

-25°C Biomedical Freezer

DW-25L262



Hydrocarbon (HC) Energy-saving

DW-25L262 adopts an efficient hydrocarbon (HC) compressor and optimized refrigeration system, with power consumption as low as 0.95KW·h/24h.



Environmentally Friendly

The HC system is a completely green refrigeration solution. With LBA foamed polyurethane insulation in line with European ROHS directive for environmentally friendly materials.



Low Noise

Optimized hydrocarbon system and structural noise reduction design, DW-25L262 noise 34 dB, super quiet and low noise.



Security Lock

Mechanical lock plus lock catch, the mechanical door lock can be opened with one key, and the door lock can be padlocked. Secure and safe, suitable for multiple users.

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Product Features



Microprocessor

- Microprocessor electronic temperature controller, LCD digital temperature display, display precision is 0.1°C, interior temperature set point -10~-25°C.
- Multiple alarms including high temperature alarm, low temperature alarm, sensor error alarm, power failure alarm, door ajar alarm and high ambient alarm.
- Alarm mode: sound and light alarm.
- It can be connected to remote alarm.



Hydrocarbon System

Increasing cooling rate, reducing energy consumption and lowering noise



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.



Multiple Interface Options

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



CODE MODEL	W0	W1	W2	W3	D0	D1	D2	H0	H1
DW-25L262	702mm	657mm	475mm	450mm	730mm	460mm	313mm	1670mm	1430mm

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

Specifications

Defrost Mode	Refrigerant	Sound Level (dB(A))	Cooling Performance (°C)	Temperature Range (°C)	Power Supply (V/Hz)	Power (W)
Manual	HC	34	-25	-10~-25	220-240/50	270

Electrical Current (A)	Power Consumption (kW-h/24h)	Capacity (L/Cu.Ft)	Net/Gross Weight (approx)(kg)	Internal Dimension (W*D*H)(mm)
1.4	0.95	262/9.3	88/93	480*465*1430

Exterior Dimension (W*D*H)(mm)	Container Load (20'/40'/40'H)	Alarms	Certification
700*705*1665	21/45/45	High/Low Temperature, Remote Alarm, Power Failure, Sensor Error, High Ambient Temperature, Door Ajar	CE