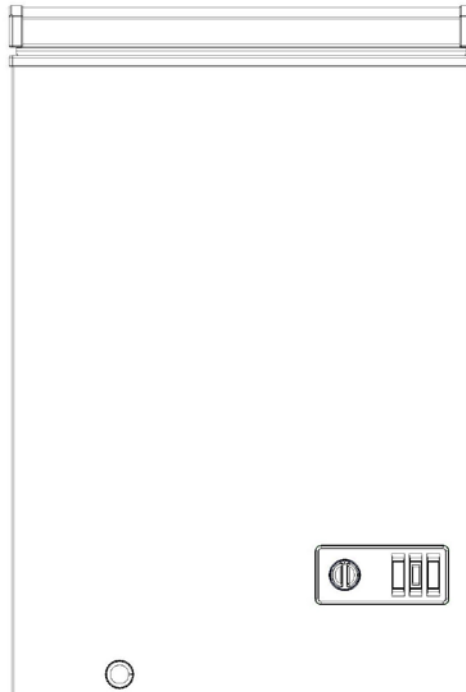


HELLER

CHEST FREEZER

INSTRUCTION MANUAL

Models: HCF100, HCF145, HCF200 & HCF300



To ensure proper use of this appliance and your safety, please read the following instructions completely before operating this appliance.

IMPORTANT SAFETY INSTRUCTIONS



To reduce the risk of fire, electrical shock, or injury when using your freezer, follow these basic precautions:

- Read all instructions before using the freezer.
- **DANGER or WARNING:** Risk of child entrapment.
- To avoid the possibility of child entrapment, please take the following precautions before throwing out the freezer.
 - Remove all doors from the unit.
 - Leave the shelves in place so that children cannot easily climb inside.
- Never allow children to operate, play with, or crawl inside the freezer.
- Refrigerants: All refrigeration products contain refrigerants, which under the guidelines of federal law must be removed before disposal of the product. It is the consumer's responsibility to comply with federal and local regulations when disposing of this product.
- Never clean freezer parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other freezer. The fumes can create a fire hazard or an explosion.

-Save these instructions-

INSTALLATION INSTRUCTIONS

Before Using Your Freezer

- 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.
- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
 - 1 Storage Basket
 - 1 Instruction Manual
 - 1 Warranty Card
- Before connecting the freezer to a power outlet, let it stand upright for a minimum of 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

Electrical Connection



Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

This freezer should be properly grounded for your safety. The power cord of this freezer is equipped with a three-prong plug which is compatible with a standard three prong wall outlet.

Do not, under any circumstances, cut or remove the third ground prong from the power cord supplied.

This freezer requires a standard 220~240 Volt A.C. ~/50Hz electrical outlet with three-prong ground.

This freezer is not designed to be used with an inverter.

The cord should be secured behind the freezer and not left exposed or dangling to prevent accidental injury.

Never unplug the freezer by pulling the power cord. Always grip the plug firmly and pull straight out from the outlet.

Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit.

OPERATING YOUR FREEZER

Temperature Control

- Your freezer has one control for regulating the temperature. The temperature control is located on the lower right hand corner.
- The first time you turn the unit on, turn the temperature control to 'On' and run for at least 2 hours before putting frozen foods inside. This will ensure the cabinet is thoroughly chilled before food is put in.
- The range of the temperature control is from position "1" the warmest to "7" the coolest. Adjust the temperature control to the setting that best suits your needs. The "4" setting should be appropriate for home or office freezer use.

NOTE:

1. If the unit is unplugged or loses power; you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the freezer will not start.
2. Large amounts of food will lower the cooling efficiency of the appliance.
3. Do not place the foods on the air outlet, and leave spaces for airflow.
4. If you choose to change the thermostat setting, adjust thermostat control by one increment at a time. Allow several hours for temperature to stabilize between adjustments.

The Freezer Compartment

- This compartment is designed for the long-term storage of frozen food. Storage time is up to three months.
- The storage life of frozen foods vary and the recommended storage time should not be exceeded. The instructions regarding the care of frozen foods should be followed when defrosting the freezer.
- Pre-packed commercially frozen food should be stored in accordance with the frozen foods manufacturer's instructions for a three star frozen food storage compartment or home freezer.
- Place frozen food into the freezer as quickly as possible after purchase. If there are instructions on the packet, carefully follow these instructions regarding storage times.
- The freezer door is susceptible to breaking due to excessive ice build up. Be sure to defrost when the ice reaches 5 to 10 mm thick.
- A storage basket is provided for the organization of odd-shaped items. To reach other packages in the freezer, just slide the basket to one side, or lift it out.

When To Defrost

- For the most efficient operation and minimum energy consumption, defrost the freezer when the frost on the freezer walls is in excess of 5 to 10 mm thick.
- Choose a time when the amount of frozen food is low.

CAUTION

Do not use boiling water because it may damage the plastic parts. In addition, never use sharp or metallic instruments to remove frost, as it may damage the cooling coils and will void the warranty. We recommend using a plastic scraper to clean the unit.

1. Remove the frozen food from the freezer and place it in a cooler to protect the food.
2. Turn the thermostat knob to "OFF".
3. Unplug the freezer. The Power Supply light should be off (green light out).
4. During defrosting, the ice melts into the cabinet.
5. Remove the drain plug on the inside floor of the freezer by pulling it straight out.
6. Place a shallow pan outside of the drain outlet. The water will drain out.
7. Check the pan occasionally so the water does not overflow.
8. Clean the interior of the freezer.
9. Replace the plug on the inside floor.
10. Reset the thermostat to desired setting.
11. Allow the cabinet to cool for one hour.
12. Return food to the freezer.

HELPFUL HINTS:

Defrosting usually takes a few hours. Leaving the door open will help speed up the process. Also, pouring warm water (not boiling) on the ice/frost will help. If you must use a scraper- please use caution - it is very easy to damage the freezer compartment and void your warranty.

CARE AND MAINTENANCE

Cleaning Your Freezer

- Upon installation of your new appliance, it is recommended that it be cleaned thoroughly.
- Turn the temperature control to "OFF", unplug the freezer, remove the food and storage basket.
- Wash the inside with a damp warm cloth containing a water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a litre of water.
- Wash the storage basket with a mild detergent solution.
- Be sure to keep the door gasket (seal) clean to keep the unit running efficiently.
- The outside of the freezer should be cleaned with mild detergent and warm water.
- Dry the interior and exterior with a soft cloth.
- The condenser coils should be vacuumed when they are dusty or dirty.
- It is recommended that the unit be cleaned each time it is defrosted to help keep the unit odor free and running efficiently.

Holiday Time

Short holidays: Leave the freezer operating during holidays of less than three weeks.

Long holidays: If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly: blocking it open if necessary or have the door removed.

1. Remove all the food.
2. Unplug the freezer.
3. Clean the freezer.
4. Leave the door open slightly to avoid possible formation of condensation, mold, or odors.
5. Use extreme caution in the case of children. The unit should not be accessible to child's play.

Moving Your Freezer

- Turn off the freezer first and then unplug the unit from the wall outlet.
- Remove all the food.
- Securely tape down all loose items inside your freezer.
- Tape the doors shut.
- Be sure the freezer stays in the upright position during transportation.

Energy Saving Tips

- The freezer should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of direct sunlight.
- Let hot foods cool to room temperature before placing in the freezer. Overloading the freezer forces the compressor to run longer. Foods that freeze too slowly may lose quality, or spoil.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the freezer. This cuts down on frost build-up inside the freezer.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.
- Freezer storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the freezer less efficient.

TROUBLESHOOTING GUIDE

You can solve many common freezer problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling for service.

PROBLEM	POSSIBLE CAUSE
Freezer does not operate.	<p>Not plugged in.</p> <p>The circuit breaker tripped or a blown fuse.</p> <p>The freezer temperature control is set at "OFF".</p>
Compressor turns on and off frequently.	<p>The room temperature is hotter than normal.</p> <p>A large amount of food has been added to the freezer.</p> <p>The door is opened too often.</p> <p>The door is not closed completely.</p> <p>The temperature control is not set correctly.</p> <p>The door gasket does not seal properly.</p> <p>The freezer does not have the correct clearances.</p> <p>The freezer has recently been disconnected for a period of time. 4 hours are required for the freezer to cool down completely.</p>
Temperature inside the freezer is too warm.	<p>Temperature control is set too warm. Turn the control to a cooler setting and allow several hours for the temperature to stabilize.</p> <p>Door is kept open too long or is opened too frequently.</p> <p>Warm air enters the freezer every time the door is opened. Open the door less often.</p> <p>The door is not closed completely.</p> <p>The door gasket does not seal properly.</p> <p>A large amount of warm or hot food might have been stored recently. Wait until the freezer has had a chance to reach its selected temperature.</p> <p>The freezer has recently been disconnected for a period of time. 4 hours are required for the freezer to cool down completely.</p>
Temperature inside the freezer is too cold.	<p>Temperature control is set too cold. Turn the control to a warmer setting and allow several hours for the temperature to stabilize.</p>
Popping or cracking sound when compressor comes on.	<p>Metal parts undergo expansion and contraction, as in hot water pipes. This is normal. Sound will level off or disappear as freezer continues to run.</p>
Bubbling or gurgling sound, like water boiling.	<p>Refrigerant (used to cool freezer) is circulating throughout the system. This is normal.</p>
Vibrations.	<p>Check to assure that the freezer is on a level surface.</p> <p>Floor is uneven or weak. Freezer rocks on the floor when it is moved slightly. Be sure floor can adequately support freezer. Level the freezer by putting wood or metal shims under part of the freezer.</p> <p>The freezer is touching the wall. Re-level the freezer and move it from the wall.</p> <p>See "Installation Instructions".</p>
Moisture forms on inside freezer walls.	<p>Weather is hot and humid, which increases internal rate of frost build-up. This is normal.</p> <p>Door is slightly open.</p> <p>Door is kept open too long, or is opened too frequently. Open the door less often.</p> <p>The door is not sealed properly.</p>
Moisture forms on outside of freezer.	<p>Door is slightly open, causing cold air from inside the freezer to meet warm moist air from outside.</p>
The door will not close properly.	<p>The freezer is not on a level surface.</p> <p>The gasket is dirty.</p> <p>The storage basket is out of position.</p>

⚡WARNING⚡

1. The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
2. 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.
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 persons in order to avoid a hazard.
5. Please dispose of this freezer in accordance with local regulations. This freezer contains flammable refrigerants.
6. It is hazardous for anyone other than an Authorised Service Person to service this appliance. In Queensland – the authorised Service Person **MUST** hold a Gas Work Authorisation for hydrocarbon refrigerants, to carry out Servicing or repairs which involve the removal of covers.
 - WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
 - WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
 - WARNING: Do not damage the refrigerant circuit.
 - WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
7. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

CUSTOMER SERVICE

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*This product may vary slightly to the product illustrated due to ongoing product development.