



MDF-25V328E (328L 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 castors with brake



Lockable doors
Standard locks with keys



High-quality steel materials
Antibacterial and corrosion resistant



Precise temp. control
Temp. control accurate to 0.1°C



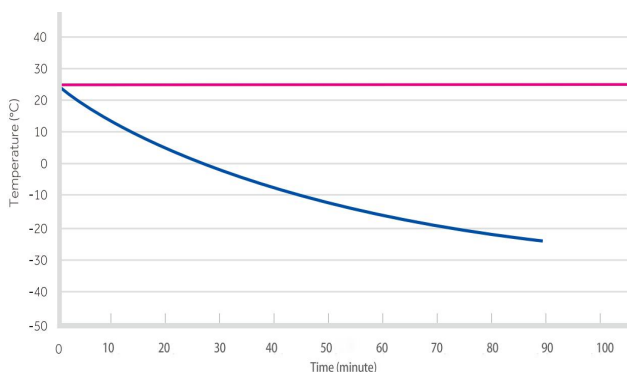
5 types of alarm
Audible and visual alarms



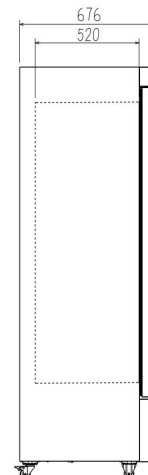
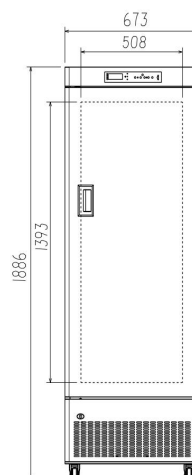
Variable space
Height adjustable shelves



Eco-friendly
CFC-free refrigerant and energy-saving



MDF-25V328E Pull Down Test at Ambient



STRUCTURE



Sensor erro alarm

High/low temp. alarm

Power failure alarm

Door ajar alarm

Thermostat failure alarm

Coil evaporator cooling system makes the chamber temperature more uniform. The 4 independent inner doors give the cabinet better insulation performance and are more convenient to use.

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	Shelves/5	Sensor	NTC	Sensor error	Y
Temperature range	-10℃~-25℃	Display	Digital display	Controller failure	Y
Ambient temperature	10~32℃	External material	SPCC sprayed steel	Door ajar	Y
Noise (db)	46	Compressor QTY	1	Power failure backup	8 hours

Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	750*760*2030	Inner door Qty	5
Power (W)	180W	Capacity (L/cu.ft)	328/11.6	Remote alarm port	Optional
Current (A)	1.4A	Exterior size(W*D*H)(mm)	690*680*1900	Access port QTY/Dia.	1/25mm
Power consumption	3kWh/24h	Interior size(W*D*H)(mm)	508*455*1393	Internal material	SPCC sprayed steel