

INSTRUCTION & MAINTENANCE MANUAL  
FOR THE  
BODY PRESERVATION LOCKER  
MODEL KEX-10WLBC

Leveling

Make sure that the refrigerator stands on a level surface, far from heat sources, and that the cabinet is spaced from rear wall of at least 30 cm. The refrigerator must not be located in small rooms lacking air-circulation.

Electric connection

Before connecting the refrigerator make sure that main supply voltage is AC400V 3 phases, 50 Hz. Connect the main power wiring to the breaker having an efficient earthing system, in accordance with law. The manufacture declines all responsibility for any injury to persons or damage caused by inobservance of these direction.

Operation

1. Turn on the main power switch equipped inside the electric box.
2. The inside of temperature can be changed by the temperature controller between 0~10 °C.
3. Turn on the Run Switch equipped inside the electric box.

The refrigeration unit goes running and the inside temperature of the Locker will be controlled automatically.

### Caution

1. Don't put cadavers in to the locker which have not been embalmed in advance.
2. Cadavers, embalmed in advance, should be covered by palstic bags, otherwise, the embalmment-chemicals will make the refrigeration unit corroded.
3. Don't re-operate the refrigeration unit within 3 minutes after turn off the "Run Switch".
4. Dont pour water to the refrigeration unit directly, it will be the cause of the electric leak.
5. Door of Locker should not be opened for a long time.
6. Locker should not be installed under the direct sun shine or in the high temperature room.
7. The storage room, Locker is installed, should be ventilated by the ventilation fan by force.

Maintenance & trouble check

1. Aluminum fin of the condenser which is installed with the rear of Locker should be clean once a month.

2. When it does not work properly, check accordingly.

A. When the compressor does not work.

1) Power failure ..... Does room lamp light ?

2) Inside temperature ..... Is it not under 5°C ?

3) Outlet ..... Is it not be lost plug out ?  
And is there enough voltage AC 400 V ?

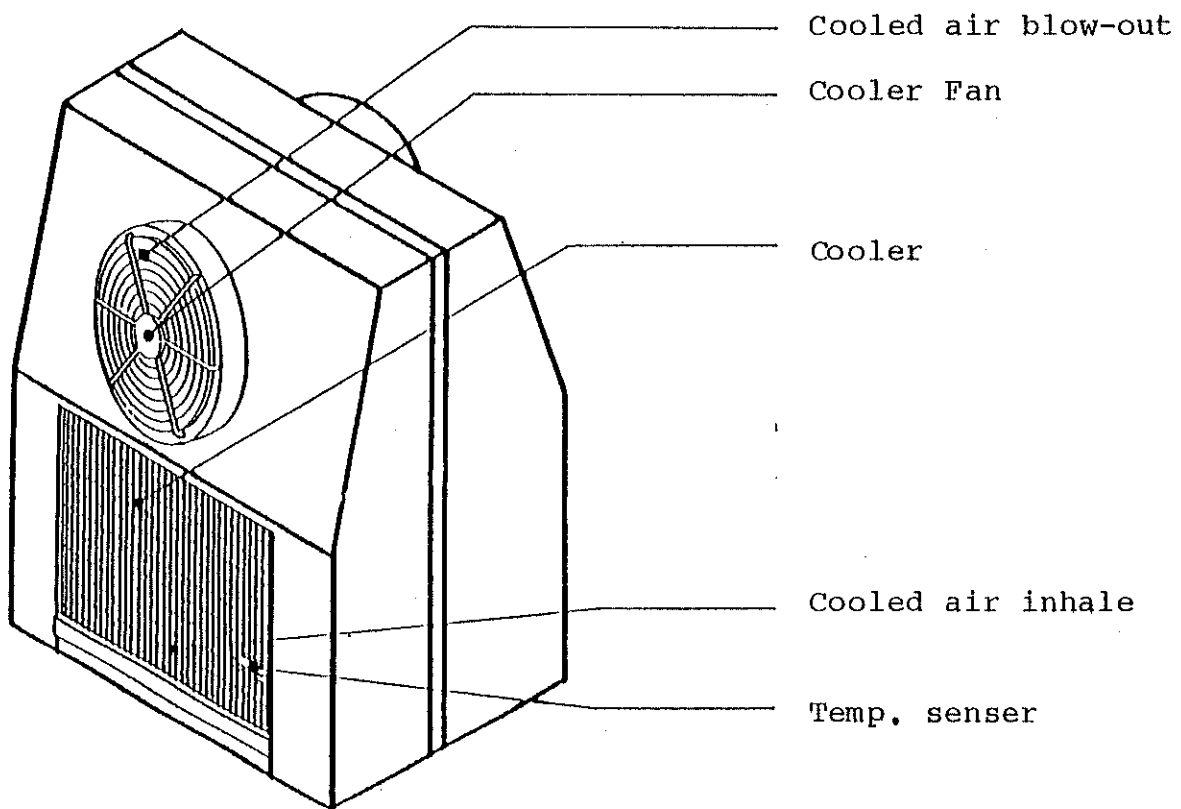
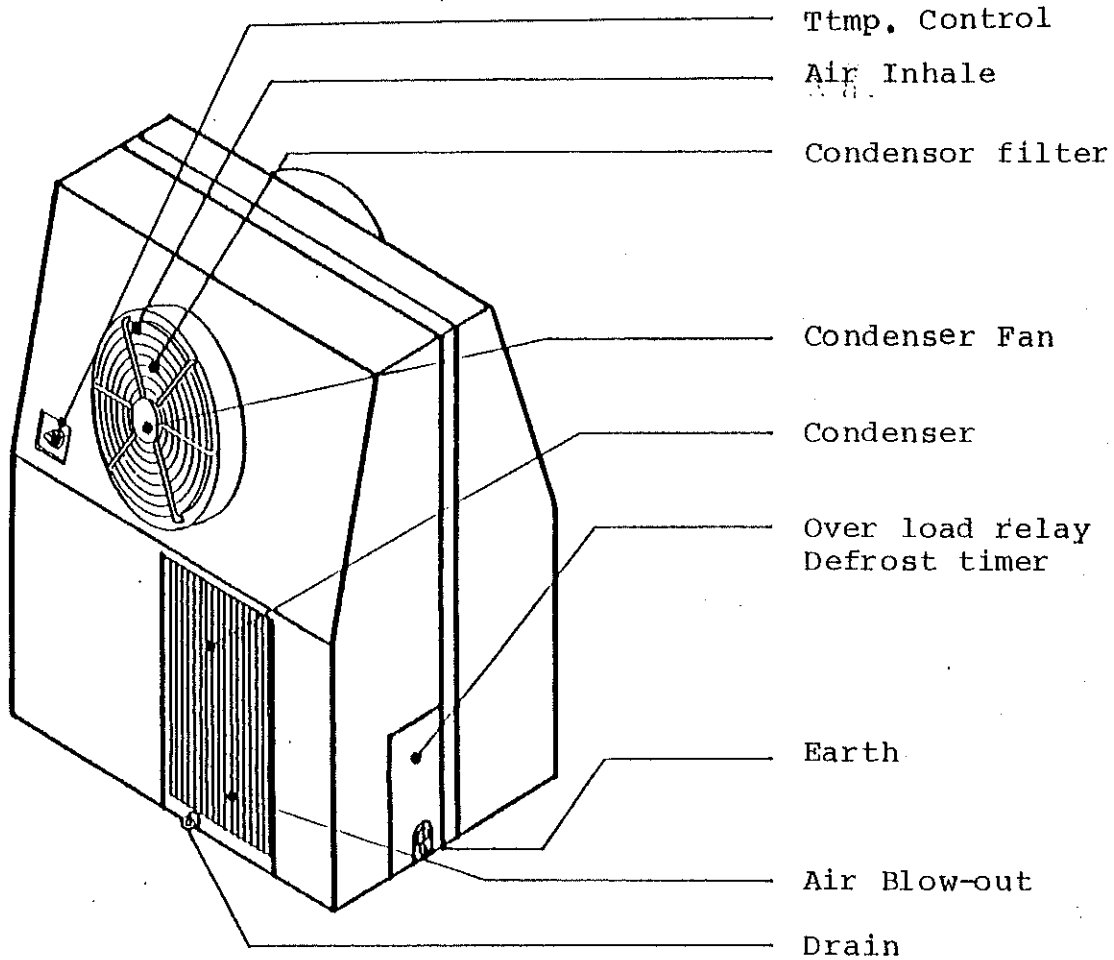
B. When it is not cool enough the inside of Locker.

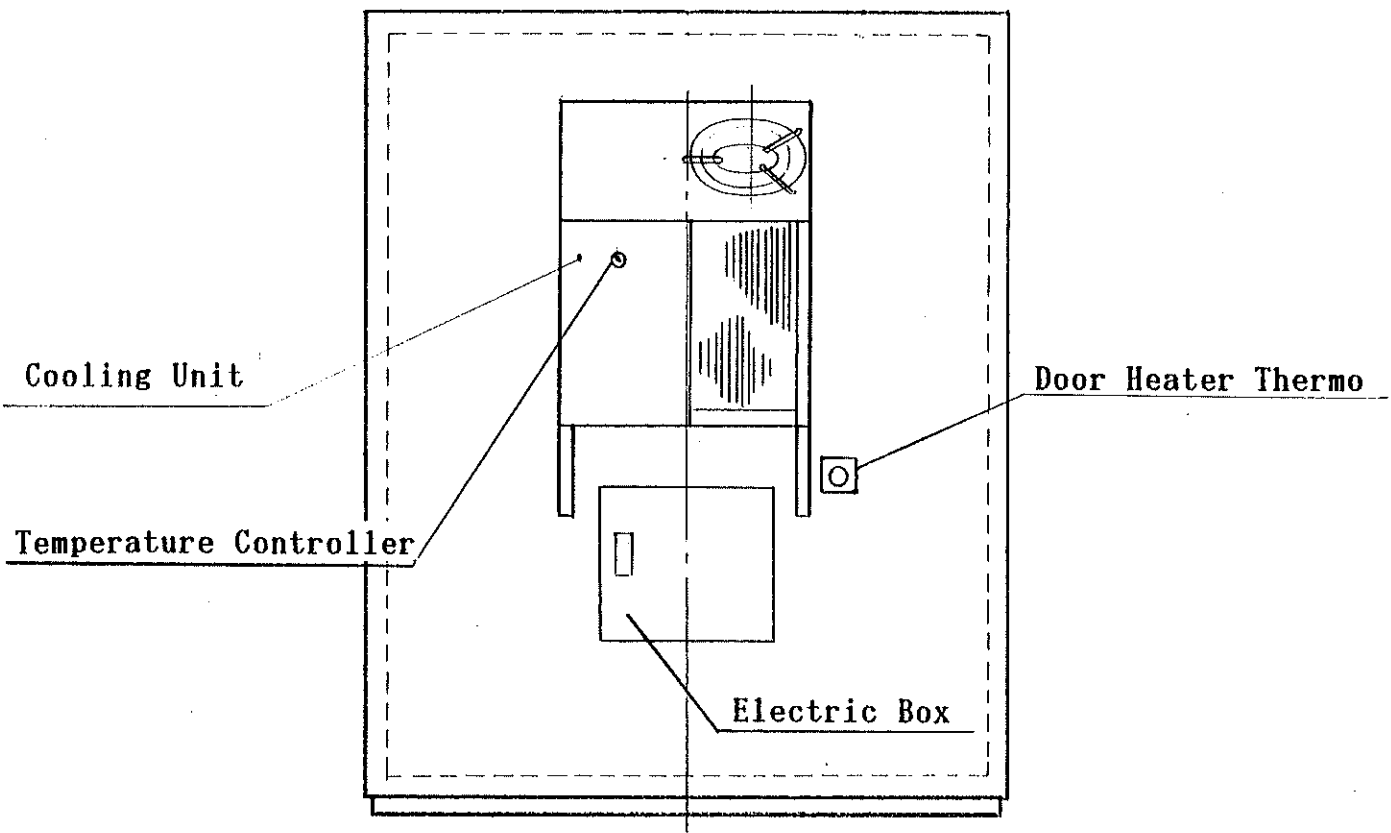
1) Compressor ..... Is the compressor working ?

2) Ventilation ..... Is not there something in front of the ventilation window ?

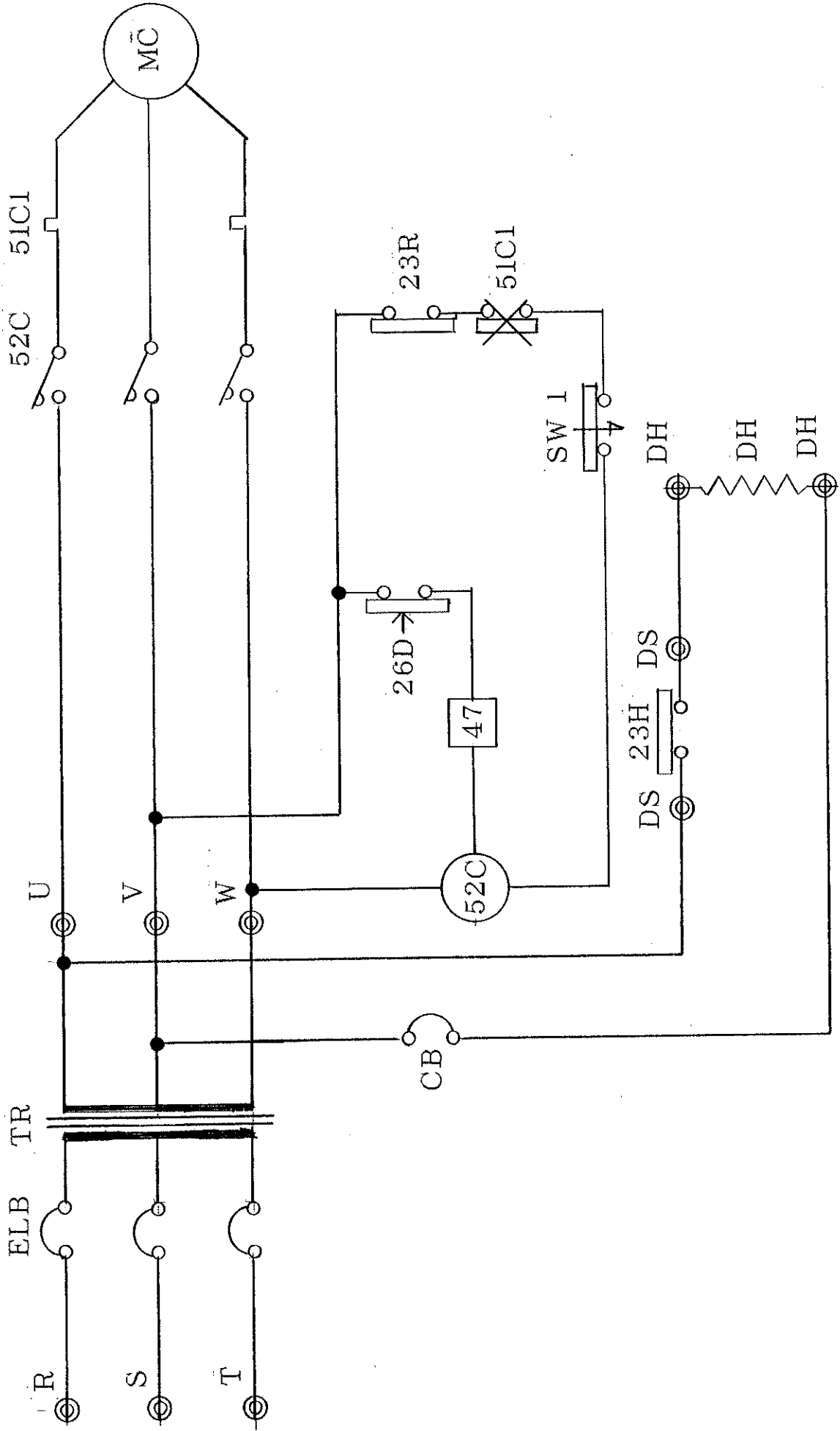
3) Door ..... Does the door shut tightly ?

4) Sun shine ..... Is not the refrigeration unit exposed to the direct sun shine.





Rear Side View



MARK	N A M E	MARK	N A M E
TR	Transformer	CB	Circuit Braker
ELB	Earth Loakage Circuit Breaker	26D	Thermostat (Defrost)
52C	Magnet Switch (Compressor)	23R	Thermostat (Inside Temperature)
MF1, 2	Fan Motor	23D	Thermostat (Door Heater)
51C1	Over-Load Relay	SW1	Operation Switch
52C2	Starting Overload Relay	DH	Door Heater
47	Operation Controller		