

-25℃ Biomedical Freezer MDF-25V100

Integrated design of cold shelf and evaporator provides additional refrigeration efficiency.

This products designed to store vaccines blood plasma, and many other biological materials, Installations can be found in researching institution and clinical sites in life science, electronic testing and medical markets.

Features

- High density foam insulation for rigidity and stable storage temperature. Microprocessor control, digital display adjustable temperature rage: -10℃~-25℃.
- LED digital display for clear observation.
- Wide voltage tolerance design with applicable voltage range of 187~242 V/AC.

Safety

- Multiple malfunction alarms including high and low temperature , sensor error
- Two types of alarm indications: audible buzzing and visible flashing light.
- Door lock for storage safety

Humanized design

- Upright side door with limit door hinge to prevent collision when door open .
- Controller password protect function to avoid change running parameter randomly.

Certificate:

- ISO14001.ISO9001.ISO13485.ISO45001.,FDA List

Warranty:

- 1 year free spare parts and remote technical support.

Special:

Mini cabinet, easy to move.

Lockable design prevents unauthorized access.

Performance	
Temperature Range	-10℃~-25℃
Ambient Temperature	+10~+32℃
Controller	Microprocessor
Display	Digital Display

Refrigeration System	
Compressor/Brand	1/China Brand
Refrigerant	R600a
Cooling Type	Direct cooling
Defrost Type	Manual

Electrical Data	
Power Supply(V/Hz)	220~240V/50~60;115/60
Rated Power(W)	150
Electrical Current(A)	0.9
Power Consumption	2.2 kWh/24h
Power failure alarm	8H

Dimensions	
Capacity	100L
Interior Size(W*D*H)	410X410X670mm
Exterior Size(W*D*H)	540*540*880mm
Package Size(W*D*H)	590*590*900mm
N.t./G.t.(approx)	40/43kg
Loading Qty(20'/40'/40'H)	54/120/120

Alarm

High/Low Temperature	Y
Sensor Error	Y
Power Failure	Y
Door ajar	Y
Thermostat failure	Y
Condenser clean	/

Accessories

Caster	/
Remote alarm port	/
Inner Door	/
Drawers	4
Test hole	/
Data logger	Optional



Lock



High Quality Drawers