INSTRUCTIONS FOR USE

BEFORE USING THE APPLIANCE

SAFEGUARDING THE ENVIRONMENT

PRECAUTIONS AND GENERAL RECOMMENDATIONS

HOW TO OPERATE THE REFRIGERATOR COMPARTMENT

HOW TO OPERATE THE LOW TEMPERATURE COMPARTMENT

HOW TO DEFROST AND CLEAN THE LOW TEMPERATURE COMPARTMENT

HOW TO CLEAN THE REFRIGERATOR COMPARTMENT

ENERGY SAVING TIPS

TROUBLESHOOTING GUIDE

AFTER-SALES SERVICE

INSTALLATION

ELECTRICAL CONNECTION

BEFORE USING THE APPLIANCE

 Your new appliance is designed exclusively for domestic use

To get the most out of your new appliance, read the user handbook thoroughly. The handbook contains a description of the appliance and useful tips for storing food. Keep this handbook for future consultation.

- After unpacking, make sure that the appliance is undamaged and that the door closes properly. Any damage must be reported to your dealer within 24 hours after delivery of the appliance.
- 2. Wait at least two hours before switching the appliance on in order to ensure the refrigerant circuit is fully efficient.
- **3.** Installation of the appliance and electrical connections must be carried out by a qualified electrician, in accordance with the manufacturer's instructions and local safety regulations
- 4. Clean the inside of the appliance before using it.

SAFEGUARDING THE ENVIRONMENT

1. Packing

The packaging material is entirely recyclable, and marked with the recycling symbol. Follow local regulations for scrapping. Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

2. Scrapping

The appliance is manufactured using recyclable material.

This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol and the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. Before scrapping, make the appliance unusable by cutting off the power cable and removing the doors and shelves so that children cannot easily climb inside the appliance.

Disposal must be carried out in accordance with local environmental regulations for waste disposal. Deliver the appliance immediately to an authorized dump; do not leave it unattended even for a few days, since it is potentially dangerous for children. For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Information:

This appliance does not contain CFCs (replaced with R134a) or HFCs (replaced with R600a).

Appliances with Isobutane (R600a): isobutane is a naturally occurring, low environmental impact gas. Caution is required, however, because isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines are not damaged.

Declaration of conformity

 This appliance is designed to store food and is manufactured in conformity with EEC directive No. 89/109//EEC, 90/128//EEC, 02/72//EEC.

CE

- This appliance is designed, manufactured, and retailed in compliance with:
- the safety objectives of the Low Voltage Directive 73/23/EEC;

- the protection requirements of the "EMC" Directive 89/336/EEC amended by Directive 93/68/EEC;

• the electrical safety of the appliance can only be guaranteed if the product is connected to an approved earth connection.



PRECAUTIONS AND GENERAL RECOMMENDATIONS

- Use the refrigerator compartment only for storing fresh food and beverages and use the freezer compartment only for storing frozen food, freezing fresh food and making ice cubes.
- After installation, make sure that the appliance is not standing on the power supply cable.
- Do not store glass containers with liquids in the freezer since they may burst.
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer since they may cause cold burns.
- Before carrying out any maintenance or cleaning, always unplug the appliance or disconnect the power supply.
- Make sure that the appliance is not near a heat source.
- Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- To ensure proper ventilation leave a 1 cm space on both sides and above the refrigerator.
- Ensure that the vent outlets on the appliance casing or housing unit are unobstructed in order to allow correct air circulation.
- All appliances equipped with an ice maker or water dispenser must be connected to a mains water supply that delivers potable water only (with water pressure between 1.7 and 8.1 bar (25 and 117 PSI)). Ice makers and/ or water dispensers not directly connected to a mains water supply must be filled with potable water only.
- Install and level the appliance on a floor strong enough to take its weight and in an area suitable for its size and use.

 Install the appliance in a dry and well-ventilated place. The appliance is set for operation at specific ambient temperature ranges, according to the climatic class indicated on the data plate: The appliance may not work properly if it is left for a long period at a temperature above or below the indicated range.

Climatic 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 18 to 38	From 64 to 100
Т	From 18 to 43	From 64 to 110

- Be careful not to damage the floors when you move the appliance (e.g. parquet flooring).
- Do not use mechanical devices or any means other than those recommended by the manufacturer to speed up the defrosting process.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the freezer compartments, unless such appliances are specifically recommended by the manufacturer.
- This appliance is not designed for use by young children or the infirm.
- To avoid the risk of children being trapped and therefore suffocating, do not allow them to play or hide inside the appliance.
- The power cable may only be replaced by an authorized person.
- · Do not use extension leads or adapters.
- It must be possible to disconnect the appliance from the mains by unplugging it or by means of a two-pole switch fitted upline of the socket.
- Ensure that the voltage indicated on the appliance data plate corresponds to the domestic supply voltage
- Do not swallow the contents (non-toxic) of the ice packs (if provided).

HOW TO OPERATE THE REFRIGERATOR COMPARTMENT

This is an automatic refrigerator or refrigerator with star low temperature compartment.

Defrosting of the refrigerator compartment is completely automatic.

The refrigerator can operate at ambient temperature between $+\,16\,^\circ\text{C}$ and $+\,32\,^\circ\text{C}.$

Switching on the refrigerator for the first time

Insert the plug into the mains socket.

The thermostat allows you to set the temperature inside the refrigerator compartment without altering the conditions inside the low temperature compartment.

To adjust the temperature:

- 1. For correct operation and excellent storage results in both compartments, set the thermostat between positions 2 and 3.
- 2. To set the temperature inside the compartments, turn the thermostat as follows:
 - to the **lowest numbers 1-2** for the **LEAST COLD** internal temperatures.
 - to the **highest numbers 3-4** for the **COLDEST** compartment temperature.

Thermostat set to • position: no operation, no light. Note:

Ambient temperature, the frequency with which the doors are opened and closed and the position of the appliance can affect the temperature inside the two compartments.

These factors must be taken into account when setting the thermostat.

How to use the refrigerator compartment

Position the food as illustrated in the figure

- A. Cooked food
- B. Fish, meat
- C. Fruit and vegetables
- D. Bottles
- E. Eggs
- F. Butter, cheese and dairy products

Note:

- The space between the shelves and the rear wall of the refrigerator compartment must be unobstructed to allow circulation of air.
- Do not place food in direct contact with the rear wall of the compartment.
- Store liquids in closed containers.
- Storing vegetables with a high water content (e.g.: salad).: can cause condensation to form in the lower drawers and/or on the middle shelves this will not affect the correct operation of the appliance. However, we recommend to wrap up vegetables to avoid formation of condensation.







HOW TO OPERATE THE LOW TEMPERATURE COMPARTMENT

If installed, the star low temperature compartment may be used to store frozen products for the time indicated on the packaging.

When purchasing frozen food products:

- Ensure that the packaging is not damaged (frozen food in damaged packaging may have deteriorated). If the package is swollen or has damp patches, it may not have been stored under optimal conditions and defrosting may have already begun.
- When shopping, leave frozen food purchases until last and transport the products in a thermally insulated cool bag.
- Place the items in the low temperature compartment as soon as you get home.
- If food has defrosted even partially, do not re-freeze it. Consume within 24 hours.
- Avoid, or reduce temperature variations to the minimum. Respect the best-before date on the package.
- Always observe the storage information on the package. Making ice cubes
- Fill the ice-tray 3/4 full of water and place it in the bottom of the low temperaturecompartment.
 If the ice-tray sticks to the bottom, do not use pointed or sharp instruments to detach it.



HOW TO DEFROST AND CLEAN THE LOW TEMPERATURE COMPARTMENT

For optimum performance, we recommend to defrost the low temperature compartment twice a year, or when the ice on the walls reaches a thickness of about 3 mm If possible, defrost the freezer when it is nearly empty.

- Remove the food from the freezer, wrap in newspaper and group together in a cool place or in a portable cooler.
- 2. Disconnect the appliance from the mains power supply.
- 3. Leave the door open to allow the frost/ice to melt.
- 4. Remove the defrost water with a sponge.
- 5. Clean the freezer compartment using a sponge dampened in a solution of warm water and neutral detergent. Do not use abrasive products.
- 6. Rinse and dry carefully.
- Note: Do not use sharp or pointed metal instruments to scrape off ice; do not heat the low temperature compartment artificially.



HOW TO CLEAN THE REFRIGERATOR COMPARTMENT

Periodically clean the inside of the refrigerator compartment.

Defrosting of the refrigerator compartment is completely automatic.

Droplets of water on the rear wall of the refrigerator compartment indicate that the periodic automatic defrost cycle is in progress. The defrost water is automatically routed to a drain outlet and into a container from which it evaporates. Clean the defrost water drain outlet regularly using the tool supplied with the appliance in order to ensure defrost water is removed correctly.

Before carrying out any cleaning operations, unplug the appliance.

- Use a sponge dampened in lukewarm water and/or neutral detergent.
- Rinse and dry with a soft cloth. Do not use abrasive products.

CARE AND MAINTENANCE

- Periodically clean air vents and the condenser at the rear of the appliance with a vacuum cleaner or a brush
- · Clean the outside using a soft cloth

Long vacation

- 1. Empty the refrigerator and low temperature compartments.
- 2. Disconnect the appliance from the mains power supply.
- **3.** Defrost the low temperature compartment, clean and dry both compartments.
- **4.** Leave the doors open to prevent formation of unpleasant odours.

ENERGY SAVING TIPS

- Do not expose the appliance to heat sources, direct sunlight, etc., since this will increase energy consumption.
- Do not cover the vents or air outlets.
- When thawing food items, place them in the refrigerator compartment to make use of the low temperature.
- Keep the door open as little as possible.
- Do not place hot food in the refrigerator.
- Do not leave the low temperature compartment door open.





TROUBLESHOOTING GUIDE

1. If your refrigerator does not work.

- Is there a power failure?
- Is the plug properly inserted in the socket?
- Is the main power switch on?
- Has the fuse blown?
- Is the thermostat set to ●?
- 2. Temperature inside the compartments is not low enough.
 - Are the doors closed properly?
 - Is the appliance installed near a heat source?
 - Is the thermostat setting correct?
 - Are the air circulation vents blocked?
- 3. Temperature inside the freezer is too low.
 - Is the thermostat setting correct?
- 4. Water collects at the bottom of the refrigerator compartment.
 - Is the defrost water drain blocked?

5. The inside light is not working.

Perform the checks for problem 4 and then:

- Disconnect the appliance from the mains power supply.
- To inspect the bulb, refer to the instructions and illustration on the attached product description sheet
- Check the bulb and, if necessary, replace it with one of the same type (E14 type, 15W max).
- 6. Excessive formation of frost/ice in the low temperature compartment.
 - Is the low temperature compartment door properly closed?

Notes:

 Gurgling or hissing noises inside the refrigerating circuit are quite normal.

AFTER-SALES SERVICE

Before contacting After-Sales Service:

- **1**. See if you can solve the problem yourself with the help of the "Troubleshooting guide".
- 2. Switch the appliance on again to see if the problem has been solved. If it has not, disconnect the appliance from the power supply and wait for about an hour before switching on again.
- **3.** If the problem persists after this course of action, contact After-sales Service.

Specify:

- the nature of the problem,
- the model,
- the Service number (the number after SERVICE on the rating plate located on the side of the fruit and vegetable drawer)
- your full address,
- your telephone number and area code.



Note:

The direction of door opening can be changed. If this operation is performed by After-sales Service it is not covered by the warranty.

INSTALLATION

- Install the appliance away from heat sources (minimum distances: 30 cm from coal and paraffin stoves, 3 cm from electric ovens and hobs).
- Install the appliance in a dry, well-ventilated place.
- Do not obstruct the air vents.
- Clean the appliance interior (see relevant chapters).
- Fit the accessories supplied.

Electrical connection

- Electrical connections must be made in accordance with local regulations.
- Voltage and power consumption are indicated on the rating plate (at the side of the crispers)
- Regulations require that the appliance is earthed. The Manufacturer declines all liabilities for injury to persons or animals or damage to property resulting from failure to observe these regulations.
- If the plug and socket are not of the same type, have the socket replaced by a qualified electrician.
- Do not use extension leads or adapters

Disconnecting the appliance

• It must be possible to disconnect the appliance by unplugging it or by means of a two-pole switch fitted upline of the socket.

ELECTRICAL CONNECTION

1) For Great Britain only

Warning - this appliance must be earthed

Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

- 1. Remove the fuse cover (A) and fuse (B).
- 2. Fit replacement 13A fuse into fuse cover.
- 3. Refit both into plug.

Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.

Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.

Replacement fuse covers are available from your local electrical store.

2) For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

3) Socket outlet / plug (valid for both countries)

If the fitted plug is not suitable for your socket outlet, please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by a qualified Whirlpool technician in compliance with the manufactures instructions and current standard safety regulations.



Coldest zone Least cold zone



Α. **Refrigerator compartment**

- 1. Crisper drawer
- 2. Shelves / Shelf area
- 3. Thermostat
- 4. Light
- 5. Door trays
- 6. Bottle rack
- 7. Removable bottle restraint
- 8. Rating plate (at the side of crisper drawer)
- 9. Ice cube tray
- **10.** Low Temperature compartment door



B. Low temperature compartment if supplied



Notes: The number of shelves and type of accessories may vary, depending on the model. All shelves, door trays and racks are removable.

Important: Refrigerator accessories must not be washed in a dishwasher.



Controls



- A. Thermostat knob
- B. Light switch
- C. Thermostat control reference

- Thermostat set to \bullet : no refrigeration, no light.
- Thermostat set to 1: least cold internal temperature.
- Thermostat set to 4: coldest internal temperature.

The average recommended thermostat setting is 2-3.

Removing the light diffuser



- 1. Push the tab towards the left
- 2. Remove the cover

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