



DW-40L262



Hydrocarbon (HC)
Energy-saving



Environmentally
Friendly



Low Noise



Security Lock

-40°C Biomedical Freezer

Scope of Application

The product is designed to store vaccines, blood plasma and many other biological materials. Installations can be found in research institutions and clinical sites in the life science, pharma, biotech, medical and electronics sectors.

Innovative Design

- Hydrocarbon (HC) Energy-saving
- Environmentally Friendly
- Low Noise
- Security Lock

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Product Features



Energy Saving And Environmental Protection

Microprocessor electronic temperature controller, LCD digital temperature display, display precision is 0.1°C, temperature set point -20~-40°C.
Multiple alarms including high and low temperature, sensor error, power failure, door ajar, high ambient and remote alarm.
Alarm mode: sound and light alarm.
It can be connected to remote alarm.



Porthole

There is a standard access port (25mm inside diameter) on the left side of the unit, which is convenient for users to test independently.



High Uniformity

DW-40L262 cools down to -40°C from 25°C ambient in around 170 minutes due to the optimized HC refrigeration system.



Low Energy Consumption

The power consumption of DW-40L262 decreases from 4.3 KW·h/day to 2.62 KW·h/day, and the energy consumption is reduced by more than 35%.



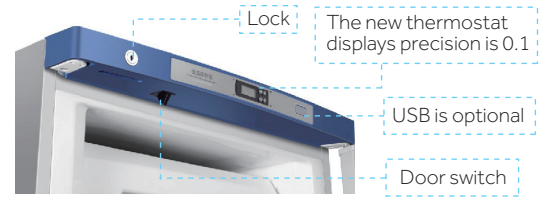
Multiple Interface Options

Standard configuration: Remote alarm interface.
Optional configuration: USB or RS485.

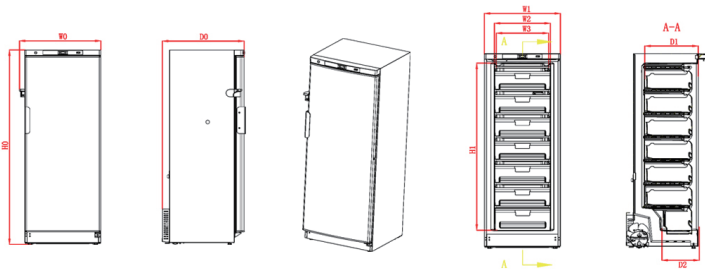


Low Noise

DW-40L262 noise decreases to 41dB, quiet and low noise.



Product Dimension Drawings



Key

- 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

CODE MODEL	W0	W1	W2	W3	D0	D1	D2	H0	H1
DW-40L262	700mm	657mm	480mm	450mm	705mm	465mm	313mm	1665mm	1430mm



Specifications



Model		DW-40L262		
Technical Data	Cabinet Type	Upright		
	Climate Class	SNN		
	Cooling Type	Direct Cooling		
	Defrost Mode	Manual		
	Refrigerant	HC	CFC-Free	
	Sound Level (dB(A))	41	44	
Performance	Cooling Performance (°C)	-40		
	Temperature Range(°C)	-20~-40		
Control	Controller	Microprocessor		
	Display	LCD		
Electrical Data	Power Supply (V/HZ)	220~240/50/60	115/60	
	Electrical Current (A)	2	7.5	
Dimensions	Capacity (L/Cu.Ft)	262/9.3		
	Net/Gross Weight (approx)	(kg)	88/93	
		(lbs)	194.0/205.0	
	Interior Dimension (W*D*H)	(mm)	480*465*1430	
		(in)	18.9*18.3*56.3	
	Exterior Dimension (W*D*H)	(mm)	700*705*1665	
		(in)	27.6*27.8*65.6	
	Packing Dimension (W*D*H)	(mm)	775*760*1880	
(in)		30.5*29.9*74.0		
Container Load (20'/40'/40'H)		21/45/45		
Alarms	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	7/N		
	Adjustable Shelves	N		
	USB Interface	Optional		
	RS485	Optional		
	NFC	N		
Temperature Recorder	N			
Other	Certificate	CE	/	

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