FSF-25H105 -25℃ Boimedical Chest Deep Freezer

-25℃ Chest Deep freezer is specially designed and manufactured for long term storage of various biological products, including viruses, germs, erythrocytes, leucocyte and cutis. Applications can be found in blood banks, hospitals, edipemic prevention service, and research institutes, laboratories in electronic and chemical plants and biological engineering institutes.

Features



- Super-cooling technology：Auto-ascade cooling system is designed with a powerful compressor which drives CFC-free refrigerant for fast cabinet cooling down. The system is simple in construction, energy saving and easy maintenance.
- Advanced thermal insulation：Advanced insulation materials and interior design of multiple independent spaces make deep freezers more efficient in Insulation and less heat loss, so as to achieve the purpose of better thermal insulation performance and energy saving.
- Dixell Temp. Controller：Pricise and stable control of temperature.
- 4 types of alarms：Audible and visual alarms.
- Multi-layer sealing design：Better sealing, better insulation.
- Eco-friendly：CFC-free refrigerant & insulation.
- Energy saving：More efficient cooling system.

Structure

- Spayed Steel & Thick PU foamed lid
- Buckle with padlock port
- Sturdy steel body with thick PU foaming
- Ergonomic handle
- Proven Hings
- Access port for extra monitoring
- Temp. Controller with LED display
- Heavy duty castors

Technical Parameter

Performance		Refrigeration System		Alarms	
Cooling method	Direct Cooling	Refrigerant	HC-R290	High/low temperature	Y
Defrost	Manual	Temp. controller	Microprocessor	Power failure	Y
Temperature range	-10℃～-25℃	System	Copper tube	Sensor error	Y
Ambient temperature	10~32℃	Sensor	NTC	Thermostat failure	Y
Display	LED digital display	Compressor brand/QTY	DONPER/1	Power failure alarm(For controller)	8H
Access port QTY/Dia.	1/25mm	Insulation	PURF		
Interior/Exterior material	Color sprayed steel				

Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50/60Hz; 110V/60Hz	Package size(W*D*H)(mm)	735*687*1040	Data logger	Optional
Power(W)	174W	Exterior size(W*D*H)(mm)	621*588*883	Castor	Universal
Current(A)	1.48A	Interior size(W*D*H)(mm)	480*380*665	Gloves	Optional
Power consumption	0.99KWh/24h	Capacity(L/cu.ft)	105/3.70	USB Intereface	N/A
Noise(db)	46	N.W/G.W(kg)	31/52	Remote alarm Access	N/A