MDF-25V936 -25℃ Biomedical Freezer

The -25℃ deep freezer offers a large capacity storage space .
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
1. Chemically stable, CFC- free, commercially available and environmentally , safe refrigerant .
2. High density foam insulation for rigidity and stable storage temperature. Microprocessor control, digital display adjustable temperature rage: - 10℃--25℃ .
3. LED digital display for clear observation.
4. Wide voltage tolerance design with applicable voltage range of 187~242 V/AC .

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

Humanized design
1. Upright side door with build-in handle for easy-opening; limit door hinge to prevent collision when door open .
2. Lockable caster design for customer to move as needed .
3. Controller password protect function to avoid change running parameter randomly.

Certificate
ISO14001 .ISO9001.ISO13485.ISO45001 .

Warranty
1 year free spare parts and remote technical support.

Special
1. Environmentally friendly refrigerant.
2. Easy-to-clean sprayed steel plate material;Not easy to adhere to dust.

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

Refrigeration System	
Compressor/Brand	SECOP/2
Refrigerant	R404A
Cooling Type	Direct cooling
Defrost Type	Manual

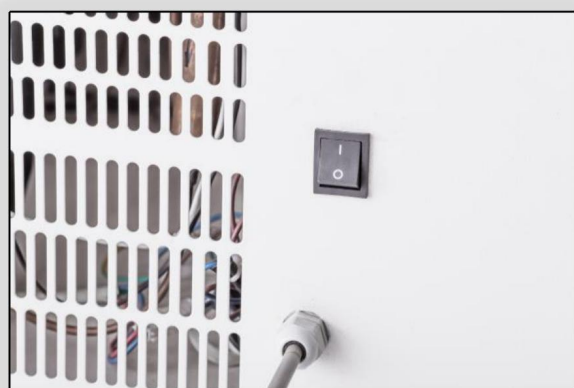| Electrical Data	
Power Supply(V/Hz)	220~240V/50~60; 115/60
Rated Power(W)	1000W
Electrical Current(A)	5.8
Power Consumption	10 kWh/24h
Power failure alarm	72 H

Dimensions	
Capacity	936L
Interior Size(W*D*H)	1000*700*1335mm
Exterior Size(W*D*H)	1320*980*2100mm
Package Size(W*D*H)	1360*1135*2170mm
N.t./G.t.(approx)	377/421 kg
Loading Qty(20'/40'/40'H)	8/16/16

Alarm		Accessories	
High/ Low Temperature	Y	Caster	4
Sensor Error	Y	Remote alarm port	Y
Power Failure	Y	Inner Door	4
Door ajar	Y	Shelf	3
Thermostat failure	Y	Test hole	1/25MM
Condenser clean	Y	Data logger	Optional

Independent switch

Stainless steel interior