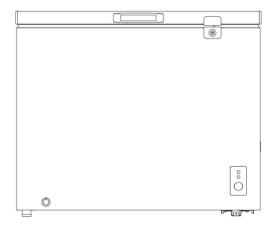


# **USER MANUAL**

# **CHEST FREEZER**



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Thank you for purchasing this product.

Before using your refrigerator, please carefully read this instruction manual in order to maximize its performance. Store all documentation for subsequent use or for other owners. This product is intended solely for household use or similar applications such as:

- the kitchen area for personnel in shops, offices and other working environments
- on farms, by clientele of hotels, motels and other environments of a residential type
- at bed and breakfasts (B & B)
- for catering services and similar applications not for retail sale.

This appliance must be used only for purposes of storage of food, any other use is considered dangerous and the manufacturer will not be responsible for any omissions. Also, it is recommended that you take note of the warranty conditions.

# SAFETY INFORMATION

Please read the operating and installation instructions carefully!

They contain important information on how to install, use and maintain the appliance.

The manufacturer is not liable if you fail to comply with the instructions and warnings.

Retain all documents for subsequent use or for the next owner.

• Do not connect the appliance to the electricity supply until all packing and transit protectors have been removed. Keep children away from packaging and its parts.

Danger of suffocation from folding cartons and plastic film!

- Leave to stand for at least 4 hours before switching on the product, to allow compressor oil to settle if transported horizontally.
- Make sure there is no transport damage.
- Do not damage the refrigerant circuit.
- Maintain the ventilation openings in the appliance enclosure or in the built-in structure, free of obstruction.

- Never use water to wash the compressor position, wipe it with a dry cloth thoroughly after cleaning to prevent rust.
- Handle the appliance always with at least two persons because it is heavy.
- Install and level the appliance in an area suitable for its size and use.
- Make sure that the electrical information on the rating plate agrees with the power supply. If it does not, contact an electrician.
- The appliance is operated by a 220-240 VAC/50 Hz power supply. Abnormal voltage fluctuation may cause the appliance to fail to start, or damage to the temperature control or compressor, or there may be an abnormal noise when operating. In such case, an automatic regulator shall be mounted.
- Only for UK: The appliance's power cable is fitted with 3-cord (grounding) plug that fits a standard 3-cord (grounded) socket. Never cut off or dismount the third pin (grounding). After the appliance is installed, the plug should be accessible.
- Make sure that mains cable is not caught under the appliance during and after carrying/moving the appliance, to avoid the mains cable becoming cut or damaged. 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.

- Do not install the appliance in humid, oily or dusty places, nor expose it to direct sunlight and to water.
- Do not install the appliance near heaters or inflammable materials.
- FOR appliances with a freezer compartment: if there is a power failure do not open the lid. Frozen food should not be affected if the failure lasts for less than the hours indicated on the rating label (Temperature rise time). If the failure is longer, then the food should be checked and eaten immediately or cooked and then refrozen.
- If you find that the lid of the appliance is difficult to open just after you have closed it, don't worry. This is due to the pressure difference which will equalize and allow the lid to be opened normally after a few minutes.
- Do not store medicines, bacteria or chemical agents in the appliance. This appliance is a household appliance, it is not recommended to store materials that require strict temperatures.
- Do not excessively pull or fold the power cord or touch the plug with wet hands.
- Do not store products which contain flammable propellant (e.g. spray cans) or explosive substances in the appliance. Risk of

explosion!

- Do not place unstable articles (heavy objects, containers filled with water) on top of the refrigerator, to ovoid personal injury caused by falling or electric shock caused by contact with water.
- Do not use electrical appliances inside the food storage compartments, unless they are of the type recommended by the manufacturer.
- Do not touch internal cooling elements, especially with wet hands, to avoid cracks or injuries.
- At risk here are children, people who have limited physical, mental or sensory abilities, as well as people who have inadequate knowledge concerning safe operation of the appliance.
- Check that children and vulnerable people have understood the hazards. A person responsible for safety must supervise or instruct children and vulnerable people who are using the appliance. Only children aged 8 years and above may use the appliance.
- Children should not play with the appliance.
- Children aged from 3 to 8 years are allowed to load and unload this appliance.
- FOR appliances with a freezer compartment: do not store bottled or canned liquids

(especially carbonated drinks) in the freezer compartment. Bottles and cans may burst!

- FOR appliances with a freezer compartment: never put frozen food straight from the freezer compartment in your mouth. Risk of lowtemperature burns!
- Keep plastic parts and the door seal free of oil and grease. Otherwise, plastic parts and the door seal will become porous.
- Before performing any operation, unplug the power cord from the power socket.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not use pointed or sharp-edged objects such as knives or forks to remove the frost.
- Never use hairdryers, electrical heaters or other such electrical appliances for defrosting.
- It is recommended to keep the plug clean, any excessive dust residues on the plug can be the cause fire.
- Do not try to repair, disassemble or modify the appliance by yourself. In case of repair please contact always our customer service.
- Supervise children while the appliance is being cleaned or maintained.
- Do not clean the cold glass shelves with hot water. Sudden temperature change may cause

the glass to break.

- WARNING: The tubes of the refrigeration small quantity of circuit convev a an environmentally friendly but flammable refrigerant (R600a) and insulating gas (cyclopentane). It does not damage the ozone layer and does not increase the greenhouse effect. If refrigerant escapes, it may injure your eyes or ignite.
- If the refrigerant circuit should be damaged:
  - Switch off the appliance and pull out the mains plug,
  - Keep naked flames and/or ignition sources away from the appliance,
  - Thoroughly ventilate the room for several minutes,
  - Inform customer service.
- WARNING: Do not damage the plug and/or the power cord; this could cause electrical shocks or fires.
- WARNING: Do not use multiple portable socket-outlets or portable power supplies. We do not recommend the use of extension leads and multi-way adapters.
- Do not attempt to sit or stand on the top of the appliance. You could injure yourself or damage it. This appliance is not designed for stacking with any other ones.
- The product is designed and built for domestic

household use only.

- Only original parts supplied by the manufacturer may be used. The manufacturer guarantees that only these parts satisfy the safety requirements.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
  - -Clean regularly surfaces that can come in contact with food and accessible drainage systems.
  - -Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days.
  - -Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
  - -Two-star frozen-food compartments(if they are presented in the appliance) are suitable for storing pre-frozen food, storing or making icecream and making ice cubes.
  - -One-, two- and three -star compartments, if present in the appliance, are not suitable for the freezing of fresh food.
  - -If the appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mould developing within the appliance.

- FOR Wine Coolers: this appliance is intended to be used exclusively for the storage of wine
- FOR a free standing appliance: this refrigerating appliance is not intended to be used as a built-in appliance
- FOR appliances without a 4-star compartment: this refrigerating appliance is not suitable for freezing foodstuffs

#### **Scrapping old appliances**



This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

WEEE contains both polluting substances (which can cause negative consequences for the environment) and basic components (which can be re-used). It is important to have WEEE subjected to specific treatments, in order to remove and dispose properly all pollutants, and recover and recycle all materials.

Individuals can play an important role in ensuring that WEEE does not become an environmental issue; it is essential to follow some basic rules:

- WEEE should not be treated as household waste;
- WEEE should be handed over to the relevant collection points managed by the municipality or by registered companies. In many countries, for large WEEE, home collection could be present.

In many countries, when you buy a new appliance, the old one may be returned to the retailer who has to collect it free of charge on a one-to-one basis, as long as the equipment is of equivalent type and has the same functions as the supplied equipment.

#### Conformity

By placing the **CE** mark on this product, we are confirming compliance to all relevant European safety, health and environmental requirements which are applicable in legislation for this product.

#### Guarantee

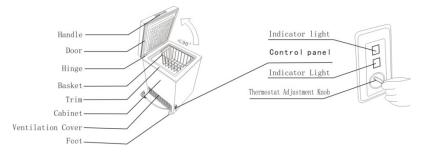
Minimum guarantee is: 2 years for EU Countries, 3 years for Turkey, 1 year for UK, 1 year for Russia, 3 years for Sweden, 2 years for Serbia, 5 years for Norway, 1 year for Morocco, 6 months for Algeria, Tunisia no legal warranty required.

### **Energy Saving**

For better energy saving we suggest :

- Installing the appliance away from heat sources and not exposed to direct sunlight and in a well ventilated roo.
- Avoid putting hot food into the refrigerator to avoid increasing the internal temperature and therefore causing continuos functionaliting of the compressor.
- Do not excessively stuff foods so as to ensure proper air circulation.
- Defrost the appliance in case there is ice to facilitate the transfer of cold.
- In case of absence of electrical energy, it is advisable to keep the refrigerator door closed.
- Open or keep the doors of the appliance open as little as possible
- Avoid adjusting the setting to temperatures too cold.
- Remove dust present on the rear of the appliance

## **CHEST FREEZER CANDY**



The most energy-saving configuration requires drawers, food box and shelves to be positioned in the product, please refer to the above pictures.

#### **Climate Class**

The appliance is designed to operate at the limited range of ambient temperature, depending on climate zones. Do not use the appliance at the temperature out of the limit. Climate class of your appliance is indicated on the label with technical description inside the fridge compartment.

Climate Class	Amb. T. (°C)	Amb. T. (°F)
SN	From 10 to 32	From 50 to 90
N	From 16 to 32	From 61 to 90
ST	From 16 to 38	From 61 to 100
Т	From 16 to 43	From 61 to 110

- extended temperate (SN): 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C';

- temperate (N): 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C';

- subtropical (ST): 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C';

- tropical (T): 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C';

# **TRANSPORTATION INSTRUCTIONS**

The appliance should be transported only in a vertical upright position. The packing as supplied must be intact during transportation. If during the course of transport the product has been transported horizontally, it must only be laid on its left hand side (when facing the door front) and it must not be operated for at least 4 hours to allow the system to settle after the appliance is brought back to upright position.

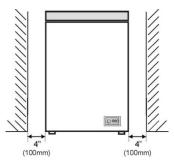
- 1. Failure to comply with the above instructions could result in damage occurring to the appliance. The manufacturer will not be held responsible if these instructions are disregarded.
- 2. The appliance must be protected against rain, moisture and other atmospheric influences.

# INSTALLATION INSTRUCTIONS

 If possible avoid placing the appliance near cookers, radiators or in direct sunlight as this will cause the compressor to run for long periods. If installed next to a source of heat or refrigerator, maintain the following minimum side clearances:

From Cookers	4" (100 mm)
From Radiators	12" (300 mm)
From Fridges	4" (100 mm)

 Make sure that sufficient room is provided around the appliance to ensure free air circulation. Ideally, A space of no less than 10cm must be left around the freezer, and ensure you allow gaps as shown in the below diagram.



- 3. The appliance should be located on a smooth surface.
- 4. It is forbidden to use the refrigerator outdoors.
- Protection from moisture. Do not locate the freezer in moist space to avoid the metal parts rusty. And do not spray water to the freezer, otherwise it will weaken the insulation and causes current leakage.
- 6. Refer to "Cleaning and Care" section to prepare your appliance for use.
- If the freezer is installed in unheated areas, garages etc., in cold weather condensation may form on the outer surfaces. This is quite normal and is not a fault. Remove the condensation by wiping with a dry cloth.

## **STARTING TO USE**

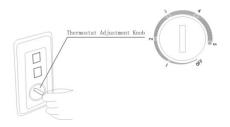
Before you starting to use the freezer, please check that:

- 1. The interior is dry and air can circulate freely at the rear.
- 2. Clean the interior as recommended under "TAKE CARE" section.
- Insert the plug into the wall socket and switch on the electricity supply, then the Red light is on. Avoid accidental disconnection by taping over the switch. Green light will glow and the compressor will start running.
- 4. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, whether the compressor is running or not which is quite normal.

- If you going to store already frozen food open the freezer lid and check that the freezer has reached the correct temperature. Then you can put in your already frozen food. (See "Storing Frozen Food").
- 6. Do not load the appliance immediately after it is switched on. Wait until the correct storage temperature has been reached. We recommend that you check the temperature with an accurate thermometer (see "Freezer Operation").

### **FREEZER OPERATION**

#### **Temperature Adjustment**



The temperature of the freezer is adjusted by means of the knob assembled on the thermostat. " $1_{2}$  3  $_{3}$  4  $_{5}$  5" do not represent a specific temperature. The smaller the No. the higher the temperature, whereas. So, position "5" is being the lowest temperature.

Figures mean:

"OFF": Forced Shutdown Point

1-5 : Frozen Interval (from -12 °C to -30 °C )

The achieved temperatures can vary according to the conditions of use of the appliance, such as: place of the appliance, ambient temperature, and frequency of lid opening, extent of filling with food of the freezer. The position of the thermostat knob will change according to these factors. Normally, for an ambient temperature of approx. 25°C, the thermostat should be adjusted to the mild position. We recommended that you check the temperature with a thermometer to ensure that the Freezer is kept to the desired temperature. Remember you must take your reading very quickly since the thermometer temperature will rise very rapidly after you remove it from the freezer.

Please remember each time the lid is opened cold air escapes and the internal temperature rises. Therefore never leave the lid open and ensure it is closed: immediately after Food is put in or removed.

#### **Indicator Lights**

The indicator light set is placed on the front side of the freezer for easy visibility. Indicator lights mean the following:

- Green LED indicate the freezer is plugged.
- Red LED indicate high temperature inside cabinet.

### **Storing Frozen Food**

Prepackaged commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a  $\frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$  freezer compartment.

To ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained the following should be remembered:

- 1 . Put packets in the freezer as quickly as possible after purchase.
- 2 . Do not exceed "Use By", "Best Before" dates on the packaging.

DO	DON'T
Defrost food from the freezer thoroughly in a fridge or in a microwave oven following defrosting and cooking instructions.	Use pointed sharp edged objects such as knives, forks to remove the ice.
Ensure that chest freezer lid is completely closed after each use.	Put hot food in the freezer. Let it cool down first.
Defrost frozen meat completely before cooking.	Put liquid-filled bottles or sealed cans containing carbonated liquids into the freezer as they may burst.
Check contents of the freezer at regular intervals.	Remove items from the freezer with wet hands.
Clean and defrost your freezer regularly.	Freeze fizzy drinks.
Store small items in the basket provided.	Shut the lid with force. You will damage the appliance.
Prepare fresh food for freezing in small portions to ensure rapid freezing.	Store poisonous or dangerous substances in the freezer.
Remove ice cream from the freezer 10-20 minutes before serving.	Consume ice-cream and water ices direct from freezer. It may cause "freezer burns" on lips.
Wrap frozen food when you buy it and put it into the freezer shortly.	Try to keep frozen food which has thawed, it should be eaten within 24 hours or cooked and refrozen.
Keep food for as short a time as possible and adhere to "Best Before", "Use By" dates.	Exceed the maximum freezing capacity (5 kg in any 24 hours) when freezing fresh food.
Wrap all foods in aluminum foil or freezer quality plastic bags and make sure any air is excluded.	
Store commercially frozen food in accordance with the instructions given on the packets that you buy.	
Always choose high quality fresh food and be sure it is thoroughly clean before you freeze it.	

For more about storing, download the App and visit "Tips & Hints".

- Whether possible, it's suggested to set the temperature at -18°C in the freezer compartment.
- For frozen food, refer to the storage time written on the food packaging. This storage time is achieved whenever the setting respects the reference temperatures of the compartment (one-star -6°C, two stars -12°C, three stars -18°C)

### **Freezing Fresh Food**

Place fresh food to be frozen near the side walls to ensure fast freezing and away from already frozen food, if possible.

Freezing capacity of your appliance in a 24 hours period is 5 kg (10lb).

Never exceed this maximum capacity. Do not freeze too large a quantity at any one time. The quality of the food is best preserved when it is frozen right through to the center as quickly as possible. Take special care not to mix already frozen food and fresh food

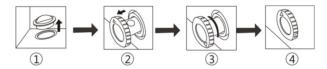
# **TAKE CARE**

### Defrosting

Defrost twice a year or when a frost layer of around 7 mm (1/4") has formed.

Alternatively you may switch off the freezer at the socket outlet and pull out the mains plug. Extract the water conduit and put in a water container.

6 hours before the defrosting, please set the thermostat knob at "MAX" position to make sure the food is at the lowest temperature when you get it out. All food should be wrapped in several layers of newspaper and stored in a cool place (e.g. fridge or larder). Remove the freezer basket. Leave the lid open. Containers of warm water may be placed carefully in the freezer to speed up the defrosting. When defrosting has finished flow out defrost water which collects at the bottom of the freezer as the below diagram and dry the interior thoroughly. Switch on the Fast Freeze and leave it on for about three hours.



- There is a water conduit at the bottom of the freezer, when defrosting, extract the rubber cover, defrosted water will drip into the hole and flow out. (NOTES: Please keep the rubber cover well during the defrosting and put it back after defrosting is done).
- 2. Extract the water conduit by 20-25mm until the water hole can be seen.
- 3. Twist the water conduit until the arrow points downward.
- After defrosting is done, make sure there is no more water coming out before out the water conduit in place and make the arrow point upward.

### **Cleaning and Care**

We recommend that you switch off the freezer at the socket outlet and pull out the mains plug before cleaning.

Never use any sharp abrasive instrument, soap, household cleaner, detergent and wax polish for cleaning.

Use lukewarm water to clean the cabinet of the freezer and wipe it dry.

Use a damp cloth wrung out in a solution of one teaspoon of bicarbonate of soda to one pint of water to clean the interior and wipe it dry.

Excess deposit of ice should be removed on a regular basis using a plastic ice scraper available from your local store. Large accumulation of ice will impair the performance of the freezer.

If the freezer is not going to be used for a long period of time switch it off, remove all food, clean it and leave the lid ajar.

Check lid seals regularly to ensure they are clean and free from food particles.

#### Availability of spare parts

- Thermostats, temperature sensors, printed circuit boards and light sources are available for a minimum period of seven years after placing the last unit of the model on the market.
- Door handles, door hinges, trays and baskets for a minimum period of seven years and door gaskets for a minimum period of 10 year, after placing the last unit of the model on the market

## **TROUBLE SHOOTING**

- If the appliance does not operate when switched on, check.
- The product is designed and built for domestic household use only.
- The plug is inserted properly in the socket and that the power supply is on. (To check the power supply to the socket, plug in another appliance).
- The fuse has blown/circuit breaker has tripped/main distribution switch has been turned off.
- The temperature control has been set correctly.
- If the provided plug has been replaced, make sure the new plug is properly connected. If the appliance is still not operating after the above checks, please contact Customer Service.
- To contact the technical assistance, visit our website: <u>https://corporate.haier-europe.com/en/</u>. Under the section "website", choose the brand of your product and your country. You will be redirected to the specific website where you can find the telephone number and form to contact the technical assistance

For further information about the product, please consult https://eprel.ec.europa.eu/ or scan the QR on the energy label supplied with the appliance