

6.8 Cu. Ft. Chest Freezer

User's Manual



Model HMCF7W1

PLEASE READ THIS MANUAL CAREFULLY BEFORE USING YOUR CHEST FREEZER AND KEEP IT FOR FUTURE REFERENCE.



Product Registration

Thank you for purchasing a Magic Chef product. The first step to protect your new product is to complete the product registration on our website: www.mcappliance.com/register. The benefits of registering your product include the following:

- 1. Registering your product will allow us to contact you regarding a safety notification or product update.
- 2. Registering your product will allow for more efficient warranty service processing when warranty service is required.
- 3. Registering your product could act as your proof of purchase in the event of insurance loss.

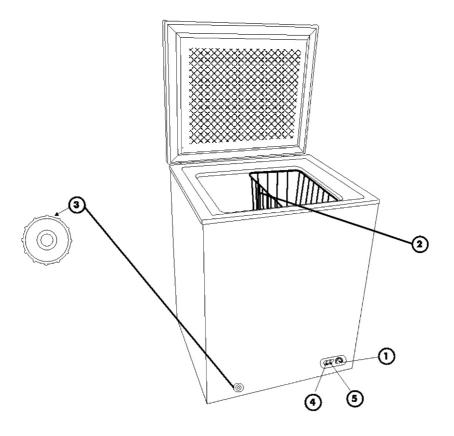
Once again, thank you for purchasing a Magic Chef product.

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NAMES OF THE PARTS

MODEL NO. HMCF7W1



- 1. Temperature Control Adjustment
- 2. Vinyl Coated Wire Basket
- 3. Exterior Drain Dial
- 4. Power on Indicator (red)
- 5. Compressor on Indicator (green)

WARNING: Never touch the interior of the Freezer Chamber or frozen foods in the compartment with wet hands as this could result in frost bite.

SPECIFICATIONS - MODEL # HMCF7W1

Product Description Magic Chef Chest Freezer Model No. HMCF7W1 Capacity 6.8 Cu. Ft. **Unit Dimensions** Height Depth Width (inches) 36.9" 32.6" 22.0" Net Weight (lbs) 79.3 (lbs)

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: Remove the freezer top and DO NOT remove the internal basket.

- **Before you throw away your old freezer:** Take off the top. Leave the basket in place so that children may not 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 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

- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
 - 1 Storage Basket
 - 1 Ice Shovel
 - 1 Instruction Manual
- Before connecting the freezer to the power source, let it stand upright for approximately 4 hours.
 This will reduce the possibility of a malfunction in the cooling system from improper handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth. (Cleaning instruction on page 7)

Installing Your Freezer

- This appliance is designed to be free standing only and should not be recessed or built-in.
- Place your freezer on a floor that is strong enough to support the freezer when it is fully loaded.
- Allow 5 inches of space between the back and sides of the freezer, which allows the proper air ventilation. Adjust the feet to keep the freezer level.
- Locate the freezer 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. Ambient temperature below 50°F or above 85°F will hinder the performance of this appliance. This unit is not designed for use in a garage or any other outside installation.
- Avoid locating the freezer in moist areas.

- Plug the freezer into dedicated, properly installed-grounded wall outlet. Do not, under any
 circumstances, cut or remove the third (ground) prong from the power cord. Any questions
 concerning power and/or grounding should be directed toward a certified electrician or an
 authorized service center. This unit is not designed to be installed in an RV or used with an
 inverter.
- After plugging the appliance into a wall outlet, turn the unit on and allow the unit to cool for 2~3 hours before placing food in the freezer compartment.

Electrical Connection

✓ WARNING✓

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 for this freezer is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.

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

This freezer requires a standard 115/120 Volt A.C. ~/60Hz 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.

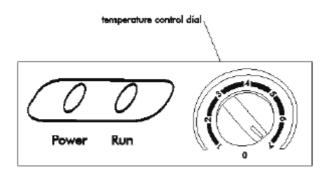
Never unplug the freezer by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.

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.

The "Power" light (Red) indicates that the freezer is properly connected to an electrical source.

OPERATING YOUR FREEZER

Temperature Control



- Once your freezer is in its proper place, plug the power cord into an electrical socket to turn on the unit. The "Power" light (red) will come on immediately. The "Run" light (green) will be lit if freezer compressor is in operation (if temperature control is set anywhere between 1-7)
- Your freezer will automatically maintain the temperature level you select. The temperature control dial has 7 temperature settings and a 0 setting (OFF). "1" is the cold and "7" is the coldest.
- Turning the dial to 0 (OFF) stops cooling the freezer. The "Run" indicator (green) will turn off. Turning the temperature control to the "0" setting position stops the cooling cycle but doesn't shut off the power of the freezer.
- If turning the freezer on for the first time, set the dial to "4" and allow 24 hours to pass before adjusting the temperature to your needs. This will ensure the cabinet is thoroughly chilled before food is put in.

NOTE:

- 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.
- Large amounts of food will lower the cooling efficiency of the appliance.
- If you choose to change the thermostat setting, adjust thermostat control by one numerical increment at a time. Allow several hours for temperature to stabilize between adjustments.

Defrosting Your Freezer

- When? For the most efficient operation and minimum energy consumption, defrost the freezer when the frost on the freezer walls is excessive or ¼ to ½ inch thick (approximately every 3 months).
- Choose a time when the stock of frozen food is low.

CAUTION

Do not use boiling water because it may damage the plastic parts. In addition, never use a sharp or metallic instrument to remove frost as it may damage the cooling coils and will void the warranty.

- Remove the frozen food from the freezer and place it in a cooler to protect the food.
- Unplug the freezer. Both the "Power" light and the "Run" light should be off (red and green light out).
- During defrosting, the ice melts into the cabinet.
- Unscrew and remove the drain cap on the exterior front of the freezer (lower left).
- Place a shallow pan outside drain outlet. The defrost water will drain out.
- Check the pan occasionally so the water does not overflow.

- Clean the interior of the freezer.
- Replace the plug on the inside floor.
- Plug the unit in and wait for the "Power" light to be lit (red light on).
- Adjust the temperature control knob to "7". The "Run" indicator (green) should light up.
- Allow the cabinet to cool for one hour.
- Return food to the freezer.
- Adjust the temperature control knob to set the freezer to preferred temperature.

HELPFUL HINT:

Defrosting usually takes a few hours. Leaving the door open will help speed the process. Also, pouring warm water (not boiling) on the ice/frost will help speed melting.



Scraping ice from the freezer compartment can damage the unit.

The Freezer Compartment

- This compartment is designed for the long-term storage of frozen food. Storage time period is up to three months.
- The storage life of frozen foods varies 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 manufacturers' instructions.
- 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 lid is susceptible to breaking due to excessive ice build up. Be sure to defrost when the ice reaches \(\frac{1}{4} \) to \(\frac{1}{2} \) inch 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.

CARE AND MAINTENANCE

Cleaning Your Freezer

- Upon installation of your new appliance, it is recommended that it be cleaned thoroughly.
- Unplug the freezer; remove the food and storage basket.
- Wash the inside with a damp warm cloth soaked in lukewarm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart 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 inner parts of the cabinet and exterior with a soft cloth.
- It is recommended that the unit be cleaned each time it is defrosted to help keep the unit odor free and running efficiently.

Vacation Time

- Short vacations: Leave the freezer operating during vacations of less than three weeks.
- Long vacations: 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.

Moving Your Freezer

- Unplug the freezer.
- 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 the 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.
- 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.
- 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.

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.	Not plugged in.
	The circuit breaker tripped or a blown fuse.
Compressor turns on and off frequently.	The room temperature is hotter than normal.
	A large amount of food has been added to the
	freezer.
	The door is opened too often.
	The door is not closed completely.
	The temperature control is not set correctly.
	The door gasket does not seal properly.
	The freezer does not have the correct
	clearances.
	The freezer has recently been disconnected for a
	period of time. 4 hours are required for the
Temperature inside the freezer is too warm.	freezer to cool down completely. Temperature control is set too warm. Turn the
remperature inside the freezer is too warm.	control to a cooler setting and allow several hours
	for the temperature to stabilize.
	Door is kept open too long or is opened too
	frequently. Warm air enters the freezer every
	time the door is opened. Open the door less
	often.
	The door is not closed completely. The door gasket does not seal properly.
	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.
	The freezer has recently been disconnected for a
	period of time. 4 hours are required for the
T	freezer to cool down completely.
Temperature inside the freezer is too cold.	Temperature control is set too cold. Turn the
	control to a warmer setting and allow several hours for the temperature to stabilize.
Temperature of external freezer surface is warm.	The exterior freezer walls can be as much as
remperature or external freezer surface to warm.	30°F warmer than room temperature. This is
	normal while the compressor works to transfer
	heat from inside the freezer cabinet.
Popping or cracking sound when compressor	Metal parts undergo expansion and contraction,
comes on.	as in hot water pipes. This is normal. Sound will
D. Italian and a second	level off or disappear as freezer continues to run.
Bubbling or gurgling sound, like water boiling.	Refrigerant (used to cool freezer) is circulating throughout the system. This is normal.
Vibrations.	Check to assure that the freezer is on a level
	surface.
	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.
	The freezer is touching the wall. Re-level the
	freezer and move it from the wall.

	See "Installation Instructions".
Moisture forms on inside freezer walls.	Weather is hot and humid, which increases
	internal rate of frost build-up. This is normal.
	Door is slightly open.
	Door is kept open too long, or is opened too
	frequently. Open the door less often.
	The door is not sealed properly.
Moisture forms on outside of freezer.	Door is slightly open, causing cold air from inside
	the freezer to meet warm moist air from outside.
The door will not close properly.	The freezer is not on a level surface.
	The gasket is dirty.
	The storage basket is out of position.



Limited Warranty

MC Appliance Corporation warrants each new Chest Freezer to be free from defects in material and workmanship, and agrees to remedy any such defect or to furnish a new part(s), at the company's option, for any part(s) of the unit that have failed during the warranty period. Parts and labor expenses are covered on this unit for a period of one year from the date of purchase. A copy of the dated sales receipt or invoice is required to receive warranty service by an authorized service agent.

In addition, MC Appliance Corporation warrants the compressor (parts only) to be free from defects in material and workmanship for a period of five years. The consumer is responsible for all labor and transportation expenses related to the diagnosis and replacement of the compressor after the initial one-year warranty has expired. In the event the unit requires replacement or refund under the terms of this warranty, the consumer is responsible for all transportation expenses to return the unit to our factory prior to receiving a replacement unit or refund. A copy of the dated sales receipt/invoice is required to receive warranty service.

This warranty covers appliances in use within the continental United States, Alaska, Hawaii, and Puerto Rico. This warranty does not cover the following:

- Damages due to shipping damage or improper installation.
- Damages due to misuse or abuse.
- Content losses due to failure of the unit.
- Inside components such as door panels, door shelves, racks, light bulbs, etc.
- Punctures to the evaporator system due to improper defrosting of the unit.
- Repairs performed by unauthorized service agents.
- Service calls that do not involve defects in material and workmanship such as instructions on proper use of the product and door reversal or improper
 installation.
- Replacement or resetting of house fuses or circuit breakers.
- Failure of this product if used for other purposes than its intended purpose.
- Disposal costs for failed unit not returned to our factory.
- Any delivery/installation costs incurred as the result of a unit that fails to perform as specified.
- Expenses for travel and transportation for product service if your appliance is located in a remote area where service by an authorized service technician is not available.
- The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.
- Refunds for non repairable products are limited to the price paid for the unit per the sales receipt.

Limitations of Remedies and Exclusions:

Product repair in accordance with the terms herein, is your sole and exclusive remedy under this limited warranty. Any and all implied warranties including merchantability and fitness for a particular purpose are hereby limited to one year or the shortest period allowed by law. MC Appliance Corporation is not liable for incidental or consequential damages and no representative or person is authorized to assume for us any other liability in connection with the sale of this product. Under no circumstances is the consumer permitted to return this unit to the factory without the prior written consent of MC Appliance Corporation.

Some states prohibit the exclusion or limitation of incidental or consequential damages, or limitations on implied warranties. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

ModelParts & LaborCompressor (Parts Only)Type of ServiceHMCF7W1One YearFive YearsIn Home

For Service or Assistance please call 888-775-0202 or visit us on the web at www.mcappliance.com to request warranty service or order parts.



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