

Medical Mobile Cooler MMC 4000 Series



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Medical Mobile Cooler MMC 4000 Series is designed for easy transportation of medical products or store the blood, plasma at three range of temperatures. Provided with functional and protective alarms for safety purposes to avoid any hazards to cause.

Features

- ❑ Provided with microprocessor temperature controller and digital display to check the temperature
- ❑ The refrigerant used in this cooler is R134a and provided with a NTC sensor
- ❑ The cooling method is forced air cooling and also combined with direct air cooling
- ❑ The inside and outside material of the cooler is made of PE(polyethylene) material and PURF insulation
- ❑ Manual Defrosting
- ❑ The multiple voltage AC220V or DC12V/24V power supply of cigarette lighter is used only for blood transportation
- ❑ Provided with Functional alarm audible and visible system, Keyboard can be locked and Protective alarms such as High/Low temperature, power failure, Sensor error and thermostat failure
- ❑ The power failure backup system can support up to 8hrs
- ❑ The three ranges of inner temperature support the system to be used as pharmacy refrigerator at 2°C-8°C, deep freezer at -10°C- -25°C and incubator at 22°C ± 2°C

Applications

Used for the transportation and transfer of blood, serum, plasma, vaccine, reagents and special medicines in medical industry, can also be used as medicine pass for blood bank, epidemic prevention station, CDC etc. and logistics industry, pharmaceutical factory, genetic engineering.

Medical Mobile Cooler

Specifications

Model No.	MMC 4000	MMC 4001
Capacity	30L	80L
Temperature Range	-25°C/4°C/22°C	-25°C/4°C/22°C
Ambient Temperature	10°C-32°C	10°C-32°C
Noise	45dB	46dB
Shelves/Basket	Basket around evaporator	Basket Around Evaporator
Internal Dimensions	364*253*352.5 mm	547*378*369.5 mm
External Dimensions	615*370*471.5 mm	937*565*580.5 mm
Package Dimensions	690*430*540 mm	990*630*630 mm
Net Weight	22kg	47kg
Gross Weight	26kg	55kg
Power Consumption (kWh/24hr)	1.2	1.6
Current	DC 6.5A	ADC 8A
Power	80W	100W
Power Supply	220V/50Hz DC12V/24V	220V/50Hz DC12V/24V

Optional Accessories

- Temperature Recorder
- Remote alarm Port system