

-40°C Biomedical Freezer

FSF-40V278W

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.



Lockable



High Quality Drawers



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 range: -30°C--40°C.
- 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	-30~-40°C
Ambient Temperature	+10~+32°C
Controller	Microprocessor
Display	Digital Display

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

Electrical Data	
Power Supply(V/Hz)	220~240V/50~60;115/60
Rated Power(W)	185
Electrical Current(A)	1.6
Power Consumption	3 kWh/24h
Power failure alarm	8H

Dimensions	
Capacity	278L
Interior Size(W*D*H)	480*415*1460mm
Exterior Size(W*D*H)	670*640*1695mm
Package Size(W*D*H)	725*665*1850mm
N.t./G.t.(approx)	79/104.5kg
Loading Qty(20'/40'/40'H)	24/54/54

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

Accessories	
Caster	4
Remote alarm port	/
Inner Drawers	7
Shelf	4
Test hole	1/25MM
Data logger	Optional