

REFRIGERATOR USE&CAREGUIDE MANUALDEUSOYCUIDADODELREFRIGERADOR
GUIDED'UTILISATION ETD'ENTRETIENDUREFRIGERATEUR

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Assistance or Service

If you need assistance or service, first see the "Troubleshooting" section. Additional help is available by calling our Customer Interaction Center at 1-800-253-1301 from anywhere in the U.S.A. or write:

Whirlpool Corporation Customer Interaction Center 553 Benson Road Benton Harbor, MI 49022-2692 In Canada, for installation and service call, 1-800-807-6777.

For assistance call 1-800-461-5681 Monday to Friday 8:00 a.m.

6:00 p.m. (EST). Saturday 8:30 - 4:30 p.m. (EST). or write: Whirlpool Canada Inc.

Customer Interaction Center 1901 Minnesota Court Mississauga.

Ontario L5N 3A7 Information may also be obtained by visiting our website at www.whirlpool.com.

In Canada, visit www.whirlpool.com/canada.

Please include a daytime phone number in your correspondence.

Keep this book and your sales slip together for future reference.

You must provide proof of purchase or installation date for in-warranty service.

Write down the following information about your appliance to help you obtain assistance or service if you ever need it. You will need to know your complete model number and serial number.

You can find this information on the model and serial number label, located on the inside wall of the refrigerator compartment.

Dealer name

Serial number

Address

Phone number

Model number

Purchase date

To order replacement filters, call 1-800-442-9991 and ask for the part number listed below or contact your authorized Whirlpool dealer. In Canada, call 1-800-461-5681.

Stainless Steel Cleaner and Polish: Order Part #4396095

Standard Base Filter Cartridges: Order Part #4396508 (NL240/ L400); #4396509 (NL240V and L400V)

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REFRIGERATORS SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance.

Always read and obey all safety messages.

This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

You can be killed or seriously injured if you don't immediately follow instructions.

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:

- Use nonflammable cleaner.
- Keep flammable materials and vapors, such as gasoline, away from refrigerator.
- Use two or more people to move and install refrigerator.
- Disconnect power before installing ice maker (on ice maker kit ready models only).
- Use a sturdy glass when dispensing ice or water (on some models).

SAVE THESE INSTRUCTIONS

Proper Disposal of Your Old Refrigerator Before you throw away your old refrigerator or freezer: Take off the doors.

Leave the shelves in place so that children may not easily climb inside.

IMPORTANT: Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous even if they will sit for "just a few days." If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

INSTALLATION INSTRUCTIONS

NOTE: Do not install the refrigerator near an oven, radiator, or other heat source, nor in a location where the temperature will fall below 55°F (13°C).

Excessive Weight Hazard

Use two or more people to move and install refrigerator.

Failure to do so can result in back or other injury.

Remove packaging materials. Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator.

For more information, see the "Refrigerator Safety" section.

When Moving Your Refrigerator:

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to protect the floor.

Always pull the refrigerator straight out when moving it.

Do not wiggle or "walk" the refrigerator when trying to move it, as floor damage could occur.

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. For your protection, tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use special care when removing them to avoid impact from dropping.

Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from refrigerator.

Failure to do so can result in death, explosion, or fire.

To ensure proper ventilation for your refrigerator, allow for 1/2" (1.25 cm) space on each side and at the top. When installing your refrigerator next to a fixed wall, leave 2" (5.08 cm) minimum on each side (depending on your model) to allow for the door to swing open. If your refrigerator has an ice maker, allow extra space at the back for the water line connections.

2" (5.08 cm)

Electric Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electric shock.

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

Recommended Grounding Method A 115 Volt, 60 Hz, AC only 15 or 20 amp fused, grounded electrical supply is required.

It is recommended that a separate circuit serving only your refrigerator be provided.

Use an outlet that cannot be turned off by a switch.

Do not use an extension cord.

NOTE: Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting.

Read all directions carefully before you begin.

IMPORTANT: If you turn the refrigerator on before the water line is connected, turn the icemaker OFF. All installations must meet local plumbing code requirements, only in areas where the household temperatures will remain above freezing.

TOOLS NEEDED: Flat-blade screwdriver.

6" and 1/2" open-end wrenches or two adjustable wrenches.

1/4" nut driver and drill bit, hand drill or electric drill (properly grounded).

NOTE: Your refrigerator dealer has a kit available with a 1/4" (6.35mm) saddle-type shut-off valve, union, and copper tubing.

Before purchasing, make sure a saddle-type valve complies with your local plumbing codes. Do not use a piercing-type or 3/16" easily.

Water Pressure

A cold water supply with water pressure of between 30 and 120 psi (207- 827 kPa) is required to operate the water dispenser and icemaker. If you have questions about your water pressure, call a licensed, qualified plumber.

Reverse Osmosis Water Supply IMPORTANT: The pressure of the water supply coming out of a refrigerator needs to be between 30 and 120 psi (207- 827 kPa) to your cold water supply. The water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276-414 kPa).

If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276-414 kPa):

Check to see whether the sediment filter in the reverse osmosis system is clogged after heavy usage. If your refrigerator has a water filter cartridge, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter cartridge.

See "Water Filtration System." If you have questions about your water pressure, call a licensed, qualified plumber.

Read all directions before you begin.

IMPORTANT: If you turn the refrigerator on before the water line is connected, turn the icemaker OFF.

Connect to Water Line

Unplug refrigerator or disconnect power.

Turn OFF main water supply. Turn ON nearest faucet long enough to clear line of water.

Locate a 1/2" (12.70 mm) to 1 1/4" (3.18 cm) vertical cold water pipe near the refrigerator.

IMPORTANT:

Make sure it is a cold water pipe.

Horizontal pipe will work, but drill on the top side of the pipe, not the bottom. This will help keep water away from the drill and normal sediment from collecting in the valve.

Determine the length of copper tubing you need. Measure from the connection on the lower rear corner of the refrigerator to the water pipe. Add 7 ft (2.1 m) to allow for cleaning. Use 1/4" (6.35 mm) O.D. (outside diameter) copper tubing.

Be sure both ends of copper tubing are cut square.

Using a grounded drill, drill a 1/4" (6.35 mm) hole in the cold water pipe you have selected.

A. Cold water pipe E. Compression sleeve B. Pipe clamp F. Shutoff valve C. Copper tubing G. Packing nut D. Compression nut

Fasten shutoff valve to cold water pipe with pipe clamp. Be sure outlet end is solidly in the 1/4" (6.35 mm) drilled hole in the water pipe and that washer is under the pipe clamp. Tighten packing nut. Tighten the pipe clamp screws carefully and evenly so washer makes a watertight seal. Do not overtighten or you may crush the copper tubing.

Slip the compression sleeve and compression nut on the copper tubing as shown. Insert the end of the tubing into the outlet end squarely as far as it will go. Screw the compression nut onto the outlet end with an adjustable wrench.

Do not overtighten.

Place the free end of the tubing into a container or sink, and turn ON main water supply and flush out the tubing until water is clear. Turn OFF the shutoff valve on the water pipe. Coil the copper tubing.

Connect to Refrigerator

Style 1

Unplug refrigerator or disconnect power.

Remove the shipping tape from the gray, coiled water tubing on the rear of the refrigerator.

A 1/4"x 1/4"coupling is needed to order to connect the water tubing to an existing household water supply line. Thread the provided nut onto the coupling on the end of the copper tubing.

NOTE: Tighten the nut by hand. Then tighten it with a wrench two more turns. Do not overtighten.

Refrigerator water tubing B. Nut (provided) C. Bulb

Turn shutoff valve ON.

Check for leaks. Tighten any nuts or connections (including connections at the valve) that leak.

Plug in refrigerator or reconnect power.

Flush the water system see "Water and Ice Dispensers."

NOTE: It may take up to 24 hours for your ice maker to begin producing ice.

Coupling (provided) E. Ferrule (purchased) F Nut (purchased)

Style 2

Unplug refrigerator or disconnect power.

Remove the shipping tape from the gray, coiled water tubing on the rear of the refrigerator.

Thread the provided nut onto the water valve as shown.

NOTE: Tighten the nut by hand. Then tighten it with a wrench two more turns. Do not overtighten.

Bulb B. Nut (provided)

Turn shutoff valve ON.

Check for leaks. Tighten any nuts or connections (including connections at the valve) that leak.

Plug in refrigerator or reconnect power.

Flush the water system.

See "Water and Ice Dispensers." NOTE: It may take up to 24 hours for your ice maker to begin producing ice.

REFRIGERATOR USE

For your convenience, your refrigerator controls are preset at the factory. When you first install your refrigerator, make sure that the controls are still preset. The Refrigerator Control and the Freezer Control should both be set to the "mid-settings."

Style

COLD

FREEZER

COLDER COLD

REFRRGERATOR

Style 2

IMPORTANT:

Your product will not cool when the REFRIGERATOR Control is set to OFR

The Refrigerator Control adjusts the refrigerator compartment temperature.

The Freezer Control adjusts the freezer compartment temperature.

Settings to the left of the mid setting make the temperature less cold. Settings to the right of the mid-setting make the temperature colder.

Wait 24 hours before you put food into the refrigerator.

If you add food before the refrigerator has cooled completely, your food may spoil.

Style 1 Turn the control to the right (clockwise) to make the compartment colder or to the left (counterclockwise) to make it less cold.

Style 2

Push in on the control and release it.

The control will pop out. Turn the control to the desired setting.

Push the control in to lock it into place.

NOTE: Adjusting the Refrigerator and Freezer Controls to a higher (colder) than recommended setting will not cool the compartments any faster.

Adjusting Controls

Give the refrigerator time to cool down completely before adding food. It is best to wait 24 hours before you put food into the refrigerator. The settings indicated in the previous section should be correct for normal household refrigerator usage. The controls are set correctly when milk or juice is as cold as you like and when ice cream is firm.

If you need to adjust temperatures in the refrigerator or freezer, use the settings listed in the chart below as a guide. Wait at least 24 hours between adjustments.

CONDITION/REASON: ADJUSTMENT:

REFRIGERATOR too warm REFRIGERATOR Control one setting higher

FREEZER too warm/too little ice FREEZER Control one setting higher

REFRIGERATOR too cold REFRIGERATOR Control one setting lower

FREEZER too cold FREEZER Control one setting lower

The control can be adjusted to properly chill meats or vegetables.

The air inside the pan is cooled to prevent "spot" freezing and can be set to keep meats at the National Livestock and Meat Board recommended storage temperatures of 28° to 32°F (-2 ° to 0°C).

The convertible vegetable/meat drawer control comes preset at the lowest meat setting.

To store meat:

Set the control to one of the three MEAT settings to store meat at its optimal storage temperature.

To store vegetables: Set the control to VEG to store vegetables at their optimal storage temperatures.

NOTE: If food starts to freeze. move the control to the left (less cold). Remember to wait 24 hours between adjustments.

You can control the amount of humidity in the moisture-sealed crisper. Adjust the control to any setting between LOW and HIGH.

LOW (open) for best storage of fruits and vegetables with skins.

HIGH (closed) for best storage of fresh. leafy vegetables.

Cool air from the freezer is directed to the refrigerator door bin directly beneath the vents.

NOTE: The dairy compartment and can rack are not chilled.

Chilled Door Bin Control

The chilled door bin control is located on the left-hand side of the refrigerator compartment.

A. Door Chill control

Turn the control clockwise (right) to reduce the flow of cold air to the bin and make it less cold.

Turn the control counterclockwise (left) to increase the flow of cold air to the bin and make it colder.

Turning the Ice Maker On/Off

The ON/OFF switch is located on the top right side of the freezer compartment.

To turn the ice maker on. slide the control to the ON (left) position.

To manually turn the ice maker off. slide the control to the OFF (right) position.

NOTE: Your ice maker has an automatic shutoff. The ice maker sensors will automatically stop ice production. but the control will remain in the ON (left) position.

REMEMBER: Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.

The quality of your ice will be only as good as the quality of the water supplied to your ice maker. Avoid connecting the ice maker to a softened water supply. Water softener chemicals (such as salt) can damage parts of the ice maker and lead to poor quality ice. If a softened water supply cannot be avoided. make sure the water softener is operating properly and is well maintained.

Do not use anything sharp to break up the ice in the bin or bucket. This can cause damage to the ice container and the dispenser mechanism.

Do not store anything on top of or in the ice maker or storage bin.

Removing and Replacing Ice Storage Bin

Hold the base of the storage bin with both hands and press the release button to lift the storage bin up and out.

NOTE: It is not necessary to turn the ice maker control to the OFF (right) position when removing the storage bin. The sensor cover ("flipper door") on the left wall of the freezer stops the ice maker from producing ice if the door is open or the storage bin is removed.

Replace the storage bin on the door and push down to make sure it is securely in place.

Cut Hazard

Use a sturdy glass when dispensing ice or water.

Failure to do so can result in cuts.

The Water Dispenser

IMPORTANT:

The dispensing system will not operate when the freezer door is open.

After connecting the refrigerator to a water source, flush the water system by dispensing water into a sturdy container until you draw and discard 2 to 3 gal. (8 to 12 L) of water, or for approximately 5 minutes after the water begins dispensing.

The flushing process cleans the water system and clears air from the lines. As the air is cleared from the lines, water may spurt out of the dispenser.

Allow several hours for the refrigerator to cool down and chill water.

Dispense enough water every week to maintain a fresh supply.

To Dispense Water:

Press a sturdy glass against the water dispenser lever.

Remove the glass to stop dispensing.

The Ice Dispenser

The dispensing system will not operate when the freezer door is open. Ice dispenses from the ice maker storage bin in the freezer when the dispenser lever is pressed.

Depending on your model, you may have one or more of the following options: the ability to select either crushed or cubed ice, a special light that turns on when you use the dispenser, or a lock option to avoid unintentional dispensing.

NOTE: Some models dispense both cubed and crushed ice.

Before dispensing ice, select which type of ice you prefer.

For crushed ice, cubes are crushed before being dispensed.

This may cause a slight delay when dispensing crushed ice. Noise from the ice crusher is normal, and pieces of ice may vary in size.

When changing from crush to cube, a few ounces of crushed ice will be dispensed along with the first cubes.

To Dispense Ice:

Press the button to select the desired type of ice.

Press a sturdy glass against the ice dispenser lever. Hold the glass close to the dispenser opening so ice does not fall outside of the glass.

IMPORTANT: You do not need to apply a lot of pressure to the lever in order to activate the ice dispenser. Pressing hard will not make the ice dispense faster or in greater quantities.

Remove the glass to stop dispensing.

The Dispenser Light

Style 1: The dispenser light can be turned on by pressing the ON button.

Style 2: When you use the dispenser, the lever will automatically turn the light on. If you want the light to be on continuously, you may choose either ON or NIGHT LIGHT.

ON: Press the LIGHT button to turn the dispenser light on.

NIGHT LIGHT: Press the LIGHT button a second time to select the Night Light. The dispenser light will automatically adjust to become brighter as the room brightens, dimmer as the room darkens.

OFF: Press the LIGHT button a third time to turn the dispenser light off.

The dispenser lights are LEDs which should not need to be changed.

If it appears that your dispenser lights are not working, check to be sure that the light sensor is not blocked (in Night Light mode). See "Troubleshooting" for more information.

The Dispenser Lock (on some models)

Your dispenser can be turned off for easy cleaning or to prevent unintentional dispensing by small children and pets.

NOTE: The lock feature does not shut off power to the product, to the ice maker, or to the dispenser light. It simply deactivates the dispenser levers. The ice and water dispensers will not work.

Style 1: Press the LOCK BuTToN to lock the dispenser. Press the UNLOCK button to unlock the dispenser.

Style 2: Press and hold the LOCK OUT button to lock the dispenser. Press and hold the LOCK OUT button a second time to unlock the dispenser.

NOTE: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Water Filter Status Light (on some models)

The water filter status light will help you know when to change your water filter. The light will change from green to yellow. This tells you that it is almost time to change the filter. It is recommended that you replace the water filter when the status light changes to red OR water flow to your water dispenser or ice maker decreases noticeably.

After changing the water filter. reset the water filter status light.

The status light will change from red to green when the system is reset.

Non-indicator Water Filter (on some models)

If your refrigerator does not have the status light. you should change the water filter every 6 to 9 months depending upon your usage. If the water flow to the water dispenser or ice maker decreases noticeably before 6 months have passed. replace the water filter more often.

Using the Dispenser Without the Water Filter

You can run the dispenser without a water filter. Your water will not be filtered.

Remove the water filter.

Slide the cap off the end of the filter and replace it in the base grille.

IMPORTANT: Do not discard the cap. It is part of your refrigerator.

Keep the cap to use with the replacement filter.

Rotate the cap until it is securely in position.

REFRIGERATORCARE

Explosion Hazard

Use nonflammable ceaner.

Failure to do so can result in death. explosion. or fire.

Both the refrigerator and freezer sections defrost automatically.

However. clean both sections about once a month to prevent odors from building up. Wipe up spills immediately.

IMPORTANT: Because air circulates between both sections, any odors formed in one section will transfer to the other. You must thoroughly clean both sections to eliminate odors. To prevent odor transfer and drying out of food, wrap or cover foods tightly.

To Clean Your Refrigerator: NOTE: Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior and door liners or gaskets. Do not use paper towels, scouring pads, or other harsh cleaning tools.

Unplug refrigerator or disconnect power.

Hand wash, rinse, and dry removable parts and interior surfaces thoroughly.

Use a clean sponge or soft cloth and a mild detergent in warm water.

Wash stainless steel and painted metal exteriors with a clean sponge or soft cloth and a mild detergent in warm water.

There is no need for routine condenser cleaning in normal home operating environments.

If the environment is particularly greasy or dusty, or there is significant pet traffic in the home, the condenser should be cleaned every 2 to 3 months to ensure maximum efficiency.

If you need to clean the condenser:

Remove the base grille.

Use a vacuum cleaner with a soft brush to clean the grille, the open areas behind the grille and the front surface area of the condenser.

Replace the base grille when finished.

Plug in refrigerator or reconnect power.

NOTE: Not all bulbs will fit your refrigerator.

Be sure to replace the bulb with one of the same size, shape and wattage.

The dispenser light requires a heavy duty 10-watt bulb. All other lights require a 40-watt bulb. Replacement bulbs are available from your dealer.

Unplug refrigerator or disconnect power.

Remove light shield when applicable.

NOTE: To clean the light shield, wash it with warm water and liquid detergent.

Rinse and dry the shield well.

Remove light bulb and replace with one of the same size, shape and wattage.

Replace light shield when applicable.

Plug in refrigerator or reconnect power.

TROUBLESHOOTING

Try the solutions suggested here first in order to avoid the cost of an unnecessary service call.

The refrigerator isn't cooling The motor seems to run too much

Are the temperature controls set at the mid-settings?

The controls are preset at the factory to the correct mid-setting.

After connecting power, wait 1 hour before checking temperature.

NOTE: Adjusting the controls to coldest setting will not cool either compartment more quickly.

The lights do not work

Is the power supply cord unplugged?

Plug into a grounded 3 prong outlet.

Is a light bulb loose in the socket or burned out? See "Changing the Light Bulbs."

Is the dispenser light set to ON? The dispenser light will operate only when the levers are pressed.

If you want the dispenser light to stay on continuously, set the dispenser light to ON, or NIGHT LIGHT. See "Water and Ice Dispensers."

Is the dispenser light set to NIGHT LIGHT? If the dispenser is set to the NIGHT LIGHT mode, be sure the dispenser light sensor is not blocked.

See "Water and Ice Dispensers."

Temperature is too warm

Check the following: Are the air vents blocked in either compartment?

Are the door(s) opened often?

Has a large amount of food just been added to the refrigerator or freezer?

Are the controls set correctly for the surrounding conditions?

Check the following: Is the room temperature hotter than normal?

Has a large amount of food just been added to the refrigerator?

Are the doors opened often?

Are the doors not closed completely?

Are the condenser coils dirty?

NOTE: Your new refrigerator will run longer than your old one due to its high-efficiency motor.

There is interior moisture buildup

Check the following: Are the air vents blocked in the refrigerator?

Are the door(s) opened often?

Is the room humid?

Are the controls set correctly for the surrounding conditions?

Was a self-defrost cycle completed?

The doors will not close completely

Check the following:

Are food packages blocking the door open?

Is the ice storage bin out of position?

Were the doors removed during product installation and not properly replaced?

The doors are difficult to open

Are the gaskets dirty or sticky? Clean gaskets with mild soap and warm water.

The ice maker is not producing ice or not enough ice

Check the following: Is the ice maker wire shutoff arm or switch (depending on models) in the OFF position?

Is the water line shutoff valve to the refrigerator turned on?

Is the freezer temperature cold enough to produce ice?

Wait 24 hours after ice maker hookup for ice production.

Has the ice maker just been installed?

Wait 72 hours for full ice production to begin.

Does the ice maker mold have water in it or has no ice been produced?

Make sure your refrigerator has been connected to a water supply and the supply shutoff valve is turned on.

Has a large amount of ice just been removed?

Allow 24 hours for ice maker to produce more ice.

Is there a water filter installed on the refrigerator?

The filter may be clogged or installed incorrectly.

Is an ice cube jammed in the ice maker ejector arm?

For models with an interior ice bin, remove the ice from the ejector arm with a plastic utensil. For models with an ice storage bin located on the freezer door, access the ice maker by depressing the ice sensor door on the upper left side of the freezer interior. While depressing the sensor door, lift the ice maker service door and remove the ice from the ejector with a plastic utensil.

Off-taste, odor or gray color in the ice

Check the following: Are the plumbing connections new, causing discolored or off-flavored ice?

Have the ice cubes been stored too long?

Does the freezer and ice bin or bucket need to be cleaned?

Has food in the freezer or refrigerator been wrapped properly?

Does the water contain minerals (such as sulfur)? A filter may need to be installed to remove the minerals.

Is there a water filter installed on the refrigerator?

Gray or dark discoloration in ice indicates that the water filtration system needs additional flushing.

The ice dispenser will not operate properly

Check the following:

Is the freezer door closed completely?

Is the ice storage bin installed correctly?

Is there ice in the storage bin?

Has the ice frozen in the storage bin?

Is ice stuck in the delivery chute?

Has the wrong ice been added to the storage bin? Use only cubes produced by the current ice maker.

Has the ice melted around the auger (metal spiral) in the ice bucket?

Dump the ice cubes and clean the ice storage bin.

Is the ice dispenser stalling while dispensing "crushed" ice? Change the ice button from "crushed" to "cubed." If cubed ice dispenses correctly, depress the button for "crushed" ice and begin dispensing again.

Has the dispenser arm been held in too long? Ice will stop dispensing when the arm is held in too long. Wait 3 minutes for dispenser motor to reset before using again.

The water dispenser will not operate properly

Check the following: Is the water shutoff valve not turned on, incorrectly installed or clogged?

Is the water line connected at the source?

Is there a kink in the home water source line?

Has the water system not filled?

The water system needs to be filled the first time it is used.

Is the refrigerator connected to a cold water line with water pressure of at least 30 psi? The water pressure to the home determines the flow from the dispenser.

Is there a water filter installed on the refrigerator?

The filter may be clogged or incorrectly installed.

Water or ice is leaking from the dispenser

Check the following: Is the glass not being held under the dispenser long enough?

Is an ice cube stuck in the chute and holding the trap door open?

The dispenser water is not cool enough

NOTE: Water from the dispenser is chilled to only 50°F (10°C).

Has the refrigerator been newly installed or a large amount of water recently dispensed?

Allow 24 hours for the refrigerator to cool completely.

Has water not been recently dispensed?

The first glass of water may not be cool. Discard the first glass of water.

WATERFILTERCERTIFICATIONS

State of California

Department of Health Services Water Treatment Device Certificate Number

1550

Date Issued: January 21, 200

Trademark/Model Designation Replacement Elements Rated 'a'

Whirlpool WF-NL241 Nt4 240 gal

Manufacturer: Whirlpool

This water treatment device () listed on this certificate has been tested and found to meet the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminants:

Microbiological Contaminants and Turbidity Inorganic Radionuclides and Chemical Contaminants

None

Organic Contaminants

Trademark/Model Designation

Whirlpool WF-NL240V

Whirlpool WF-I/OOV

Manufacturer: Whirlpool

State of California Department of Health Services

Water Treatment Device

Certificate Number



03 - 1549

Retlacenlent Elerilents Rated t"a

240 gal

L4(K) ga

Rated Service Flow: gpm

Do not use with ssater that is microbiologicMly ansafe or ol unknown qality without adequate disinfection before or aer the system.

PRODUCTDATASHEETS

Base Grille Water Filtration System Model WF-NL240/NL240 Capacity 240 Gallons (908 Liters)

Model WF-L400/L400 Capacity 400 Gallons (1514 Liters)

Testedand certified by NSF international against ANSI/NSF Standard 42 for the reductionof Chlorine. asteand Odor. Particulate Class II*; and against ANSt/NSF Standard 53 for the reductionof Lead.

This system has been tested according to ANSI/NSF 42/53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system. as specified in ANSI/NSF 42/53.

Substance	Reduction NSF	Reduction Average	InfluentChallenge	Maximum Average	Minimum Average	NSF Test
Chlorine Taste/Odor	2.0 mg/L	2.0 mg/L ± 10%	0.03 mg/L	0.025 mg/L	98.5%	99.0%
Particulate Class I1"	833.333/mL	Atparticles/mLleast 10.000	100.000/mL**	40.667/mL	88.0%	95.1%

Contaminant	NSF Reduction	Average InfluentChallenge	Maximum Average	Minimum Average	NSF Test
Lead: @pH 6.5	0.01mg/L	0.16 mg/L***	0.15 mg/L ± 10%	0.001 mg/L	99.35%
Lead: @pH 8.5	0.01 mg/L	0.15 mg/L***	0.15 mg/L ± 10%	0.001 mg/L	99.31%

NSF Test	Reduction	Requirements	Influent Concentration	Effluent Reduction	Number
504232-01					
507163-02					

Lead: @pH 6.5 0.01mg/L 0.16 mg/L*** 0.15 mg/L ± 10% 0.001 mg/L 99.35% 507610-01

Lead: @pH 8.5 0.01 mg/L 0.15 mg/L*** 0.15 mg/L ± 10% 0.001 mg/L 99.31% 507611-01

Test Parameters: pH = 7.5 + 0.5 unless otherwise noted.

Flow = 0.5 gpm (1.9 Lpm).

Pressure = 60 psig (413.7 kPa).

Temp. = 63°F (17.2°C). It is essential that operational. maintenance. and filter replacement requirements be carried out for the product to perform as advertised.

Model WF-NL240 Change cartridge at least every 6 - 9 months.



Use replacement cartridge NL240. part #4396508.

2004 suggested retail price of \$32.99 U.S.A./ \$49. 5 Canada.

Prices are subject to change without notice. Model WF-L400 The filter monitor system measures the amount of water that passes through the filter and alerts you to replace the filter. When 90% of the filter's rated life is used. the filter indicator light changes from green to yellow. When 100% of the filter's rated life is used. the filter indicator light changes from yellow to red. and it is recommended that you replace the filter. Use replacement cartridge L400. part #4396508.

2004 suggested retail price of \$32.99 U.S.A./ \$49.95 Canada.

Prices are subject to change without notice. The product is for cold water use only. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Refer to the front cover or "Assistance or Service" section for the Manufacturer's name. address and telephone number.

Refer to the "Warranty" section for the Manufacturer's limited warranty.

Application Guidelines/Water Supply Parameters

Water Supply City or Well Water Pressure 30 - 120 psi (207 - 827 kPa) Water Temperature 33 ° - 100°F (0.6 ° -37.8 ° C) Service Flow Rate 0.5 gpm (1.9 L/min.) @ 60 psi.

+ Class II paCdcle size: >1 to <5

+* Test requirement is at least 100. 00 particles/mL of AC Fine Test Dust.

+** These contaminants are not necessarily in your water supply.

Performance may vary based on local water conditions.

® NSF is a registered trademark of NSF International.

Base Grille Water Filtration System

Tested and certified by NBF International against ANSI/NSF Standard 42 for the reduction of Chlorine. Taste and Odor. Particulate Class {1";

This system has been tested according to ANSI/NSF 42/53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system. as specified in ANSI/NSF 42/53.

Model WF-NL240V/NL240V Capacity 240 Gallons (908 Liters)

Substance	Reduction	NSF Test	Aesthetic Effects	Requirements	Influent Concentration	Effluent	Reduction	Number
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Chlorine Taste/Odor	2.0 mg/L	2.0 mg/L	_+10%	0.03 mg/L	0.02 mg/L	98.5%	99.0%	504232-01
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Particulate Class II* 833.333/mL Atparticles/mlleast 10.000 100.000/mL** 40.667/mL 88.0% 95.1%
507163-02

Contaminant NSF Reduction Average InfluentChallenge Maximum Average Minimum Average
NSF Test Reduction Requirements Influent Concentration Effluent Reduction Number

Lead: @pH 6.5 0.01mg/L 0.16 mg/L*** 0.15 mg/L+ 10% 0.001 mg/L 99.35% 507610-01 Lead:
@pH 8.5 0.01 mg/L 0.15 mg/L*** 0.15 mg/L _+10% 0.001 mg/L 99.31% 507611-01

Mercury:

+ pH 6.5 0.003 mg/L 0.0062 mg/L 0.006 mg/L _+10% 0.0003 mg/L 0.00023 mg/L 95.2% 96.8%
507160-02 Mercury:

+ pH 8.5 0.002 mg/L 0.0061 mg/L 0.006 mg/L _+10% 0.0009 mg/L 0.00052 mg/L 85.2% 91.8%
507161-02

Benzene 0.005 mg/L 0.014 mg/L 0.015 _+10% 0.0005 mg/L 96.4% 507169-02

Toxaphene 0.003 mg/L 0.014 mg/L 0.015 _+10% 0.0012 mg/L 0.001 mg/L 91.43% 92.6%
507171-02

Carbofuran 0.04 mg/L 0.077 mg/L 0.080 _+10% 0.031 mg/L 0.0064 mg/L 59.7 % 91.6% 507168-02

Model WF-L400V/L400V Capacity 400 Gallons (1514 Liters)

Substance Reduction NSF Reduction Average Influent Challenge Maximum Average Minimum
Average % NSF Test Aesthetic Effects Requirement Influent Concentration Effluent Reduction
Number

Chlorine Taste/Odor 2.0 mg/L 2.0 mg/L _+10% 0.03 mg/L 0.02 mg/L 98.5% 99.0% 504232-01

Particulate Class II* 833.333/mL Atparticles/mlleast 10.000 100.000/mL** 40.667/mL 90.9% 95.1%
507163-02

Contaminant NSF Reduction Average Influent Challenge Maximum Average Minimum Average %
NSF Test Reduction Requirement Influent Concentration Effluent Reduction Number

Lead: @ pH 6.5 0.01mg/L 0.16 mg/L*** 0.15 mg/L _+10% 0.001 mg/L 99.35% 507610-01 Lead: @
pH 8.5 0.01mg/L 0.15 mg/L*** 0.15 mg/L _+10% 0.001 mg/L 99.31% 507611-01

Mercury:

+ pH 6.5 0.003 mg/L 0.0062 mg/L 0.006 mg/L _+10% 0.0003 mg/L 0.00023 mg/L 95.2% 96.22%
507160-02 Mercury:

+ pH 8.5 0.002 mg/L 0.0061 mg/L 0.006 mg/L _+10% 0.0009 mg/L 0.00052 mg/L 85.2% 91.57%
507161-02

Benzene 0.005 mg/L 0.014 0.015 _+10% 0.005 mg/L 0.0005 96.4% 507169-02

Toxaphene 0.003 mg/L 0.014 0.015+ 10% 0.0012 mg/L 0.001 91.43% 92.86% 507171-02

Carbofuran 0.04 mg/L 0.0768 0.080 _+10% 0.031 mg/L 0.0057 59.7 % 92.5% 507168-02



It is essential that operational, maintenance, and filter Do not use with water that is microbiologically unsafe or replacement requirements be carried out for the product to of unknown quality without adequate disinfection before perform as advertised, or after the system.

Model WF-NL240V Change cartridge at least every Refer to the front cover or "Assistance or Service" section for months.

Use replacement cartridge NL240V, part #4396509, the Manufacturer's name, address and telephone number.

2004 suggested retail price of \$35.99 U.S.A./\$59.95 Canada. Refer to the "Warranty" section for the Manufacturer's limited Prices are subject to change without notice, warranty.

Model WF-L400V The filter monitor system measures the amount of water that passes through the filter and alerts you Application Guidelines/Water Supply Parameters to replace the filter.

When of the filter's rated life is used.

Water Supply City or Well

The product is for cold water use only.

+Class II particle size: >1 to <5

+Test requirement is at least 100,000 particles/mL of AC Fine Test Dust.

+These contaminants are not necessarily in your water supply.

Performance may vary based on local water conditions.

NSF is a registered trademark of NSF International.

WHIRLPOOL®REFRIGERATORWARRANTY

ONE-YEAR FULL WARRANTY ON REFRIGERATOR

For one year from the date of purchase, when this refrigerator (excluding the water filter) is operated and maintained according to instructions attached to or furnished with the product.

Whirlpool Corporation will pay for FSP® replacement parts and repair labor costs to correct defects in materials or workmanship.

Service must be provided by a Whirlpool designated service company.

On models with a water filter: 30 day limited warranty on water filter. For 30 days from the date of purchase, when this filter is operated and maintained according to instructions attached to or furnished with the product.

Whirlpool Corporation will pay for replacement parts to correct defects in materials and workmanship.

SECOND THROUGH FIFTH YEAR FULL WARRANTY ON SEALED REFRIGERATION SYSTEM PARTS AS LISTED

In the second through fifth years from the date of purchase. when this refrigerator is operated and maintained according to instructions attached to or furnished with the product.

Whirlpool Corporation will pay for FSP® replacement parts and repair labor costs to correct defects in materials or workmanship in the sealed refrigeration system. These parts are: compressor. evaporator. condenser. dryer. and connecting tubing. Service must be provided by a Whirlpool designated service company.

Whirlpool Corporation will not pay for:

Service calls to correct the installation of your refrigerator. to instruct you how to use your refrigerator. to replace house fuses or correct house wiring or plumbing. to replace light bulbs. or replacement water filters other than as noted above.

Repairs when your refrigerator is used in other than normal. single-family household use.

Pickup and delivery. Your refrigerator is designed to be repaired in the home.

Damage resulting from accident. alteration. misuse. abuse. fire. flood. improper installation. acts of God. or use of products not approved by Whirlpool Corporation or Whirlpool Canada Inc.

Any food loss due to product failure.

Repairs to parts or systems resulting from unauthorized modifications made to the appliance.

Replacement parts or repair labor costs for units operated outside the United States or Canada.

In Canada. travel or transportation expenses for customers who reside in remote areas.

WHIRLPOOL CORPORATION AND WHIRLPOOL CANADA INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES

Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages. so this exclusion or limitation may not apply to you. This warranty gives you specific legal rights. and you may also have other rights which vary from state to state or province to province.

Outside the 50 United States and Canada. this warranty does not apply. Contact your authorized Whirlpool dealer to determine if another warranty applies.

If you need service. first see the "Troubleshooting" section of this book. After checking "Troubleshooting. additional help can be found by checking the "Assistance or Service" section or by calling the Whirlpool Customer Interaction Center. 1-800-253-1301 (toll-free). from anywhere in the U.S.A. In Canada. contact your Whirlpool Canada Inc. designated service company or call 1-800-807-6777.

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3/04 Printed in U.S.A.

Imprimé aux E.-U.

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