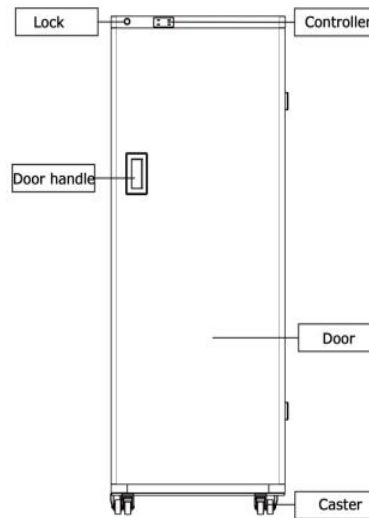


MDF-40V278W

-40 °C MEDICAL DEEP FREEZER



MDF-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.



FEATURERS



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°C



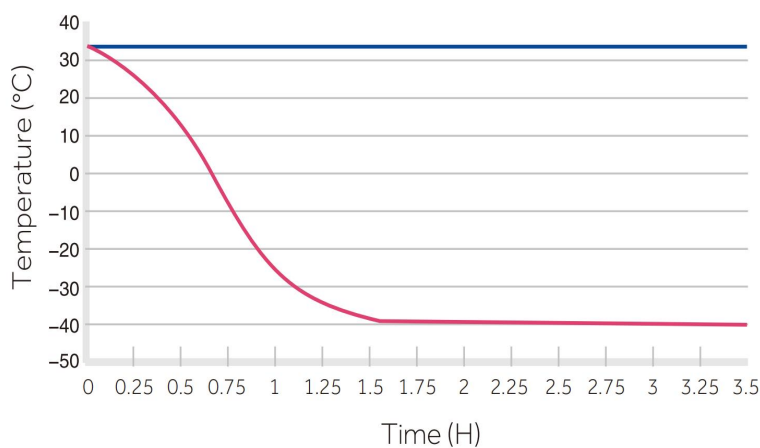
4 types of alarm

Audible and visual alarms



Eco-friendly

CFC-free refrigerant and energy-saving



MDF-40V278W Pull Down Test at Ambient

STRUCTURE

Build-in-lock with safety and beauty



Digital temperature control and display

Inner 7 drawers



Build-in handle for easy opening

Castor with brake



Heavy duty hinge

Optional Accessories

Data logger



Sensor error alarm

High/low temp. alarm

Door ajar alarm

Thermostat failure alarm



Coil evaporator cooling system makes the chamber temperature more uniform. The 7 independent inner drawer give the cabinet better insulation

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	-30℃~-40℃	Display	Digital display	Door ajar	Y
Ambient temperature	10~32℃	External material	SPCC sprayed steel		
Noise(db)	50	Compressor QTY	1		
Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V50Hz/50Hz	Package skze(W*D'H)(mm)	710*650*1800	Inner drawer Qty	7
Power(w)	185W	Capacity(L/cu.ft)	278/9.81	Data logger	Optional
Curent(A)	1.6A	Exterior size(W*D'H)(mm)	659*600*1694	Access port QTY/Dia	1/25mm
Power consumption	3kWh/24h	Interior size(W*D'H)(mm)	480*415*1460	Internal material	SPCC sprayed steel