

The insulating layer is made of imported polyurethane foam materials with high thermal retardation against cold loss.

The internal and external shells of the refrigerator are made of high-quality stainless steel materials.

Bi-Sonic Fan motor

DANFOSS Ultra-mute compressor

ELIWELL Computer temperature controller

Safe door lock

Adopt the high-quality gel strip for door gasket with strong ageing resistance ability, which can lengthen the service life of the door gasket.

Platinum resistor temperature sensors

The refrigeration system of each chamber is individually controlled, and the temperature can be adjusted without interference.

Copper vaporizer cooling pipeline can guarantee the ultra-long service life.



Specifications

Model	Corpses	Rated Temp.	Lowest Temp.	Power	Input power	Chamber Size (D*W*H)	Dimensions	Weight
MR-CP1	1	1~5°C	-18°C	220V/ 50HZ	280W	1950×600×360	2520×850×650	180kg
MR-CP2	2	1~5°C	-18°C	220V/ 50HZ	560W	1950×600×360	2520×850×1210	320kg
MR-CP3	3	1~5°C	-18°C	220V/ 50HZ	840W	1950×600×360	2520×850×1700	400kg
MR-CP4	4	1~5°C	-18°C	220V/ 50HZ	1100W	1950×600×360	2520×1600×1210	500kg
MR-CP6	6	1~5°C	-18°C	220V/ 50HZ	1400W	1950×600×360	2520×1600×1700	600kg
MF-CP1	1	-30°C ~ -10°C	-30°C	220V/ 50HZ	400W	1900×600×360	2500×820×610	180kg

Notice: Voltage can be changed to 110V; 220V; 24V; 12V/60Hz; 50Hz

Model	Material	Temp. Range	Power	Compressor	Humidity	Dimensions	Weight
MR-CEA	Inner Stainless steel	-10~15°C	AC 220V / 50HZ	Enclosed	≤90%	2000×800×850mm	95kg
MR-CEB	All stainless steel	-10~15°C	AC 220V / 50HZ	Enclosed	≤90%	2000×850×950mm	102kg

Notice: Voltage can be changed to 110V; 220V; 24V; 12V/60Hz; 50Hz



The corpse cold storage and freezing box /corpse cabinet is a series of product for hospital, funeral parlor, and postmortem examination department to store the corpse.

Precise temperature control system

- The worldwide famous high-accuracy computer-controlled temperature system with original binding can maintain the temperature constancy in the box at $3\pm 2^{\circ}\text{C}$ precisely. The temperature set-value can be adjusted at $-30^{\circ}\text{C}\sim 10^{\circ}\text{C}$, and the temperature display precision is 0.1°C , the resolution is 0.1°C and the adjusting increment is 0.1°C . The value is to be displayed through three-digital high-brightness figure.
- The system has special high-resolution temperature calibrating function. That means the set-value figure can be displayed and calibrated at $-10.0\sim 10.0^{\circ}\text{C}$. The calibrating increment is 0.1°C .
- The forced cold-air circulation system with intelligence-control fan can ensure the temperature uniformity inside the box.

24-hours tracing, recording and printing system (Optional)

- The imported temperature recording and printing system; there are four precise temperature sensors (two sensors for some systems) inside the box and two temperature indicators outside the box, which are to display the temperature of upper and lower point, for users to supervise the temperature at each operating states in the box. The display precision--resolution is 0.1°C .
- The distinguished power-off memory function can hold and store huge temperature data and information permanently.
- The temperature printing has password protection function, which can prevent illegally printing of the temperature fluctuation information.
- 5-ways alarm system: including 2 sound alarm devices with 220V power supply, 2 light alarm devices with 220V power supply and one remote signal alarm apparatus (optional), consisting the super complementary supervision system.
- The data management software is available for one or more temperature signals changes
- Communicate with PC through RS-232 interface to examine the temperature curve diagnosis diagram of one or more refrigerators and display the data sheet. The data and images can be stored, inquired and printed (Optional).

Safe control system

- Keyboard lock, password protection function, and method against missing-adjustment of the operating parameter
- Setting of the alarm temperature range
- 7 system failure alarms (high temperature alarm, low temperature alarm, sensors failure alarm, door-opening alarm, electricity failure alarm, low back-up battery alarm, low voltage alarm).
- Code display of the failure position (some machines have all these seven alarms)
- Three alarm ways (buzzer alarm, flashing alarm, remote signal alarm)
- The starting delay function due to self-checking and the interval protection function between temporary stop and start can ensure the reliable operation
- The system can record the condition of the maximum and the minimum temperature inside the box automatically without recording paper.
- With the specially designed function, the system can operate under the state of sensor failure or the state of numerical disturbance safely and automatically.
- The operating parameter display function can ensure that the system is under supervision by operator and with security and stability.
- Equipped with remote alarm interface
- The distinguished operating parameter of the temperature control system can separate the operator menu from the supervisor menu, which can locate the respective responsibility of the operating parameter and the article storage.
- The inbuilt lithium accumulator can keep displaying the temperature inside the box and can keep the light and sound alarm available for 72 hours after electricity failure.

Optional items:

- The EPS emergency supply is adoptable
- The DC24V-AC220V inverter is adoptable, and the DC24V power supply can keep the refrigerator under normal operation.

Refrigeration system

- Import and adopt the original binding Germany DANFOSS high-performance compressor
- Import and adopt the original binding "Bi-Sonic" double fan strongly against the low temperature and moisture
- Germany "EBM" heat elimination fan
- Fluoride-free refrigeration system for environmental protection to make green products and create green world

Humanization design

- The interior and exterior shell of the refrigerator are made of high-quality stainless steel with high corrosion resistance and beautiful and luxury appearance.
- The insulating layer is made of imported polyurethane foam materials with high thermal retardation against cold loss.
- Adopt the high-quality gel strip for door gasket with strong ageing resistance ability, which can lengthen the service life of the door gasket.
- The number of the independent imported low temperature refrigeration system is same as the number of the corpse in one refrigerator, and each refrigeration system's temperature range can be adjusted individually, and the temperature of each chamber is independent.
- The bottom side of the corpse tray has many rows of small roller wheel for moving the tray easily.
- The internal and external shells of the refrigerator are made of high-quality stainless steel materials.
- Copper vaporizer cooling pipeline can guarantee the ultra-long service life.
- The refrigeration system of each chamber is individually controlled, and the temperature can be adjusted without interference.
- The safe lock design can prevent missing-opening.
- Wide voltage band is available for 187—242V voltage.

