COOKOLOGY

Instruction Manual

THERMOELECTRIC COOLERS



Please read this manual before use and save for future reference.

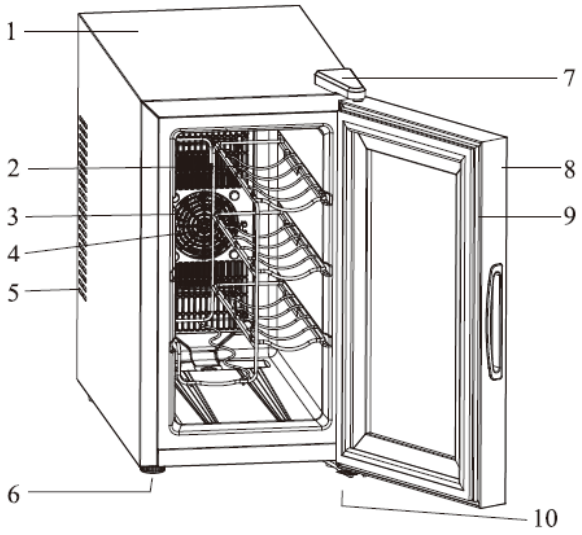
MODEL: CWTE10BK / CWTE12BK / CWTE15BK / CWTE18BK

PLEASE REGISTER YOUR NEW APPLIANCE AT WWW.COOKOLOGY.COM

PARTS ON YOUR APPLIANCES

Before using the appliance for the first time and installing, please read this user manual to ensure that you gain the maximum benefit from it.

1.	Cabinet	6.	Leveling legs
2.	Shelf	7.	Upper Door Hinge w/ Cover
3.	Cold sink fan	8.	Door
4.	Cold sink Fan Cover	9.	Gasket
5.	Ventilation Holes	10	Bottom hinge



WARNINGS

1. This appliance is manufactured in accordance with the safety regulations.
2. Operations against the rules cause harm both to the person and the appliance.
3. Children should be supervised to ensure that they do not play with the appliance.
4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
5. To avoid a hazard due to instability of the appliance, it must fixed in accordance with the instructions.
6. When positioning the appliance, ensure the power cable is not trapped or damaged.
7. Do not locate multiple extension socket-outlets or portable power supplies at the rear of the appliance.
8. Keep ventilation areas open and clear, if the appliance is in an enclosure or in a built-in structure, ensure it is clear of obstruction and has adequate ventilation .
9. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
10. Do not damage the refrigerant circuit.
11. Do not use electrical appliances inside the storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
12. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
13. 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.

14. To avoid contamination, please follow the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance .
- Clean surfaces that can come in contact with food and accessible drainage systems.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Note: This appliance contains flammable foaming agent cyclopentane]
Please avoid contact when you transport and use it.
Please ask professional for servicing when the machine broke down .
Please send it to your local WEEE disposal recycling centre when you discard it.

INSTALLATION

Position your cooler so that the plug is accessible.Keep your cooler out of direct sunlight.
Do not place next to heat generating appliance. Do not place directly on the ground.
Provide suitable stand.

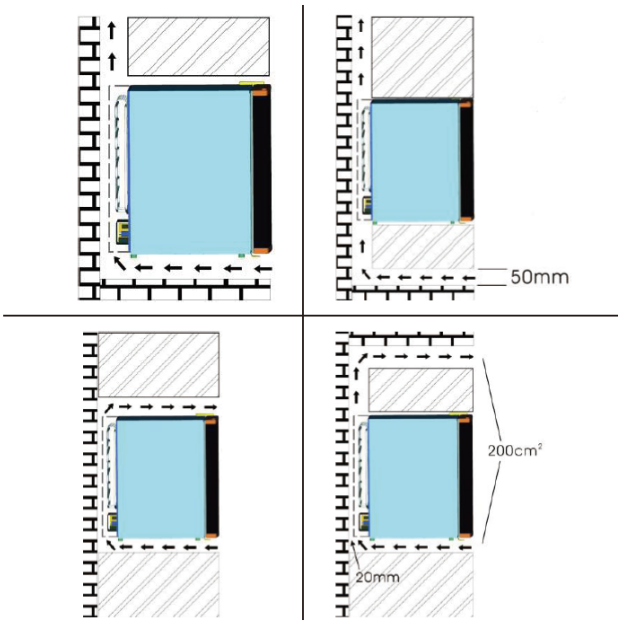
Very important:
The cooler will have better performance at ambient of 16-32 degree; We suggest the cooler be powered off if the ambient temperature is lower than 10 degree
After plugging the appliance, allow the unit to cool down for 2-3 hours before placing beverage into the cooler compartment.
Ventilation is very important for this kind thermoelectric cooler; The inside PCB will be broken easily if the ventilation is bad; It will also reduce the life of the cooler.
These models use a thermoelectric cooling system with automatic defrosting system, so there is no need to defrost it manually.

Power supply:
The cooler must be connected to a properly earthed socket in line with relevant valid country regulations before operating;
Check the data label (which is on the side of the cooler) for voltage and frequency corresponds to your local one; If not, don't plug your cable into the socket;

VENTILATION

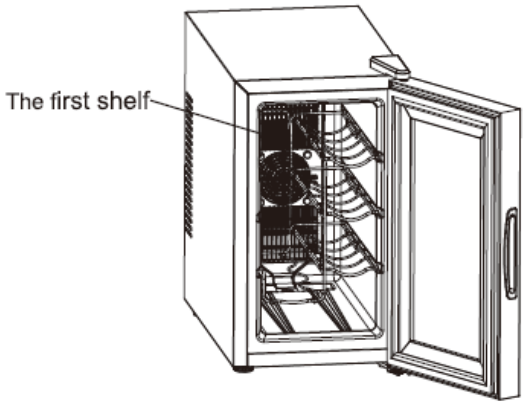
When positioning your cooler, ventilation should be considered seriously, please refer to the following

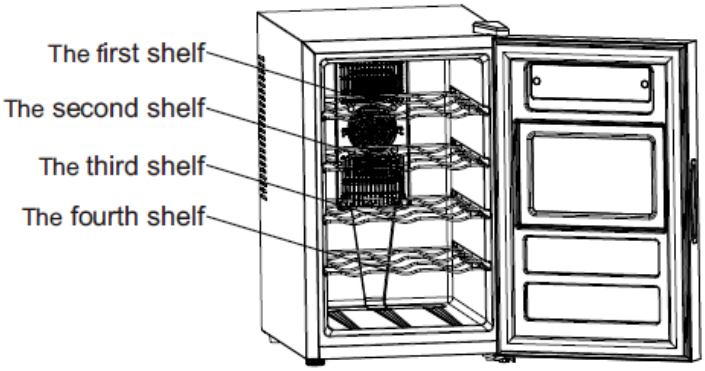
There should be left at least 200 cm3 for ventilation in total
The following four pictures show four different installation ways.
This refrigerator is designed to be freestanding, and should not be recessed or completely built-in(Fully enclosed cupboard). Allow 5cm of space on the sides of the refrigerator, which allows the proper air circulation required for good operation and a very minimum of 2cm on the back wall.
Place your refrigerator on a surface that is strong enough to support it when it is fully loaded.
Located the refrigerator away from direct sunlight and sources of heat(stove, heater, radiator, etc.).Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly.
This refrigerator uses thermoelectric refrigeration technology (no compressor) and is not designed for storage in cold areas like garages, warehouses or outdoors.
Avoid locating the unit in moist areas.
Plug the refrigerator into an exclusive, properly installed-grounded wall socket. Do not under any circumstances cut or remove the third (ground) prong from the plug. Any questions concerning power requirements please get in touch with a manufacturer.
After plugging the refrigerator into a mains wall socket, allow the unit to cool down for at least 2-3 hours before placing items inside.



PRODUCT FUNCTIONS

1. It is intended to be used exclusively for the pantry.
2. This refrigerating appliance is not suitable for the freezing foodstuffs.
3. The pantry is recommended to be designed at 17c
4. The shelves placed in factory mode is the most efficient use of energy for the refrigerating appliances.
5. The following combination of shelves is recommended for energy to be used as efficiently as possible by the refrigeration unit.
6. When surrounding temperature is 25c and the pantry has no load, it will take around 3.5 hours to decrease the pantry's temperature from 25c to 17c.
7. The pantry is recommended to be designed at 17c.The energy consumption is shown in the table below. If the setting temperature is higher than 17c,the energy consumption will be lower.
If the setting temperature is lower than 17c,the energy consumption will be higher.





CONTROL PANEL / TEMPERATURE CONTROL

You can select temperature display setting from Fahrenheit to Celsius degree by pushing this button for two seconds. Fahrenheit or Celsius degrees indicator will appear in white color in the LED temperature display window with blue background



It is recommended you install the chiller in a place where the ambient temperature is between 16°C-32°C/61°F-90°F. If the ambient temperature is above or below recommended temperatures, the performance of the unit may be affected. For example, placing your unit in extreme cold or hot conditions may cause interior temperatures to fluctuate. The range of (5°C-18°C/41°F-64°F) may not be reached.

Temperature Ranges For Your Cooler

Temperature Range	5-18°C	41-64°F

CONTROL PANEL / TEMPERATURE CONTROL

You can turn the interior light ON or OFF by pushing the button once.
The light will be turned off automatically if it remains ON for 10 minutes. You have to push the button again and the light will turn back on.
You can select temperature display setting from Celsius to Fahrenheit degree by pushing the button for 2 seconds.

1. Your Cooler has been equipped with an "automatic" control panel lock, that will activate 20 seconds after the last time a button has been touched.

Push the button for 2 seconds to unlock the control panel. You will hear a "BEEP" sound to alert you that the control is now active

2. You can set the temperature as you desire by pushing the UP or DOWN button on the control panel. The temperature that you desire to set will increase 1°C if you push the UP button once, on the contrary the temperature will decrease 1°C if you push the DOWN button once.

ELECTRIC DIAGRAM / USING THE COOLER

1. Place this product in a cool area of the room and far away from any heat source for a maximum function.
2. Do not store hot food in the cooler, wait for it to cool before storage.
3. Ensure foods and other items placed in the cooler is wrapped properly or with a dry container to prevent frost build-up inside the unit.
4. Do not line the storage bin with an aluminum foil, wax paper or to improve the efficiency of the cooler.
5. Well organization and proper food labeling should be taken into consideration to reduce frequent door openings to improve the efficiency of the appliance.

1. Ensure you note the position of each accessory of the appliance when you unpack it, repack the product and check it carefully before transportation.
2. Do not lift or pull the door or the door handle during lifting, carrying and transportation.
3. When moving, the appliance can not be sloped over 45 degrees (the angle to the vertical direction). Please avoid strong vibrations

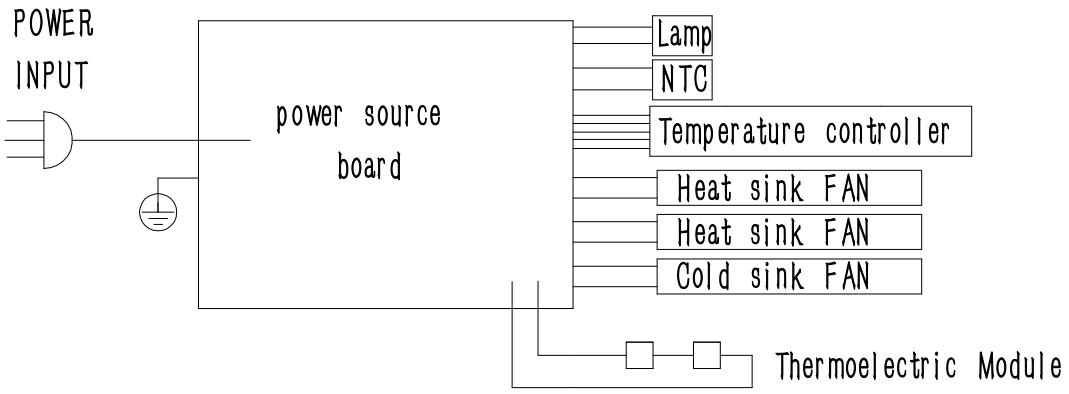
NOTE:
When you use the cooler for the first time or restart the cooler after having been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the LED readout. This is normal and it is due to the length of the activation time.
Once the cooler is running for a few hours everything will be back to normal

Storage Capacity

Many bottles may differ in size and dimensions. As such the actual number of bottles you may be able to store may vary. Bottle capacities are approximate maximums when storing traditional Bordeaux 750ml bottles and include bulk storage

Interior Light

You can turn the interior light ON or OFF by pushing the button marked with the "Light" symbol
The light will be turned off automatically if it remains ON for 10 minutes. You have to push the button marked with the "Light" symbol again and the light will turn back on



TROUBLE SHOOTING

The cooler does not work	• It may not be connected to the power supply Plug, power cut or fuse; Voltage may be too low. • Circuit breaker tripped or blown fuse • The control panel is set incorrectly
The cooler does not work efficiently as expected	• It may be caused by heavy frost, or by warm temperature setting, or by frequent door openings.
Turns on and off frequently	• Room temperature is hotter • Door opens frequently • Door not closed tightly • The temperature control switch was not set right • Door gasket not sealed properly • Unit not having correct clearances
It makes an unusual noise	• It may be caused by an imbalance in the position • The cooler keeps working for a long period • The environment temperature may be high. • The door may be opened frequently or even left opened. • A low temperature control setting may increase the working time of the cooler.
Unusual smell	• Food with strong odour should be packed tightly before being put inside the appliance. • Please check whether there is any deteriorated items or whether the liners are left uncleaned for a long time.
Water leaks from the bottom of the cooler	• The drain tube is blocked.
Heavy frost occurs on the rear of the appliance	• Putting hot food into the appliance may cause this problem. Or • it may be caused by heavy environment moisture / humidity level
Door not closed properly	• Unit not on a level surface • Door not installed properly or moved in transit • The gasket is dirty or bent out of shape • The shelves are out of position

If problems are still occurring, you can contact us at help@cookology.com

COOKOLOGY

Model no.	CWTE10BK	CWTE12BK	CWTE15BK	CWTE18BK
Net Capacity(liters)	28L	34L	39L	46L
Voltage(V)	100-240			
Frequency(Hz)	50/60Hz			
Rated Power(W)	65W			
Dimension(mm)	265x515x565	265x515X645	345x515x560	345x515x645
Packing(mm)	332x580x625	332x580x710	422x580x635	422x580x720
Net weight(kg)	13	13.5	13.5	13.9
Gross weight(kg)	15	16	16	16
Approval	CE/ROHS/WEEE/UKCA			

Model No.	Energy consumption
CWTE10BK	0.233kWh/24h
CWTE12BK	0.205kWh/24h
CWTE15BK	0.225kWh/24h
CWTE18BK	0.246kWh/24h

WARRANTY

Your Cookology Appliance is covered by a 1 year guarantee from the date of purchase. If a fault develops during this period, please contact our customer service team to arrange support on making your claim. Please note: Upon receipt of your appliance, be sure to register your warranty by visiting our website and completing the form.

UK: Waste electrical products should not be disposed of with household waste. Please check with your local authority or retailer for recycling advice.

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