

MRF-25V300

Combined Refrigerator & Freezer



MRF-25V300 Medical Combined Refrigerator and Freezer (upper 2~8°C and lower -25°C) is widely used in hospitals, blood stations and laboratories. The product has double chamber, double display, double control system, two sets of individual compressor and refrigeration system. Temperature in both chambers can be independently adjusted.

FEATURES



Multi-Scene applications
Double chamber & smaller footprint



Heated glass design
Fast defogging & no condensation



Coil evaporator
Better performance, easy maintenance



Suction circulation system
Less temp. fluctuation & better



Lockable doors
Standard locks & padlocks



Large LED displays
Easy to observe and operate, built-in USB



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



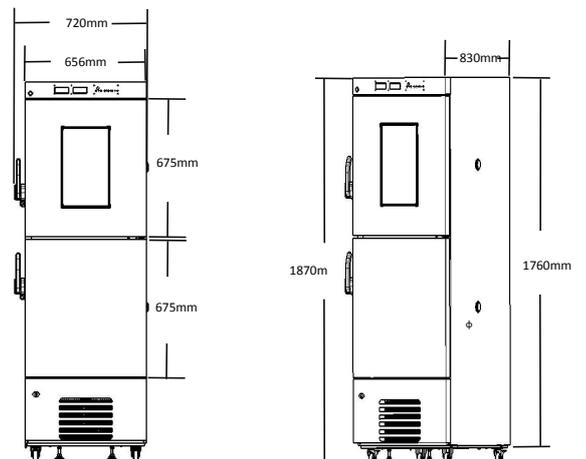
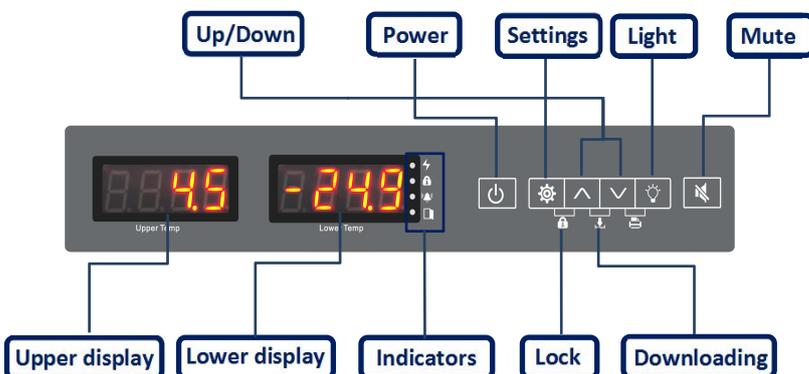
6 types of alarm
Audible and visual alarms



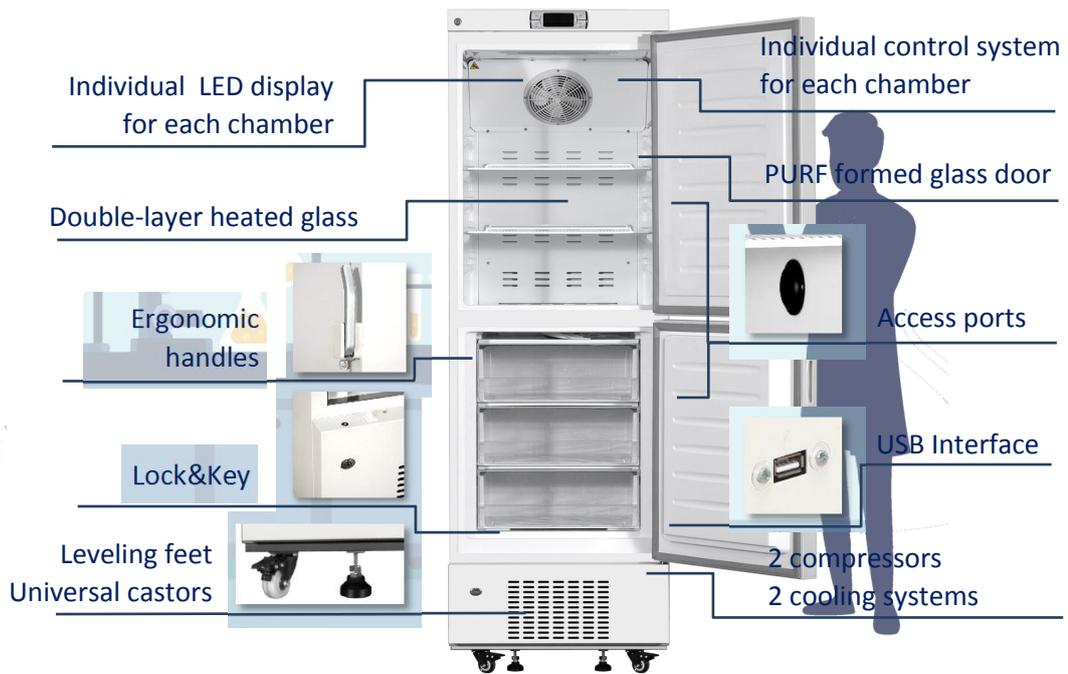
Variable space
Adjustable shelves and drawers



Eco-friendly
CFC-free refrigerant and energy-saving

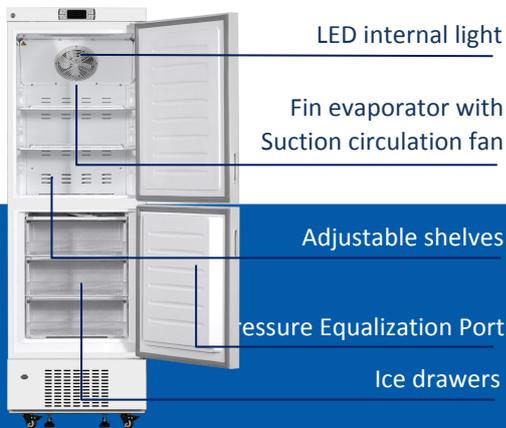


STRUCTURE



Optional Accessories

Data logger
RS232 interface
RS485 interface



Refrigerator air-force circulation system keeps the chamber temperature fluctuation extremely stable at $5 \pm 3^{\circ}\text{C}$.

The coil evaporator evenly distributed around the cabinet. Perfect control of the temperature uniformity in the chamber

Side cross-sectional view

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 and draws	Sensor	NTC	Sensor error	Y
Temperature range	F:-10 $^{\circ}\text{C}$ ~-25 $^{\circ}\text{C}$ R:2 $^{\circ}\text{C}$ ~-8 $^{\circ}\text{C}$	Display	Digital display	Controller failure	Y
Ambient temperature	10~32 $^{\circ}\text{C}$	External material	SPCC sprayed steel	Door ajar	Y
Noise (db)	/	Compressor QTY	1	Power failure backup	8 hours
Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz	Package size(W*D*H)(mm)	720*685*2015	Inner door Qty	5
Power (W)	349W	Capacity (L/cu.ft)	R:198L F:102L	Remote alarm port	Optional
Current (A)	2.37A	Exterior size(W*D*H)(mm)	650*620*1980	Access port QTY/Dia.	1/25mm
Power consumption	2.96kWh/24h	Interior size(W*D*H)(mm)	R:565*480*759 F:461*465*600	Internal material	SPCC sprayed steel