in the cabinet



Multiple alarm functions

High/Low temperature/door ajar/power failure/sensor error/high ambient temperature alarm and also equipped with remote alarm interface, alarm mode is sound and flash



High-efficiency and energy-saving compressor and system

High-efficiency hydrocarbon compressor, optimized refrigeration system and low power consumption



Green and environmental friendly

Hydrocarbon refrigerant, energy saving and environmental protection, built with LBA foam insulation, complies with European RoHS Directive



Superior temperature uniformity

The temperature uniformity is $\pm 3^{\circ}\text{C}$ with the setting temperature of -30°C

Ergonomic Design



Configuration

Standard: 3 coated steel wired shelves, remote alarm interface
Optional: stainless steel shelves, drawer, temperature recorder, RS485 or USB (one out of two)



Microprocessor-controlled system

Microprocessor control, with temperature display precision at 0.1°C . Internal temperature is adjustable from -10°C to -30°C



Low noise design

Noise-reduction features and structure noise reduction design



Porthole

Two portholes as standard, allows for independent testing of cabinet temperature



Safe and secure

Equipped with key lock, padlock providing multiple safeguards for sample safety

Product Parts

Microprocessor temperature control, LCD temperature display, with display accuracy being 0.1°C

Porthole

Equipped with two standard portholes on the left and right sides of the freezer, convenient for users to conduct independent testing

Feet and Casters

4 back-and-forth casters and 2 adjustable feet for easy moving and leveling



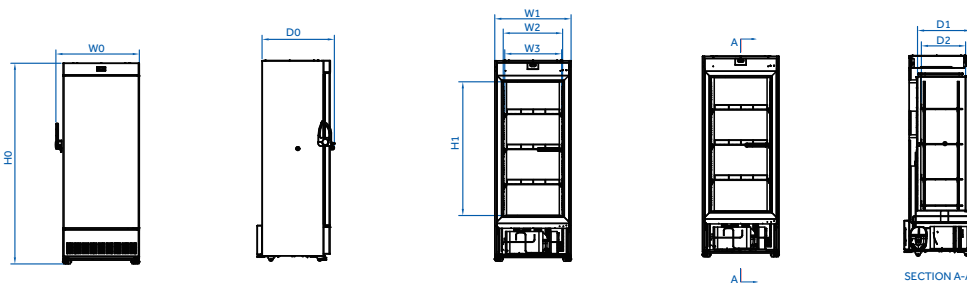
Adjustable Shelves

The adjustable shelves ensure the maximum usage efficiency of the internal space, and users can store items of different sizes as needed

Improved Handle Design

Lockable handle with unique key prevents other Haier freezer owner's access to your precious samples, also comes with space for a padlock for that extra security

Product Dimension Drawings



Ramark
 W0=Total Width
 W1=Freezer Width
 W2=Inner Cabinet Width
 W3=Inner Cabinet Shelf Width
 D0=Total Depth
 D1=Inner Cabinet Depth
 D2=Inner Cabinet Shelf Depth
 H0= Total Height
 H1=Inner Cabinet Height

Model	Code	W0	W1	W2	W3	D0	D1	D2	H0	H1
DW-30L298J		770mm	695mm	541mm	518mm	710mm	484mm	443mm	1828mm	1218mm

Specifications



Model		DW-30L298J	
Technical Data	Cabinet Type	Upright	
	Climate Class	SN N	
	Cooling Type	Direct cooling	
	Defrost Mode	Manual	
	Refrigerant	HC	
	Sound Level (dB(A))	41	
Performance	Cooling Performance (°C)	-30	
	Temperature Range(°C)	-10~-30	
Control	Controller	Microprocessor	
	Display	LCD	
Electrical Data	Power Supply (V/HZ)	220-240/50	
	Electrical Current (A)	2.5	
Dimensions	Capacity (L/Cu.Ft)	298/10.5	
	Net/Gross Weight (approx)	(kg)	125/140
		(lbs)	275.6/308.6
	Interior Dimension (W*D*H)	(mm)	541*443*1218
		(in)	21.3*17.4*48.0
	Exterior Dimension (W*D*H)	(mm)	770*710*1828
		(in)	30.3*28.0*72.0
Packing Dimension (W*D*H)	(mm)	840*770*2000	
	(in)	33.1*30.3*78.7	
Alarms	Container Load (20'/40'/40'H)	21/42/42	
	High/Low Temperature	Y	
	Remote Alarm	Y	
	Power Failure	Y	
	Sensor Error	Y	
	Low Battery	N	
	High Ambient Temperature	Y	
	Dirty Condenser	N	
Door Ajar	Y		
Accessories	Caster	Y	
	Leveling Feet	Y	
	Porthole	Y	
	Drawers/Inner Doors	Optional/N	
	Adjustable Shelves	Y (3)	
	USB Interface	Optional	
	RS485	Optional	
	NFC	N	
Temperature Recorder	Optional		
Other	Certificate	CE	

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