FAITHFUL

Faithful
nstrument (Hebei) Co.,Ltd

FAITHFUL®

FSF-40V278W -40℃ Medical Deep Freezer

FSF-40V278W (278L 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 drawers design: 7 individual inner drawers.
- Lockable doors: Standard locks with keys.
- High-quality steel materials: Antibacterial and corrosion resistant.
- Precise temp. Control: Temp. control accurate to 0.1℃.
- 4 types of alarm: Audible and visual alarms.
- Eco-friendly: CFC-free refrigerant and energy-saving.

Structure

- Build-in lock with safety and beauty
- Inner 7 drawers
- Castor with brake
- Digital temperature control and display
- Build-in handle for easy opening
- Heavy duty hinge
- Sensor error alarm
- High/low temp. Alarm
- Door ajar alarm
- Thermostat failure alarm

Optional Accessories

- Data logger

Technical Parameter

Performance		Refrigeration System		Alarms	
Cooling method	Direct Cooling	Refrigerant	R290	High/low temperature	Y
Defrost	Manual	Temp. controller	Microprocessor	Sensor error	Y
Shelf/drawer	Drawer/7	Sensor	NTC	Controller failure	Y
Temperature range	-20℃~-40℃	Display	Digital display	Door ajar	Y
Ambient temperature	10~32℃	External material	SPCC sprayed steel		
Noise(db)	50	Internal material	SPCC sprayed steel		
Inner drawer Qty	7	Compressor QTY	1		
Capacity(L/cu.ft)	278/9.81				

Electrical Data		Dimensions		Other	
Voltage frequency	220V 50/ 60Hz, 110V/60Hz	Package size(W*D*H)(mm)	715*689*1880	Access port QTY/Dia.	1/ 25mm
Power(W)	280W	Exterior size(W*D*H)(mm)	659*604*1694	Data logger	Optional
Current(A)	1.4A	Interior size(W*D*H)(mm)	488*415*1460		
Power consumption	5.76kWh/24h	NW/GW.(kg)	94/104		
		Capacity (L)	278		