FSF-25V100 -25℃ Medical Deep Freezer

FSF-25V100 (100L Medical Deep Freezer) is widely used in hospitals and laboratories. This is for placing and preserving storage such as drugs, vaccines, blood, enzymes, hormones, stem cells, extracted RNA and gene libraries and important biological and chemical reagents.

Features

- Fast pull down:Better cooling performance.
- Coil evaporator:Better temperature uniformity.
- Lockable doors:Standard lock with keys.
- Eco-friendly:CFC-free refrigerant and energy-saving.
- High-quality materials:Antibacterial and corrosion resistant.
- Precise temp. Control:Temp. control accurate to 0.1℃.
- 5 types of alarm:Audible and visual alarms.
- Variable space:Different sizes of drawers.



Structure

- High-precision control system
- Solid door
- Lock & key
- 4 Drawer
- High/low temp. Alarm
- Sensor error alarm
- Power failure alarm
- Door ajar alarm
- Coil evaporator cooling system

Optional Accessories

- Data logger

Technical Parameter

Performance		Refrigeration System		Alarms	
Cooling method	Direct Cooling	Refrigerant	R600a	High/low temperature	Y
Defrost	Manual	Temp. controller	Microprocessor	Power failure	Y
Shelf/drawer	Shelves and drawers	Sensor	NTC	Sensor error	Y
Temperature range	-10℃～-25℃	Display	Digital display	Controller failure	Y
Ambient temperature	10~32℃	Compressor QTY	1	Door ajar	Y
Capacity(L/cu.ft)	100/3.53	External material	SPCC sprayed steel	Power failure backup(controller)	8 hours
Noise(db)	50	Internal material	HIPS		
Test hole	1/25MM	Door Type	Solid Door		

Electrical Data		Dimensions		Other	
Voltage frequency	220V 50/60Hz; 110V 60Hz	Package size(W*D*H)(mm)	590*590*900	Data logger	Optional
Power(W)	73W	Exterior size(W*D*H)(mm)	540*553*877	USB port	/
Current(A)	0.7A	Interior size(W*D*H)(mm)	410*410*670	Remote alarm port	/
Power consumption	0.81 kWh/24h	NW./GW.(kg)	32/42Kg		