

TEMPTECH

**THERMOELECTRIC  
COOLER**

**INSTRUCTION    MANUAL**

- Before use, please read this manual carefully.
  - This appliance is Semi-conductor electric cooler appliance, which belongs to
  - Category 10 other appliance according to ErP 643/2009, Its design temperature is 17°C.
  - Other appliance means a compartment, other than a Chinese traditional wine storage compartment, intended for the storage of particular foodstuffs at a temperature warmer than +14°C, and the particular foodstuff is cabernet, claret or vin rouge and so on.
  - The range of storage temperature is from 4.5°C to 15°C, but the test condition for energy consumption is equal to 15°C or higher at the ambient temperature 25°C.
- It's suitable for use in bedrooms, apartments, hotels, hospitals and offices.**

## **Before Putting Into Use**

- Clean the appliance, and be thorough, especially in the interior (See "HOW TO CLEAN").
- In case the interior accessories are not correctly placed, rearrange them as described in chapter "NAME OF THE PARTS".

## **Instructions for Use**

These instructions for use are intended for the user. They describe the appliance and its correct and safe use. They were prepared for various types/models of therefore you may find in it description of some functions and accessories that your appliance does not have.

## **Tips for Energy Savings**

- Try not to open the door too often, especially when the weather is wet and hot.
- Once you open the door, close it as soon as possible.
- Every now and then check if the appliance is sufficiently ventilated (adequate air circulation around the appliance).
- Set thermostat from higher to lower settings as soon as possible (depends on how loaded the appliance is ambient temperature etc).
- Before loading the appliance with packages of fresh foods, make sure they are cooled to ambient temperature. For hot foods, please cool to room temperature before placing it in the cooler.
- Set it on higher temperature can minimize the energy consumption of the household thermoelectric cooler appliance at ordinary temperature.

## Important

**DANGER:** Risk of child entrapment. Before you throw away your old cooler:

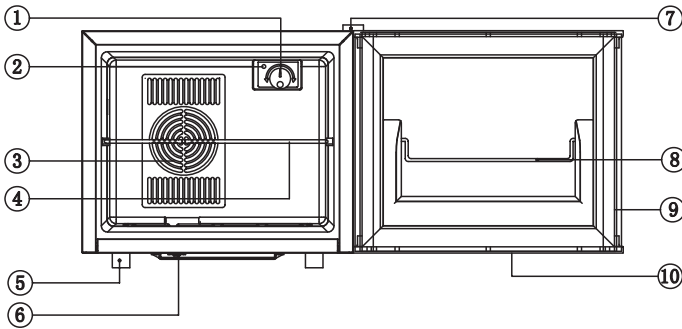
Take off the door.

Leave the shelves in place so that children may not easily climb inside.

- The appliance must be correctly connected to the power supply. (See: "HOW TO INSTALL").
- Do not touch the cooled surfaces while the appliance operates, especially not with wet hands, because the skin may stick to the cold surfaces.
- Disconnect the appliance from the power supply before repairing it (only a qualified technician should repair it), before cleaning or not in use for long time.
- Do not place power plug, microwave oven or other home appliance on the top of the cooler.
- The rating plate is inside the appliance or outside on the rear wall.
- Do not place cooler under the direct sun light, high temperature and high humidity
- Do not place any object near upper back of the unit which will affect the cooling of thermoelectric cooler.
- 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.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses and by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments;
  - catering and similar non-retail applications.

## Structure

Model No.: MB-17W



- 1. TEMPERATURE CONTROL KNOB
- 2. LIGHT
- 3. FAN MASK
- 4. SHELF
- 5. FOOT

- 6. WATER BOX
- 7. REAM COVER
- 8. CAN DISPENSER
- 9. MAGNETIC SEAL
- 10. DOOR

## HOW TO OPERATE

### Starting Your New Thermoelectric Cooler

1. Clean the cooler thoroughly. Wipe the outside with a soft dry cloth, the interior with a clean moist cloth.
2. Insert the power supply cord into the socket.

### Normal operating

When the cooler works with full power, the two LEDs on the circuit board will flash. The red one shows the power input status. The green one shows the output status of the cooling system. Meanwhile the fan inside the cooler begins to work. When the door is opened, the light under the temperature adjustor will turn on automatically. The temperature range for cooler is 4.5°C to 15°C. When the temperature is set on one certain point and the temperature inside reaches this point, the automatic temperature control system begins to work and the cooling system goes into linear temperature keeping status.

**Note:** Wait 3-5 minutes before restarting if you unplug the cooler. The unit may fail to operate properly if restarted too quickly.

## HOW TO CLEAN

**Cleaners:** Never use harsh, abrasive cleaners, heavy-duty cleaners, or solvents on any surface.

**Exterior:** Wipe with damp, sudsy cloth, rinse and dry. For stubborn stains and for periodic waxing, use silicon wax.

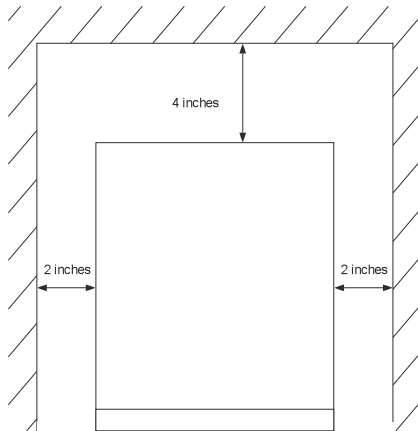
**Cooler Section:** Wash shelves and other removable parts in warm sudsy water, rinse and dry. Wash interior with baking soda solution (3 tablespoons to 1 liter of water) or warm sudsy water, rinse and dry.

**Magnetic Door Seals:** Wash with warm sudsy water.

**The Finishing Touch:** Replace all parts and return thermostat dial to desired setting.

## HOW TO INSTALL

- Install cooler in a convenient location away from extreme heat and cold. Allow sufficient clearance between the cooler and side wall so the door will open without obstruction. Cooler is not designed for recessed installation.
- Select a space with strong level floor.
- Allow 2 inches (5cm) of space between the cooler's side & wall and 4 inches (10cm) between back & the wall.



## POWER CORD REPLACEMENT

If the supply cord is damaged, it must be replaced by the manufacture or its service agent or a similarity qualified person in order to avoid a hazard.

## WHAT TO DO ...

### When the cooler is not in use for a prolonged period of time:

- Remove the power plug from the power supply.
- Remove all contents from the cooler.
- Dry the interior and leave the door open for a few days.

### When you wish to move the cooler:

- Secure all movable parts and contents. (Package them separately if necessary.)
- Transport the cooler only in an upright position.

### If the cooler seems too warm inside:

- Check that the door has not been opened too frequently or for a long period.
- Check that the interior circulation is not obstructed by having too many goods stored. (The cooler is overloaded)
- Did you store anything hot, without first cooling it to room temperature?
- Is there sufficient clearance around all sides and above the cooler?

### If the cooler starts making any unusual noises:

- Is it wobbling? Re-level it and check if it now operates normally.
- Have any objects fallen behind the cooler? If so, remove them and check if operation is now normal.
- Are any containers inside the cooler vibrating or resonating? If so, rearrange them then check to see if operation has returned to normal.

### If the inside light flashes:

- Set temperature is higher than inner temperature.
- The automatic defrost function starting to work.

## Disposal of the appliance



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

**Technical data:**

Model No.	MB-17W
Volume	17L
Rated Voltage	220-240V AC
Rated Frequency	50Hz
Temperature range	4.5-15°C
Climate Type	SN N
Input Power	50W
Power Consumption kWh/24h	0.22
Net Weight	7.3kg
Product Size (WXHXD)mm	385x341x422mm