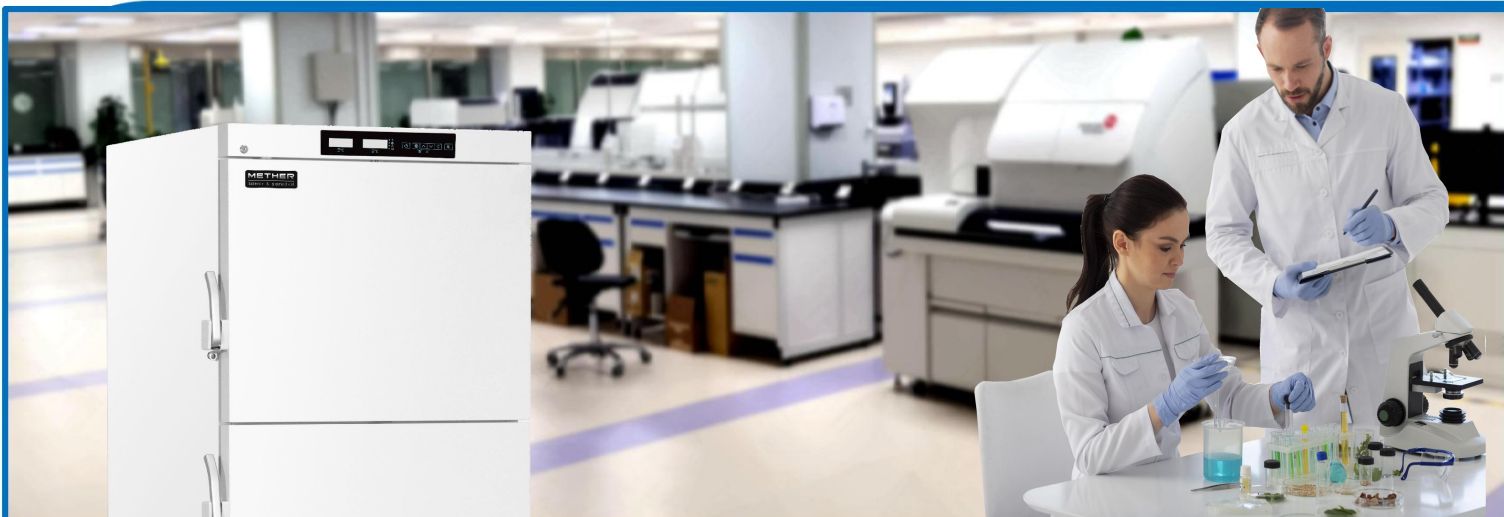# MDF-40V528

-40℃ Biomedical Freezer

METHER

MDF-40V528 Medical Deep Freezer (**-20℃ ~ -40℃**) 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. Both chambers can be independently

FEATURERS

Imported brand compressors
Double cooling system, double chamber

Fast pull down

Coil evaporator
Better performance, easy maintenance

Thick PURF insulation
Better insulation performance

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℃

6 types of alarm
Audible and visual alarms

Variable space
Adjustable shelves and drawers

Eco-friendly
CFC-free refrigerant and energy-saving

Ambient Temp. ——— Cooling Curve ———
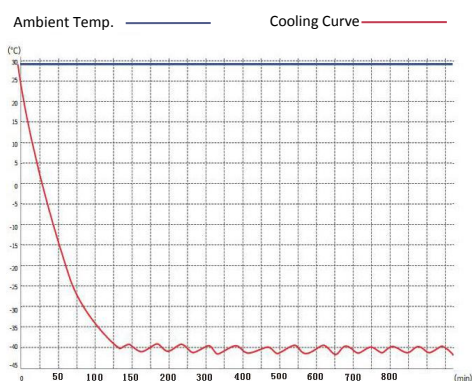
MDF-40V528 Pull down at ambient temp. 32℃

STRUCTURE

- Individual LED display for each chamber
- Upper Key&lock
- Ergonomic handles
- Padlock hole
- Bottom Key&lock
- Universal castors
- Individual control system for each
- High density PURF foaming doors
- Easy clean filter
- 2 compressors 2 cooling systems
- Leveling feet

- Pressure relief access
- drawers
- Built-in USB port
- Access ports
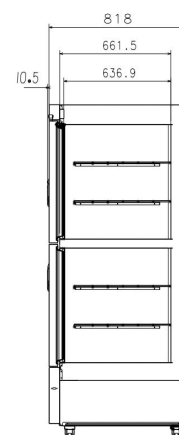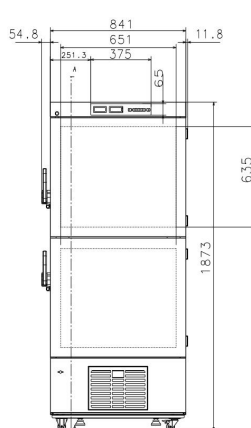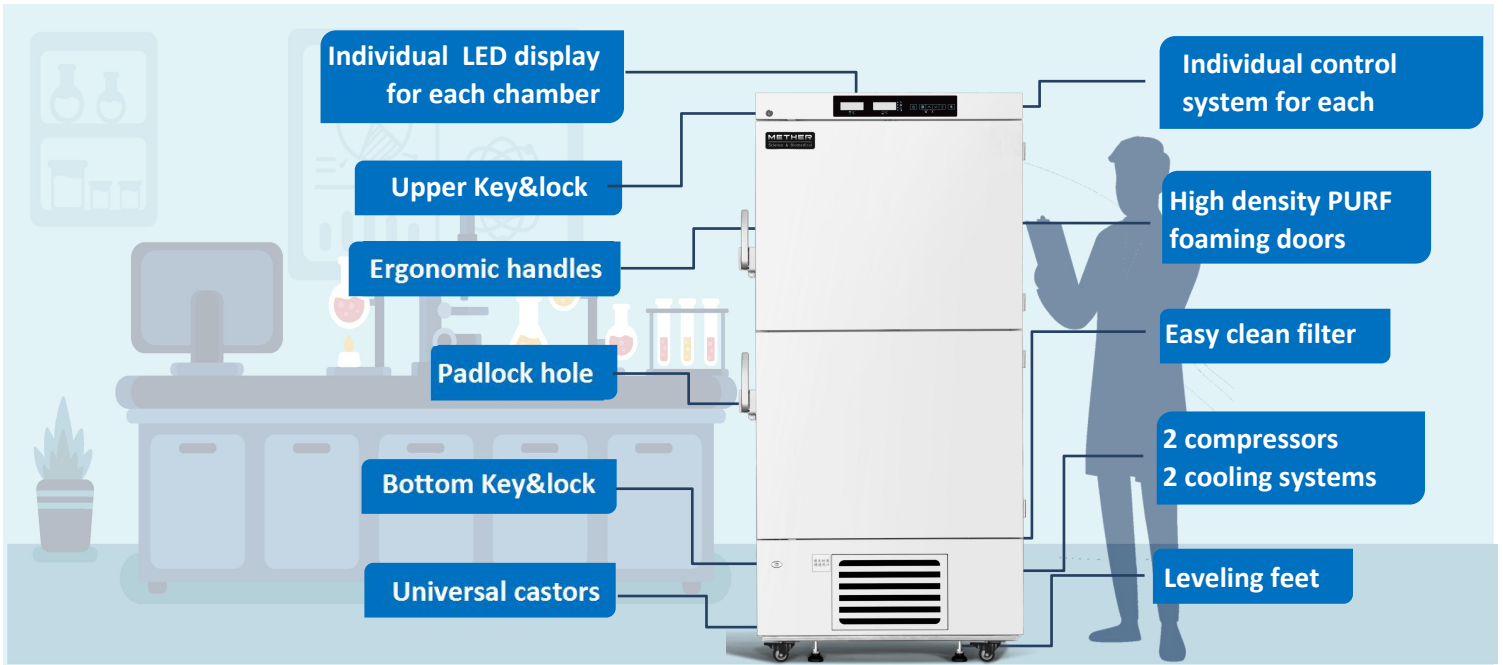
PARAMETER

Performance		Refrigeration System		Alarms	
Cooling method	Direct cooling	Compressor brand/QTY	CUBIGEL/2	High/low temperature	Y
Defrost	Manual	Condenser	Copper tube	Power failure	Y
Refrigerant	R290	Temp. controller	Microprocessor	Sensor error	Y
Temperature range	-20℃~-40℃	Sensor	NTC	Controller failure	Y
Ambient temperature	10~32℃	Display	Digital display	Door ajar	Y

Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz/110V 60Hz	Capacity（L/cu.ft)	528/18.64	USB port	Y
Power（W)	452W	Exterior size(W*D*H)(mm)	900*818*1875	Remote alarm port	Y
Current（A)	3.2 A	Packing size(W*D*H)(mm)	921*960*1950	Access port QTY/Dia.	2/25MM