FAITHFUL

Faithful
Instrument (Hebei) Co.,Ltd

FAITHFUL®

FSF-40V358 -40℃ Biomedical Freezer

FSF-40V358 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 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. Rapid cooling from +25℃ to -40℃.
- Coil evaporator. Better performance, easy maintenance.
- USB interface. 10-year data for downloading.
- 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℃.
- 6 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
- Key & lock (2 sets)
- Ergonomic handles
- Padlock hole
- Universal castors
- Individual control system for each
- High density PURF foaming doors
- Easy clean filter
- 2 compressors
- 2 cooling systems
- Leveling feet
- Pressure relief access
- Drawers
- 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	10~32℃	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	12	Power failure alarm(For controller)	8H
Inside material	Spray coated steel				

Electrical Data		Dimensions		Other	
Voltage frequency	220V 50Hz/60Hz; 110V/60Hz	Package size(W*D*H)(mm)	900*760*2000	Remote alarm Access	Y
Power(W)	345W	Exterior size(W*D*H)(mm)	720*830*1870	Data logger	Optional
Current(A)	3.2A	Interior size(W*D*H)(mm)	(466*636*625)*2	Chart recorder	Optional
Power consumption	6.2kWh/24h	Capacity(L/cu.ft)	358/12.6	Gloves	Optional
Noise(db)	49	N.W/G.W(kg)	138/169	RS232/485 port	Optional