

# -25°C Biomedical Freezer

## FSF-25V278W

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**

- Chemically stable, CFC-free, commercially available and environmentally,safe refrigerant.
- High density foam insulation for rigidity and stable storage temperature. Microprocessor control, digital display adjustable temperature rage: -10C--25C.
- 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 build-in handle for easy-opening; limit door hinge to prevent collision when door open.
- Lockable caster design for customer to move as needed.
- Controller password protect function to avoid change running parameter randomly.

## Special:

7 drawers easy to sort and store different types of samples;

**Environmentally friendly refrigerant;** 

Easy-to-clean sprayed steel plate material; Not easy to adhere to dust

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

Electrical Data		
Power Supply(V/Hz)	220~240V/50~60;115/60	
Rated Power(W)	180	
Electrical Current(A)	1.5	
Power Consumption	3 kWh/24h	
Power failure alarm	8H	
Alarm		
High/Low Temperature	Y	
Sensor Error	Y	
Power Failure	/	
Door ajar	Y	
Thermostat failure	Y	
Condenser clean	/	

Refrigeration System		
Compressor/Brand	1/CUBIGEL	
Refrigerant	R290	
Cooling Type	Direct cooling	
Defrost Type	Manual	

Dimensions		
Capacity	278L	
Interior Size(W*D*H)	480*415*1460mm	
Exterior Size(W*D*H)	670*640*1695mm	
Package Size(W*D*H)	730*670*1850mm	
N.t./G.t.(approx)	85/101kg	
Loading Qty(20'/40'/40'H)	24/51/51	
Accessories		
Caster	4	
Remote alarm port	/	
Inner Drawers	7	
Shelf	4	
Test hole	1/25MM	
Data logger	Optional	