

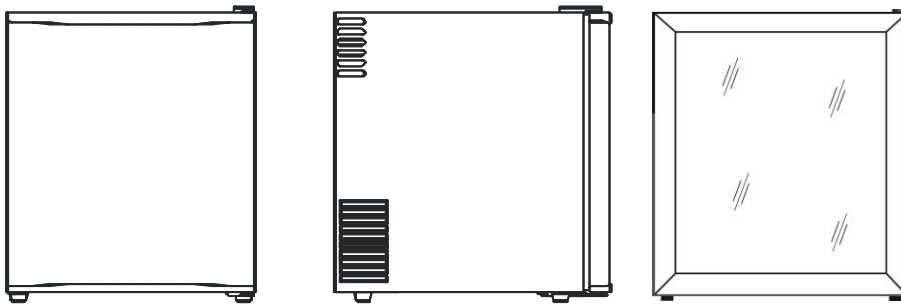
USER MANUAL

Thermoelectric refrigerator

Super cooling model No:

BCH-48-SS BCH-48G BCH-70B

Thermoelectric refrigerator



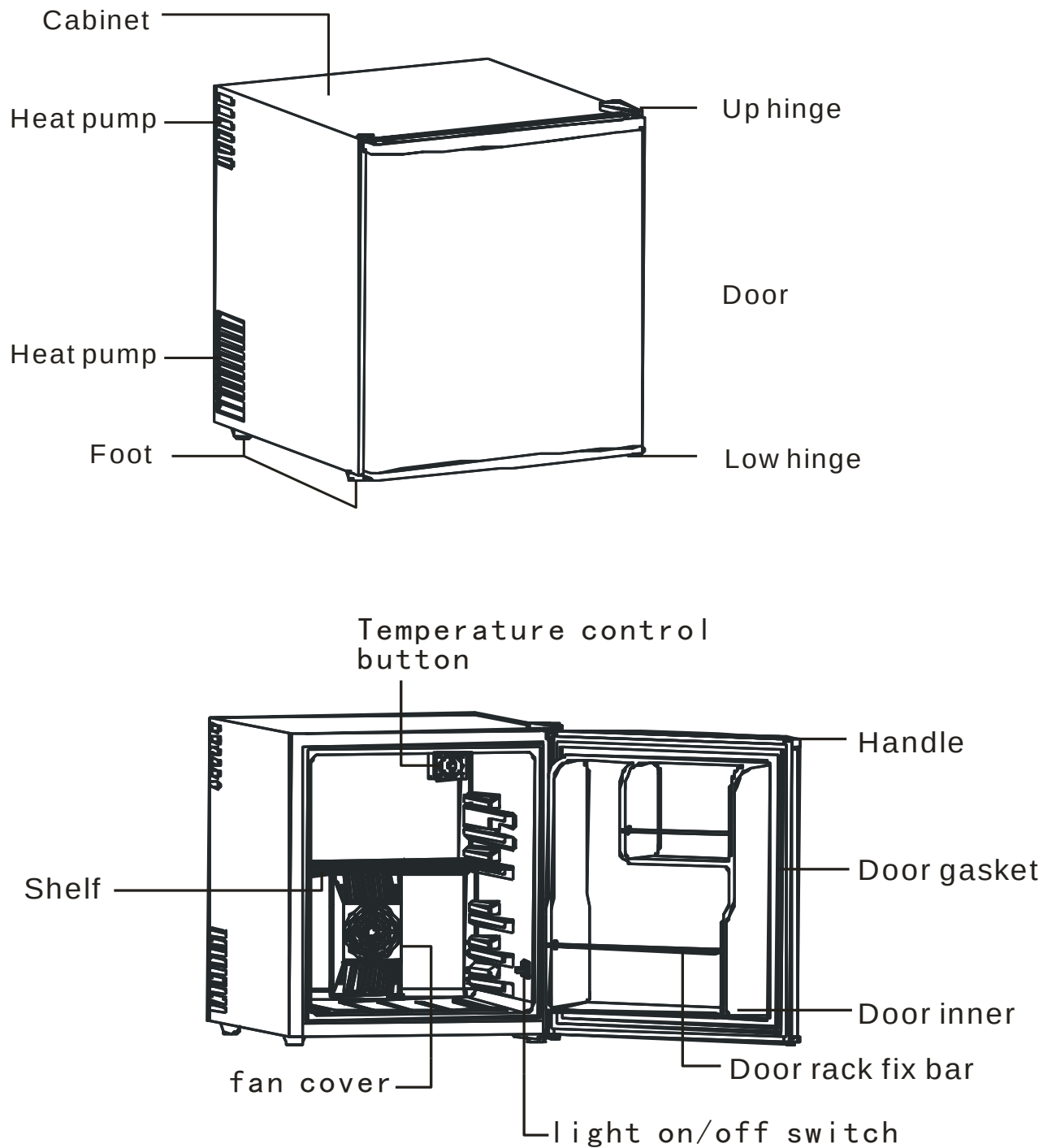
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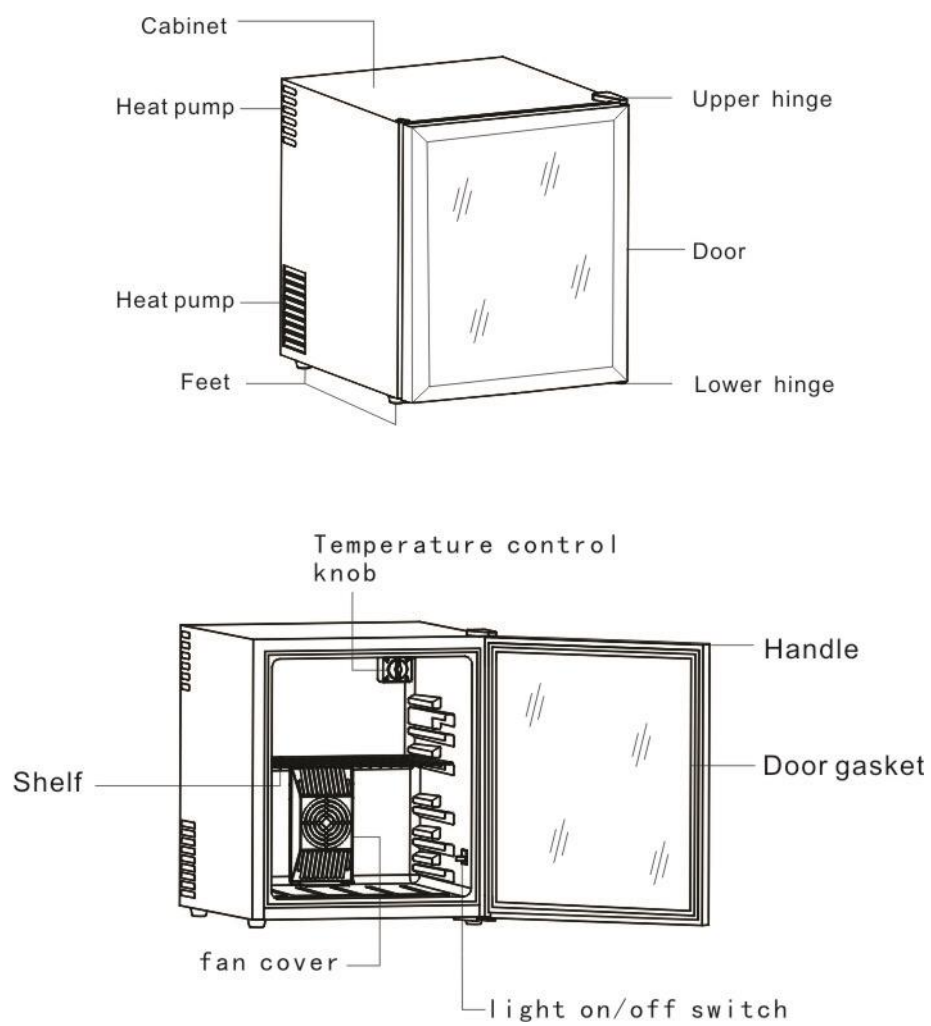
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Thank you very much for buying this product. Before using your new refrigerator, please read this operation manual to ensure that you gain the maximum benefit from it.

• INDICATION OF PARTS

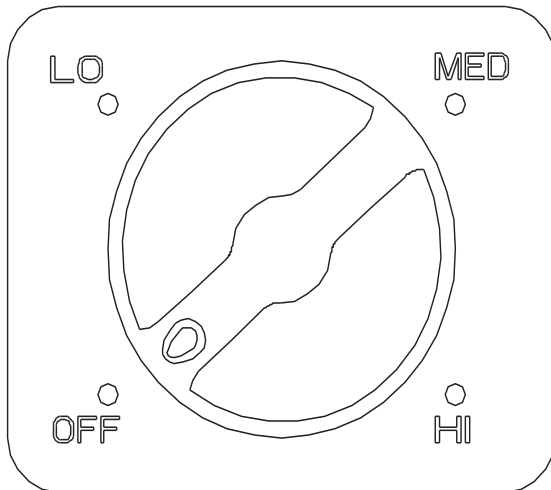
BCH-48, BCH-70



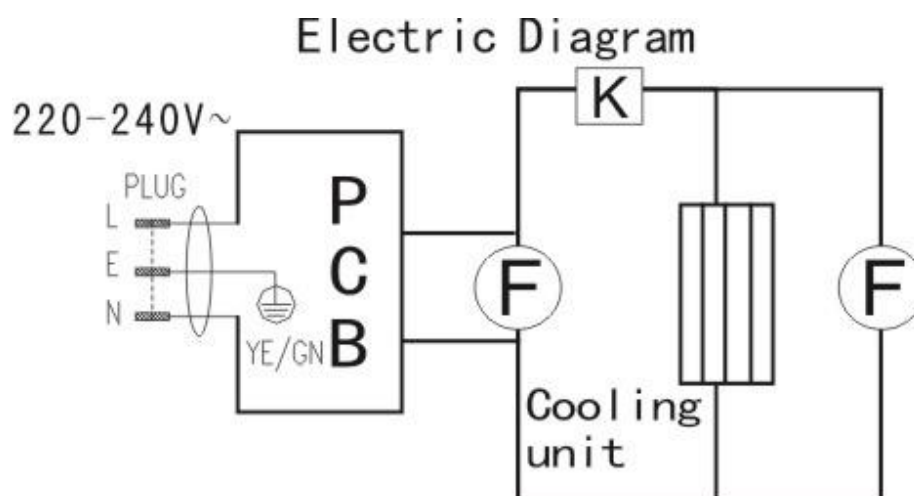


• TEMPERATURE CONTROL

Temperature arrange 0° ~3°C (ambient temp. 28°C)



• ELECTRIC DIAGRAM



• INSTRUCTION FOR USES

1,Note

- 1, 1: Position your refrigerator so that the plug is accessible.
- 1, 2: Keep your refrigerator out of direct sunlight.
- 1, 3: Do not place next to heat generating appliance.
- 1, 4: Do not place directly on the ground. Provide suitable stand.

2, Very important:

2, 1: The minibar will have better performance at ambient of 20-25 degree; We suggest the minibar be powered off if the ambient temperature is lower than 10 degree.

2, 2: After plugging the appliance, allow the unit to cool down for 2-3 hours before placing beverage into the refrigerator compartment.

2, 3: Ventilation is very important for this kind thermoelectric refrigerator; The inside PCB will be broken easily if the ventilation is bad; It will also reduce the life of the refrigerator.

- 2, 4: If leakage occurs (which can be easily detected due to the unpleasant smell), please
- A: Switch off the minibar immediately
 - B: Ventilate the room thoroughly
 - C: Call for the after sales service department

2, 5: This model uses a thermoelectric cooling system with automatic defrosting system, so there is no need to defrost it manually.

2, 6: This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

3, Power supply:

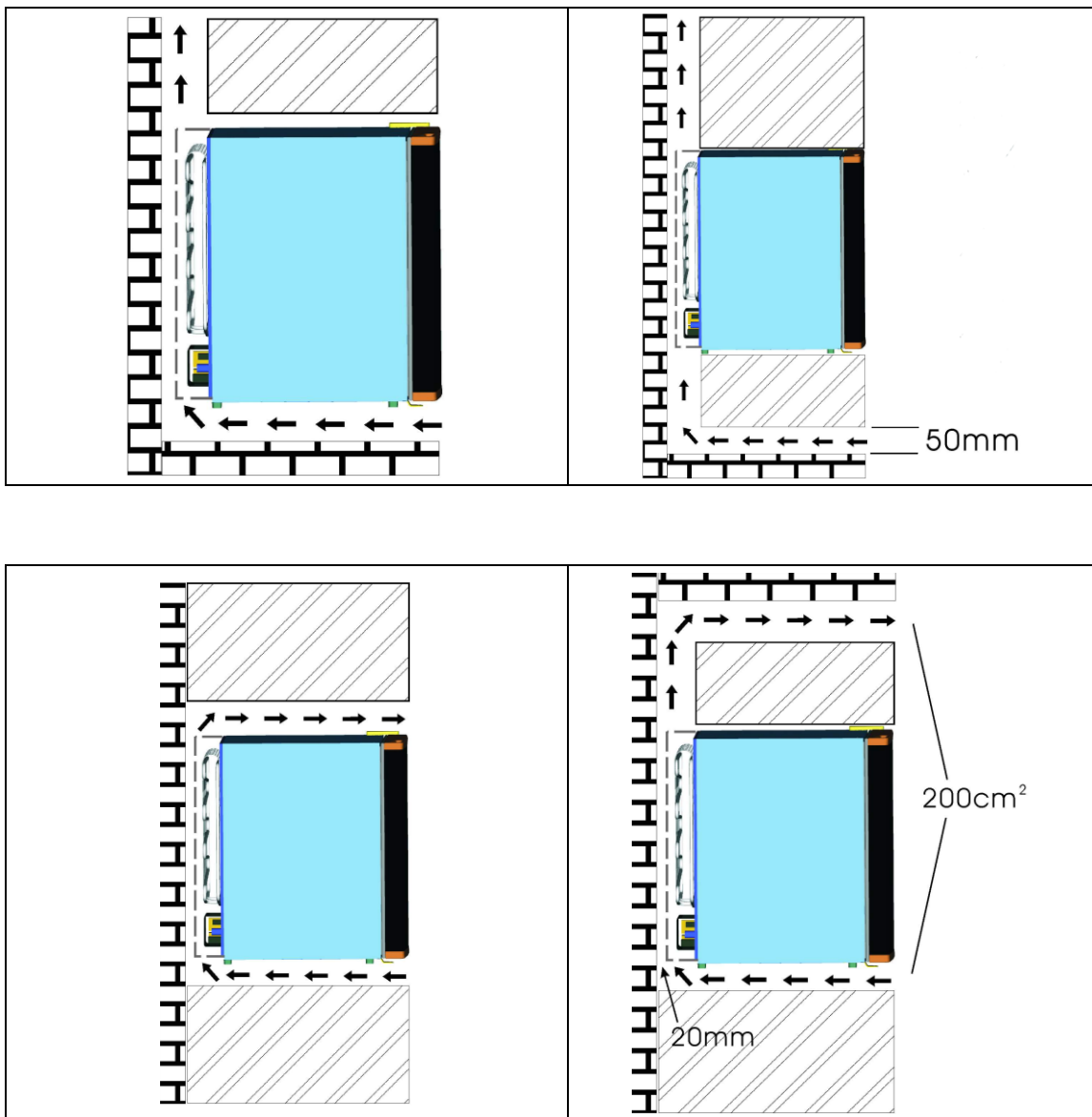
3, 1: The refrigerator must be connected to a properly earthed socket in line with relevant valid country regulations before operating;

3, 2: Check the data label (which is on the side of the refrigerator) for voltage and frequency corresponds to your local one; If not, don't plug your cable into the socket;

• VENTILATION

When install a TE minibar, ventilation should be considered seriously, please refer to the following:

- 1, there should be left at least 200 cm³ for ventilation
- 2, the distance between wall and minibar side should be at least 20mm
- 3, the bottom should be left at least 50mm for air flowing
- 4, air passing through must not be preheated
- 5, entire cooling system should be considered in the ventilation
- 6, the following four pictures show four installation ways:



• TROUBLE SHOOTING GUILDS

Failure: no cooling

Possible reason	Action
No power	Check the electricity supply, or change a new plug
PCB broken	Replace a new PCB
Fan broken	Replace a new fan
Leakage	Replace a new heat pump
Cooling module broken	Replace a new cooling module with silicone

Failure: poor cooling performance

Possible reason	Action
High ambient temperature	The room temperature is hotter than normal
Poor instruction	The door is opened too often
Poor ventilation	Install minibar according to our ventilation instruction
Poor gasket	Replace a new door gasket
Poor silicone	Change the silicone on the surface of the cooling module

Failure: noisy

Possible reason	Action
Dust	Clean the dust from the fan
Fan broken	Change to a new fan
Poor heat pump	Replace a new heat pump

Failure: frost or ice inside minibar

Possible reason	Action
No defrost	Stop minibar working for at least one hour, then restart it
Low ambient temperature	Adjust the air-conditioner to be around 25degree

• TECHNICAL DATA

Model No.	BCH-48,BCH-48G	BCH-70
Net Capacity (liters)	48	70
Voltage (V)	220-240V	
Frequency (Hz)	50	
Rated Power (W)	83	
Dimension (mm)	430x480x510	430X520X740
Packing (mm)	460x510x535	460X550X770
Net Weight (kg)	12.5	15.5
Gross Weight (kg)	13.5	17.5
Approval	CCC/ CB/ CE/ ROHS/ETL	
Remarks	Super cooling,high efficiency,can arrive 0℃(Ambient 25℃)	