

# -150 °C Cryo Freezer



## > Features

- Innovative single compressor refrigeration system, more stable, more efficient, lower power consumption & noise level;
- World famous SECOP compressor and German EBM fan;
- Microprocessor controller, LED digital display.



## > Ergonomic Design

- SUS304 stainless steel interior, easy to clean, rust-proof;
- Power-on delay protection, shutdown interval protection, over-temperature alarm function;
- Safety door lock design to prevent unauthorized access;
- Fluorine-free environmental friendly mixed refrigerant.

## > Specification

	Model	MDF-150C118
Technical Data	Cabinet Type	Chest
	Ambient temperature (°C)	10~25
	Cooling Type	Direct Cooling
	Cooling System	Single Compressor Auto-cascade System
	Defrost Mode	Manual
	Refrigerant	CFC-Free
	Door	Single Solid Door
Performance	Noise (dB)	55
	Temperature Range (°C)	-126~ -150
Control	Cooling Performance (°C)	-150
	Temperature Control	Microprocessor
Material	Display	LED
	Interior	SUS304 stainless steel
Electrical Data	Exterior	Powder Coated Steel
	Voltage/Frequency	220~240V 50/60Hz 110V 60Hz
	Power (W)	2300
Dimensions	Electrical Current (A)	13.50
	Capacity (L)	118
	Net/Gross Weight (kg)	110/118
Functions	Internal Dimension (W/D/H, mm)	500×400×560
	External Dimension(W/D/H, mm)	1270×780×965
	High/low Temperature Alarm	Y
Accessories	Power Failure Alarm	Y
	Sensor Error Alarm	Y
Others	Caster	6
	Test Hole	Standard
	Certificate	CE, ISO9001

The -150 °C Cryo freezer provides a safe, convenient and economical alternative long term storage solution for a variety of biological specimens.

Applications can be found in institutions including blood banks, hospitals, epidemic prevention services, research institutes and research laboratories.

Antech Cryogenic freezer adopts high-efficiency cooling system to realize super low power consumption, fast cooling and low noise level.

