FAITHFUL

Faithful
nstrument (Hebei) Co.,Ltd

FAITHFUL®

FSF-40V268E -40℃ Medical Deep Freezer

FSF-40V268E (268L 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.
- Inner door design: 4 individual inner door.
- Universal castor wheels: Proven heavy-duty lockable castors.
- Lockable doors: Standard locks with keys.
- High-quality steel materials: Antibacterial and corrosion resistant.
- Precise temp. Control: Temp. control accurate to 0.1℃.
- 5 types of alarm: Audible and visual alarms.
- Variable space: Height adjustable shelves.
- Eco-friendly: CFC-free refrigerant and energy-saving.

Structure

- High-precision control system
- Magnetic block
- Inner door with built in handle
- Lock with Key
- High-precision probe
- Hight adjustable shelf
- Heavy duty hinge
- Castor with brake
- Sensor erro alarm
- High/low temp. Alarm
- Power failur ealarm
- Door ajar alarm
- Thermo stat failur ealarm

Optional Accessories

- USB interface
- Data logger

Technical Parameter

Performance		Refrigeration System		Alarms	
Cooling method	Direct Cooling	Refrigerant	R290	High/low temperature	Y
Defrost	Manual	Temp. controller	Microprocessor	Power failure	Y
Shelf/drawer	5shelves/5	Sensor	NTC	Sensor error	Y
Temperature range	-20℃~-40℃	Display	Digital display	Controller failure	Y
Ambient temperature	10~32℃	External material	SPCC sprayed steel	Door ajar	Y
Noise(db)	48	Internal material	SPCC sprayed steel	Power failure alarm(For controller)	8hours
Access port QTY/Dia.	1/25mm	Compressor QTY	CR30EL/1		
Capacity(L/cu.ft)	268/9.46	Condenser	Wire tube		

Electrical Data		Dimensions		Other	
Voltage frequency	220V50/60Hz; 110V/60Hz	Package size(W*D*H)(mm)	755*750*1740	Inner door Qty	5
Power(W)	309W	Exterior size(W*D*H)(mm)	675*670*1620	Remote alarm port	Y
Current(A)	1.5A	Interior size(W*D*H)(mm)	508*459*1137	USB port	Optional
Power consumption	4.79kWh/24h	NW./GW(kg)	98.5/118.5	Datalogger	Optional
		Capacity (L)	268		