

Refrigerator – Thermoelectric Milk Cooler Instruction Manual

Kitchenmaster

Model: ETC 9



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1. GENERAL INFORMATION

1.1 Introduction

The purpose of this manual is to provide important information regarding installation, use, and maintenance. Before using the appliance, please read the information in this user manual carefully.

The manufacturer accepts no liability for any damage resulting from misuse, installation, or failure to clean and/or maintain the product that has been performed in violation of this manual. With a view to constantly upgrading its products, the manufacturer reserves the right to note that the information contained in this manual may differ slightly from the modified versions.

1.2 GENERAL APPLICATION



The refrigerator is not designed to be used outdoors in an environment exposed to atmospheric factors (rain, direct sunlight).

This appliance can be used by children aged 8 years and above, and persons with reduced physical, sensory or mental capabilities, as well as persons lacking experience and knowledge, if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children are not allowed to play with the appliance. Cleaning and maintenance must not be carried out by children without adult supervision.

If the power cord is damaged, it must be replaced with a new one to avoid the risk of electric shock. Replacing the power cord does not require opening the device.

A device mechanically damaged during transport must not be plugged in.

WARNING: Do not obstruct the ventilation openings in the housing so as to allow free flow of air inside the refrigerator for cooling. This has a major impact on the cooling efficiency and durability of the device.

– **WARNING:** Due to the fact that the refrigerator does not have a condensate drain, traces of water can collect in the cooling chamber, especially on humid summer days.

This is a normal phenomenon. To reduce them, it is necessary to make sure that the milk line connections of the coffee machine are sealed with the help of the O-rings supplied in the set. Leave openings unplugged and open the appliance only when necessary.

– **WARNING:** Do not use electrical appliances in the food storage compartments of the appliance unless they are of the manufacturer's recommended type.

- **WARNING:** If the refrigerator should tip over or fall into water, it must not be touched. First, disconnect the power cable from the socket by pulling on the plug and be sure to use a dry hand.



Caution: risk of fire/flammable materials

Do not store explosive substances such as pressure containers with flammable substances in this appliance.


Correct disposal of used product



This marking indicates that the used product must not be disposed of with other household waste within the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, waste must be recycled responsibly to promote the sustainable reuse of natural resources.

To return your used device, use the return and collection systems or contact the retailer where you purchased the product. Information on the location of selective municipal waste collection points can be found in the nearest municipality. A used refrigerator must be recycled in an environmentally safe manner.



Throwing away products marked with the symbol  with other waste is punishable by high fines.

1.3 FIRST TIME START-UP

The refrigerator is shipped ready for use.

The temperature reached by the interior is about 15°C below the ambient temperature.

The device does not require precise leveling, you just need to make sure that it is placed on a stable surface.

1.3.1 Before using for the first time, wipe the inside of the appliance with a damp cloth with dishwashing detergent.



On the back of the device there is a control panel and an electrical socket for to which the power cord included in the set must be connected.

Use the switch to select the operating mode: cold, off, hot-Heating.



Move the switch to the "cold" position is indicated by the burning of a green diode and starts the cooling function.



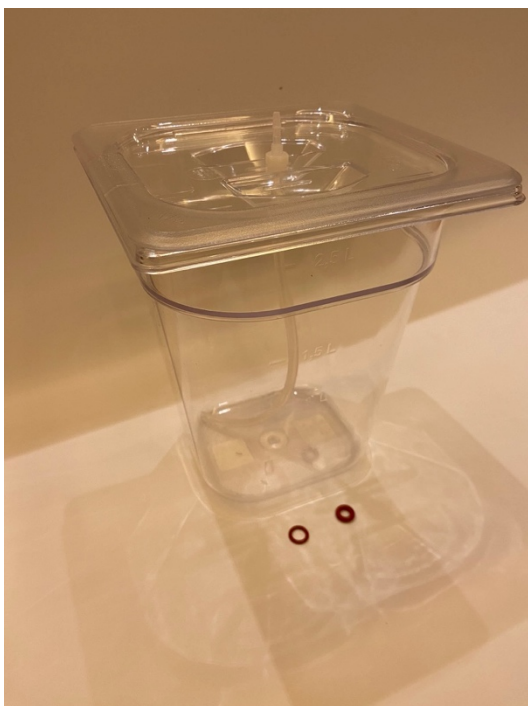
Moving the switch to the "hot" position is signaled by a red LED and starts the heating function. Offset switch to the "off" position turns off the device.

1.3.2. Connecting the milk line of the coffee machine to the refrigerator.

The refrigerator has one hole on the left and right sides for connecting the milk line.

Care should be taken to seal the connection with the supplied O-rings and leave the hole unplugged, which affects the cooling efficiency and electricity consumption.

In addition, you can buy optional milk containers with a usable capacity of 2.5 l for the refrigerator - PM 2.5 model or 4.5 l PM 4.5 model.



PM 2.5 milk container



Milk container PM 4.5

1.4 USER RESPONSIBILITY (BEFORE YOU CONNECT THE APPLIANCE)

Be sure to check that the electrical outlet has a voltage consistent with the values given on the rating plate. Make sure the refrigerator is positioned on a horizontal stable surface.

2. SPECIFICATIONS

Model	Kitchenmaster ETC 9
Tension	100-240V
Frequency	50 Hz
Power (W)	48 W
Net/ Gross Weight	2.7kg/ 3.3kg
Total capacity	9 L
External dimensions (mm)	(W x D x H) 190 x 162 x 290
Usable dimensions of the cooling chamber (mm)	(W x D x H) 190 x 162 x 290
Carton Dimensions (mm)	(W x D x H) 315 x 280 x 400
Temperature range	approx. 15°C below the environment

2.1 MATERIALS

Internal and external surfaces in contact with stored products are made of aluminum and non-toxic plastics. The accessory milk containers are made of safe polycarbonate and are approved for contact with food products.

3. INSTALLATION

To ensure safe and proper operation, follow the manufacturer's instructions in this section.

3.1 POSITIONING

Place the refrigerator in a properly ventilated room. Keep away from heat sources such as heaters or air conditioning pipes. Allow free air to flow into the refrigerator.

3.2 ELECTRICAL CONNECTION

WARNING DO NOT USE EXTENSION CORDS

The refrigerator operates on a single-phase power supply with a voltage of 100-240V/50Hz.

To switch on the refrigerator, insert the plug into the socket.

Make sure that:

The electrical outlet does not require grounding. Check that the voltage and frequency of the electrical connection correspond to the values indicated on the rating plate. If you are unsure, have the electrical connection checked by a qualified technician.

The manufacturer is not responsible for damage or accidents resulting from misuse or failure to comply with the electrical regulations of the country where the refrigerator is used.

4. MAINTENANCE

- Always remember to unplug your refrigerator before cleaning it.
- Always unplug the refrigerator from the electrical outlet with a dry hand and never pull on the power cord only on the plug.
- Do not use sharp objects for cleaning.
- Clean the inner housing of the refrigerator with a clean, damp cloth or with a mild detergent designed for kitchenware. Avoid damage, never use abrasive or flammable cleaners.
- At least once a month, clean the rear vent grille with a vacuum cleaner or brush to eliminate dust build-up.
- Do not wash the refrigerator with a direct or high-pressure water jet.

When the relative humidity exceeds 55%, there may be condensation of trace amounts of water inside the unit. This is normal and inevitable.

5. TROUBLESHOOTING

Often, problems that occur during normal operation can be solved without the help of a specialized technician, check the following:

a) The appliance does not work.

-Check that the plug is correctly inserted into the electrical outlet and the appliance.

Check if there is voltage in the electrical outlet.

b) The product is too warm.

Check the door lock and make sure the door gasket is tight. Check that the internal and external fans are working and not blocked. Check and clean the rear air vent, make sure all air vents are unobstructed.

c) The device is operating too loudly.

Make sure that the equipment does not touch other equipment may cause vibration.

If you want to report a problem to the service, be prepared to answer the following questions:

- Problem Type: (Electrical, Mechanical)

- The model, code, and serial number can be found on the nameplate located on the back of the unit.

The serial number that is located next to the bar code on the bottom of the device on the warranty seal.

5.1 Warranty

The seller is liable under the warranty or warranty. The warranty does not cover elements that are subject to natural wear and tear, such as rubber gaskets, light bulbs or heating elements damaged by limescale, as well as components damaged as a result of improper and inconsistent with the instructions for use, including mechanical damage. Breaking the warranty seal or repairing it yourself automatically means losing the warranty.