

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.



FEATURERS



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. flutuation & 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



Data logger RS232 interface RS485 interface





Combined R&F

High/low temp. alarm

Power failure alarm

Door ajar alarm

Thermostat failure alarm



Rerigerator air-force circulation system keeps the chamber temperature flutuation externely stable at $5\pm3^{\circ}$ 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	Capacity (L/cu.ft)	R:198 F:102	High/low temperature	Υ
Refrigerator Defrost	Auto	Temp. controller	Microprocessor	Power failure	Υ
Freezer defrost	Manual	Sensor	NTC	Sensor error	Υ
Temperature range	F:-10 $^{\circ}$ C \sim -25 $^{\circ}$ C R:2 $^{\circ}$ C \sim 8 $^{\circ}$ C	Display	Digital display	Controller failure	Υ
Ambient temperature	10~32℃	External material	SPCC sprayed steel	Door ajar	Υ
Noise (db)	49	Internal material	HIPS	Ambient temperature	/

Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	720*695*2015	Inside door	3 shelves & 6 drawers
Power (W)	349W	NT./GT. (kg)	100/120	Remote alarm port	Optional
Current (A)	2.2A	Exterior size(W*D*H)(mm)	650*620*1980	Access port QTY/Dia.	2/25MM
Power consumption (kWh/24h)	2.96	Interior size(W*D*H)(mm)	R:565*480*759 F:461*465*600	Data logger	Optional