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FSF-40V528 -40℃ Biomedical Freezer

FSF-40V528 Medical Deep Freezer (-20℃ ~-40℃) is widely used in hospitals, blood stations and laboratories. The product has double chamber, double display, double control system, two chambers can be independently adjustable in temperature. sets of individual compressor and refrigeration system. Both chambers can be independently adjustable in temperature.

Features



- Imported brand compressors : Double cooling system, double chamber.
- Fast pull down.
- Coil evaporator : Better performance, easy maintenance.
- Thick PURF insulation : Better insulation performance.
- Lockable doors : Standard locks & padlocks.
- Large LED displays : Easy to observe and operate, built-in USB.
- Precise temp. Control : Temp. control accurate to 0.1℃.
- 7 types of alarm : Audible and visual alarms.
- Variable space : Adjustable shelves and drawers.
- Eco-friendly : CFC free refrigerant and energy-saving.

Structure

- Individual LED display for each chamber
- Upper Key & lock
- Ergonomic handles
- Padlock hole
- Bottom Key & lock
- Universal castors
- Individual control system for each chamber
- High density PURF foaming doors
- Easy clean filter
- 2 compressors
- 2 cooling systems
- Leveling feet
- Pressure relief access
- 18 drawers frost-resistant plastic
- Built-in USB port
- Access ports

Technical Parameter

Performance		Refrigeration System		Alarms	
Cooling method	Direct Cooling	Refrigerant	R290	High/low temperature	Y
Defrost	Manual	Temp. controller	Microprocessor	Power failure	Y
Temperature range	-20℃~-40℃	Sensor	NTC	Sensor error	Y
Ambient temperature	18~32℃	Compressor brand/QTY	CUBIGEL/2	Controller failure	Y
Display	LED digital display	Insulation	PURF	High ambient temperature	Y
Access port QTY/Dia.	2/25mm	Door/QTY	2	Low battery	Y
USB Interface	Yes/1	Shelf	4	Door ajar	Y
Outside material	Spray coated steel	Drawer QTY	18	Power failure alarm(For controller)	8H
Inside material	Spray coated steel				

Electrical Data		Dimensions		Accessories	
Voltage frequency	220V 50/60Hz; 110V/60Hz	Package size(W*D*H)(mm)	930*975*2020	Remote alarm Acess	Y
Power(W)	452W	Exterior size(W*D*H)(mm)	900*818*1875	Data logger	Optional
Current(A)	3.2A	Interior size(W*D*H)(mm)	(651*631.5*635)*2	Chart recorder	Optional
Power consumption	6.89 Wh/24h	Capacity(L/cu.ft)	528/18.64	Gloves	Optional
Noise(db)	55	N.W/G.W(kg)	160/209	RS232/485 port	Optional