

Chest Type Medical Freezers

-25°C ICMF-108(220V/50Hz)



Chest Type Medical Freezers -25°C ICMF-108 is a horizontal box-shaped freezer with a lid on the top. Compatible with CFC-free polyurethane foam technology and insulating door for better effect of thermal insulation. Available in 3 different mass with maximum capacities about 508 L.

Suitable for laboratory and medical application and best for storage of special materials, blood plasma, and vaccine and biological products. Provide battery-based alarm system for audible and visual alarm signal during electrical failure or short circuit. The alarm has an over and under temperature setting, alarm silencing switch, and battery test switch. The construction chamber is PCM internal and cold rolled steel plate with spraying external finish.

Technical Specification:

Model	ICMF-108
Capacity (liters)	508 L
Cabinet Type (Upright/Chest)	Chest
Temperature Range (°C)	-10 to -25°C
Temperature Accuracy (°C)	0.1°C
Refrigeration System	R290a
Alarms	Visual & Audio;High/low temperature alarm, sensor error alarm
Material	Internal: PCM, External: Cold rolled steel plate with spraying
Overall Dimensions (WxDxH) cm	1650×735×880 mm
Casters	4
Net Weight (kg)	70 kg
Electrical Requirements	220V/50Hz
Catalogue Number	500251502

Technical Data:

Model	ICMF-126		ICMF-158		ICMF-108	
Capacity	226 L		358 L		508 L	
Temperature Range	-10 to -25					
Materials	Internal: PCM, External: Cold rolled steel plate with spraying					
Alarms	Visual & Audio;High/low temperature alarm, sensor error alarm,					
Cooling	Direct cooling					
Class	N					
Type	Chest					
Display	Digital display					
Refrigerant	R290a					
Evaporator	D-form copper tube					
Casters	4					
Compressor	1 pc					
Motor	Fan Motor: EBM					
Interface	Standard USB					
Accuracy	0.1°					
Ambient Temperature	16 to 32°C					
Certification						
Power Consumption	150 W		121 W		300 W	
Internal Dimension	954×410×703 mm		1200×545×673 mm		1504×545×673 mm	
External Dimension	1115×610×890 mm		1350×735×880 mm		1650×735×880 mm	
Net Weight	65 kg		70 kg		70 kg	
Electrical Requirement	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz
Catalogue No.	500250502	500250501	500251002	500251001	500251502	500251501



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