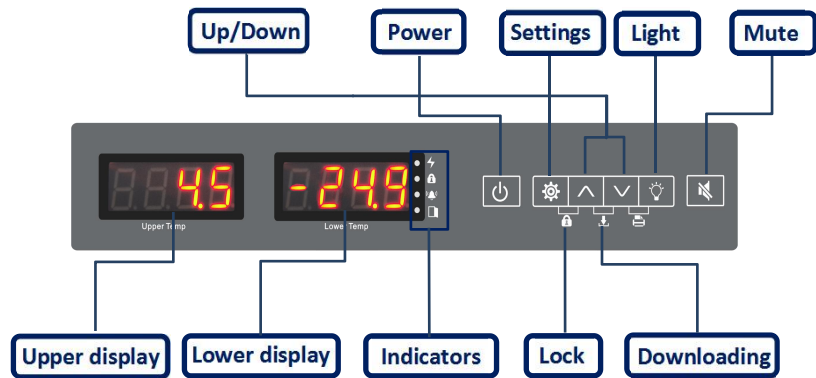


MRF-40V528

Combined Refrigerator & Freezer



MRF-40V528 Medical Combined Refrigerator and Freezer (upper 2~15°C and lower -40°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



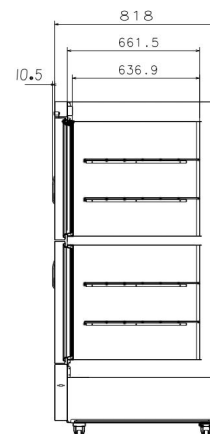
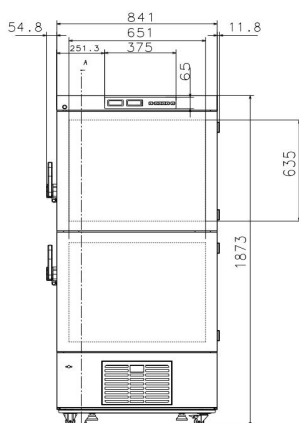
6 types of alarm
Audible and visual alarms



Variable space
Adjustable shelves and drawers



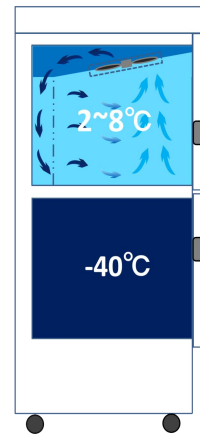
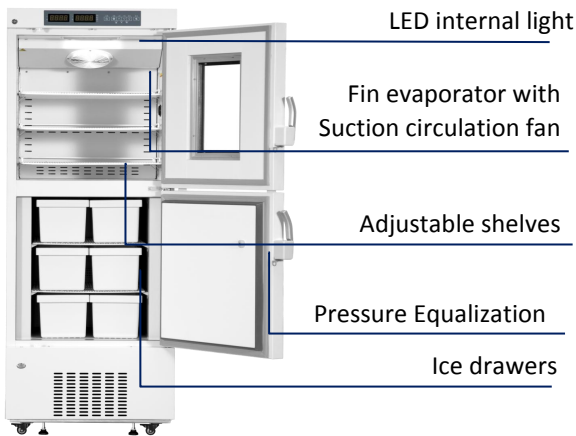
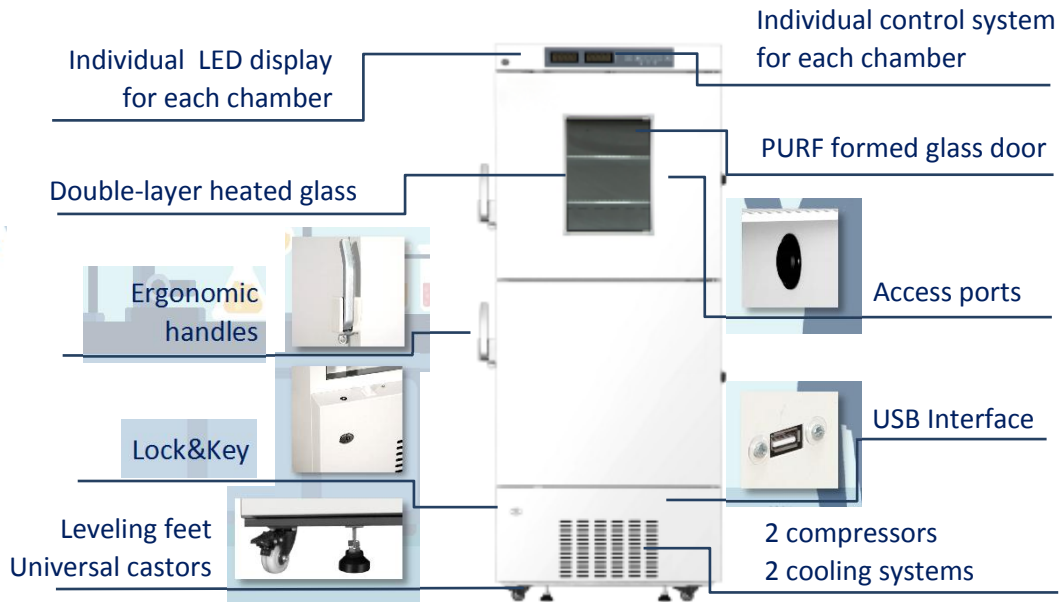
Eco-friendly
CFC-free refrigerant and energy-saving



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	Temp. controller	Microprocessor	High/low temperature	Y
Defrost	Manual	Sensor	NTC	Power failure	Y
Refrigerant	R290	Display	Digital display	Sensor error	Y
Temperature range	F: $-20^\circ\text{C} \sim -40^\circ\text{C}$ R: $2^\circ\text{C} \sim 8^\circ\text{C}$	External material	SPCC sprayed steel	Controller failure	Y
Ambient temperature	$10 \sim 32^\circ\text{C}$	Condenser	Copper tube	Door ajar	Y
Noise (db)	50			Ambient temperature	Y
Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	921×960×1950	Inside door	3 shelves & 9 drawers
Power (W)	527W	Capacity (L/cu.ft)	R:264/9.32 F:264/9.32	Remote alarm port	Optional
Current (A)	3.02A	Exterior size(W*D*H)(mm)	900×818×1870	Access port QTY/Dia.	2/25MM
Power consumption (kWh/24h)	7.06	Interior size(W*D*H)(mm)	R:765×640×635 F:651×636×635	Internal material	SPCC sprayed steel (SUS 304 for option)