



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



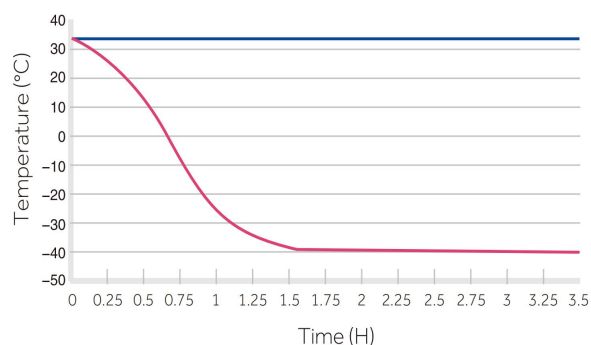
4 types of alarm

Audible and visual alarms

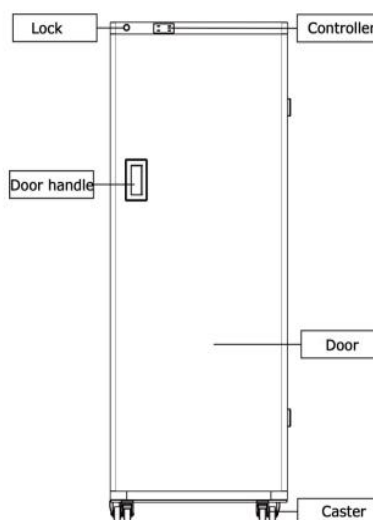


Eco-friendly

CFC-free refrigerant and energy-saving



MDF-40V278W Pull Down Test at Ambient 25°C



STRUCTURE



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	Compressor QTY	1		
Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	710*650*1800	Inner drawer Qty	7
Power (W)	280W	Capacity (L/cu.ft)	278/9.81	Data logger	Optional
Current (A)	1.48A	Exterior size(W*D*H)(mm)	659*600*1694	Access port QTY/Dia.	1/25mm
Power consumption	5.2kWh/24h	Interior size(W*D*H)(mm)	480*415*1460	Internal material	SPCC sprayed steel