

Instructions for use



FOR THE WAY IT'S MADE.®

Before using the appliance	4
Safeguarding the environment	4
Cleaning, sanitization and maintenance of the ice and/or water dispenser (if present)	5
Precautions and general recommendations	6
How to operate the refrigerator compartment	7
How to use the freezer compartment	8
How to defrost the appliance	9
Cleaning and maintenance	10
Troubleshooting guide	11
After-Sales Service	12
Installation	12
Electrical connection for great britain and ireland only	12

Before using the appliance

- 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;


To ensure best use of your appliance, carefully read the operating instructions which contain a description of the product and useful advice.

Keep these instructions for future reference.

1. After unpacking the appliance, make sure it is not damaged and that the door closes properly. Any damage must be reported to the dealer within 24 hours of delivery of the appliance.
2. Wait at least two hours before switching the appliance on, to ensure that the refrigerant circuit is fully efficient.
3. Installation and the electrical connection must be carried out by a qualified technician according to the manufacturer's instructions and in compliance with the local safety regulations.
4. Clean the inside of the appliance before using it.

Safeguarding the environment


1. Packing

The packing material is 100% recyclable and bears the recycling symbol . For disposal, comply with the local regulations. Keep the packing materials (plastic bags, polystyrene parts, etc.) out of the reach of children, as they are a potential source of danger.

2. Scrapping/Disposal

The appliance is manufactured using recyclable material.

This appliance is marked in compliance with European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring the correct disposal of this appliance, you can help prevent potentially negative consequences for the environment and the health of persons.

The symbol  on the appliance, or on the accompanying documents, indicates that this appliance should not be treated as domestic waste but must be taken to a special collection centre for the recycling of electrical and electronic equipment.

When scrapping the appliance, make it unusable by cutting off the power cable and removing the doors and shelves so that children cannot easily climb inside and become trapped.

Scrap the appliance in compliance with local regulations on waste disposal, taking it to a special collection centre; do not leave the appliance unattended even for a few days, since it is a potential source of danger for children.

For further information on the treatment, recovery and recycling of this product, contact your competent local office, the household waste collection service or the shop where you purchased the appliance.

Information:

This appliance does not contain CFCs. The refrigerant circuit contains R134a (HFC) or R600a (HC) (see the rating plate inside the appliance).

Appliances with Isobutane (R600a): isobutane is a natural gas without environmental impact, but is flammable. Therefore, make sure the refrigerant circuit pipes are not damaged.

This product may contain Fluorinated Greenhouse Gases covered by the Kyoto Protocol; the refrigerant gas is inside a hermetically sealed system.

Refrigerant gas: R134a has a Global Warming Potential of (GWP) 1300.

Safeguarding the environment

Declaration of conformity

- This appliance has been designed for preserving food and is manufactured in compliance with Regulation (CE) No. 1935/2004.
- This appliance has been designed, manufactured and marketed in compliance with:
 - safety objectives of the "Low Voltage" Directive 2006/95/CE (which replaces 73/23/CEE and subsequent amendments);
 - the protection requirements of Directive "EMC" 2004/108/EC.

Electrical safety of the appliance can only be guaranteed if it is correctly connected to an approved earthing system.

Cleaning, sanitization and maintenance of the ice and/or water dispenser (if present)

Failure to follow the instructions regarding sanitizing can compromise the hygienic safety of the water dispensed.

- When using the appliance for the first time and every time the filter is changed, discard the first 9-14 litres of water, equivalent to 6-7 minutes of dispensing (not necessarily consecutive, but before initial consumption) and discard the ice produced in the first 24 hours.
- If the water dispenser has not been used for more than 4/5 days, it is advisable to clean the circuit and run off the first litre of water.
- Reposition the removable water dispenser (if present), ensuring your hands are hygienically clean.
- Clean the ice bucket or drawer regularly but using only drinking water.
- The filter must be changed when indicated on the control panel or when the ice/water dispenser has not been used for more than 30 days.
- With each filter replacement, sanitise the ice and/or water distribution system using a food grade disinfectant (with sodium hypochlorite), which does not alter the characteristics of the materials, or use the "Sanitising Kit" available from the After-Sales Service. Rinse with at least 2 litres of water before use.
- Only original spare parts supplied by the manufacturer should be used when replacing components in the ice and water dispenser.
- Any work on the appliance must be carried out by a qualified technician or the After-sales Service.

Precautions and general recommendations

INSTALLATION

- The appliance must be handled and installed by two or more persons.
- Be careful not to damage the floors (e.g. parquet) when moving the appliance.
- During installation, make sure the appliance does not damage the power cable.
- Make sure the appliance is not near a heat source.
- To guarantee adequate ventilation, leave a space on both sides and above the appliance and follow the installation instructions.
- Keep the appliance ventilation openings free.
- Do not damage the appliance refrigerant circuit pipes.
- Install and level the appliance on a floor strong enough to take its weight and in a place suitable for its size and use.
- Install the appliance in a dry and well-ventilated place. The appliance is arranged for operation in places where the temperature comes within the following ranges, according to the climatic class given on the rating plate. The appliance may not work properly if it is left for a long time at a temperature outside the specified 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 16 to 38	From 61 to 100
T	From 16 to 43	From 61 to 110

- Make sure the voltage specified on the rating plate corresponds to that of your home.
- Do not use single/multi adapters or extension cords.
- For the water connection, use the pipe supplied with the new appliance; do not reuse that of the previous appliance.
- Power cable modification or replacement must only be carried out by qualified personnel or by After-sales Service.
- It must be possible to disconnect the appliance from the power supply by unplugging it or by means of a mains two-pole switch installed upstream of the socket.

SAFETY

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Do not store or use petrol, flammable liquids or gas in the vicinity of this or other electrical appliances. The fumes can cause fires or explosions.
- Do not use mechanical, electric or chemical means other than those recommended by the Manufacturer to speed up the defrost process.
- Do not use or place electrical devices inside the

appliance compartments if they are not of the type expressly authorised by the Manufacturer.

- 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.
- To avoid the risk of children becoming trapped and suffocating, do not allow them to play or hide inside the appliance.
- Do not swallow the contents (non-toxic) of the ice packs (in some models).
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer since they may cause cold burns.

USE

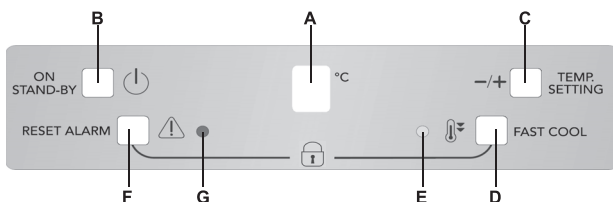
- Before carrying out any maintenance or cleaning operation, unplug the appliance or disconnect it from the power supply.
- All appliances equipped with an automatic ice-maker and water dispenser must be connected to a water supply that only delivers drinking water (with mains water pressure of between 0.17 and 0.81 Mpa (1.7 and 8.1 bar)). Automatic ice-makers and/or water dispensers not directly connected to the water supply must be filled with drinking water only.
- Use the refrigerator compartment only for storing fresh food and the freezer compartment only for storing frozen food, freezing fresh food and making ice cubes.
- Do not store glass containers with liquids in the freezer compartment since they may break.
- Avoid storing unwrapped food in direct contact with internal surfaces of the refrigerator or freezer compartments.

The Manufacturer declines any liability if the above advice and precautions are not respected.

How to operate the refrigerator compartment

Switching on the appliance

1. Plug in the appliance
2. When the appliance is plugged in, it is normally factory set to a temperature of 5°C. If the display A shows only an illuminated dot (stand-by mode), press On/Off button B



Adjusting the temperature

- For temperature adjustment, see the enclosed product sheet

Note: Ambient air temperature, the frequency of door opening, the introduction of hot food and unsuitable appliance positioning can all affect the internal temperature of the refrigerator, which may differ from that shown on the display.

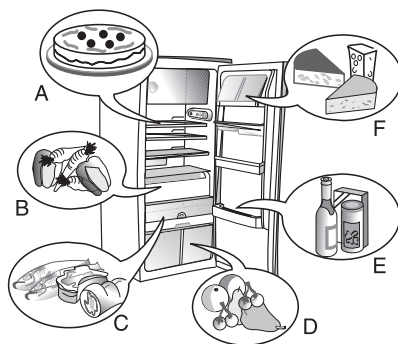
Storing food the refrigerator compartment:

Place the food as shown in the figure:

- A** Cooked food
- B** Vegetables
- C** Fish, Meat
- D** Fruit and Vegetables
- E** Bottles
- F** Cheese

Note:

- Cover food to prevent it drying out
- The distance between the shelves and the rear wall inside the refrigerator ensures the free circulation of air
- Do not place food in direct contact with the rear wall of the refrigerator compartment
- Do not place hot food in the refrigerator
- Store liquids in closed containers



Important:

Storing vegetables with a high water content can cause condensation to form on the glass shelves; this will not affect the correct operation of the appliance.

How to use the freezer compartment

The freezer compartment *** ** *** can also be used for freezing fresh food. The quantity of fresh food that can be frozen in 24 hours is shown on the rating plate.

Freezing fresh food

- The recommended position for fresh food is that indicated in **Fig. 1**, if a wire shelf is present, or that in **Fig. 2** for models with no wire shelf.
- Place food in the middle of the compartment, *** ** *** making sure it does not touch already frozen food, but is placed at a distance of approx. 20 mm (**fig.1 and 2**).
- For appliance with a *** ** ***, compartment, press button **(D)** to activate the Fast Freeze function: the yellow led **(E)** lights up and remains lit for the duration of freezing.
- After approx. 26h the function switches off automatically and the yellow led **(E)** switches off. To cancel the function manually, press button **(D)** again.



Fig. 1

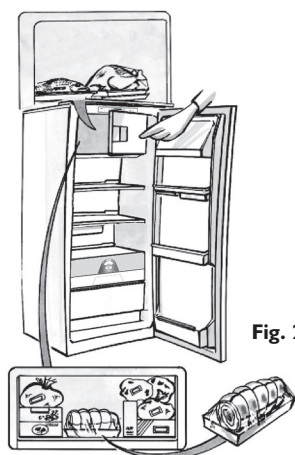


Fig. 2

The table alongside shows the recommended maximum storage time for frozen fresh foods.

1-3	
4-7	
8-12	

When purchasing frozen food products:

- Make sure the packaging is not damaged, since the product quality 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 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 follow the storage instructions on the frozen food packages.

Making ice cubes

- Fill the ice cube tray 2/3 full and place it in the compartment *** ** ***.
- Do not use sharp or pointed instruments to detach the tray if it is stuck to the bottom of the *** ** *** compartment.
- Bend the ice tray slightly to remove the cubes.

How to defrost the appliance

Before defrosting the appliance, unplug it or switch off the power at the mains.

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. (Fig. 1)



Fig. 1

Defrosting the compartment ❄️ (if present)

Defrost the ❄️ compartment once or twice a year or when ice formation is excessive.

It is perfectly normal for ice to form. The amount of ice which forms and the rate at which it accumulates will vary depending on ambient conditions and the frequency with which the freezer door is opened. Ice formation is concentrated at the top of the compartment and does not affect the efficiency of the appliance.

If possible, defrost the freezer when it is nearly empty.

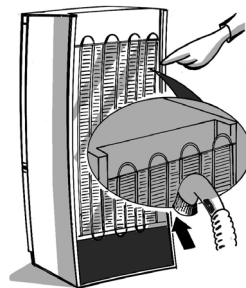
- Remove the food from the freezer compartment and group together in a cool place or in a cool bag.
- Leave the door open to allow the frost to melt.
- Clean the interior of the freezer with a sponge and warm water and/or neutral detergent. Do not use abrasive substances.
- Rinse the interior and dry thoroughly.
- Put the food back into the freezer.
- Close the door.

Plug the appliance back in and switch on, following the instructions in chapter "How to operate the refrigerator compartment". The settings and selections made prior to switching off will be restored.

Cleaning and maintenance

Before any cleaning or maintenance operation, unplug the appliance from the mains or disconnect the electrical power supply.

- Clean the inside of the refrigerator compartment periodically with a sponge dampened in warm water and/or neutral detergent. Rinse and dry with a soft cloth. **Do not use abrasive products.**
- The separators must not be washed in water but simply cleaned with a damp sponge.
- Clean the inside of the freezer compartment when defrosting.
- Clean the air vents and condenser at the rear of the appliance regularly with a vacuum cleaner or brush.
- Clean the outside with a damp cloth. Do not use abrasive products, scourers, stain-removers (e.g. trichlorethylene acetone) or vinegar.



Prolonged disuse

1. Empty the refrigerator.
2. Disconnect the appliance from the mains power supply.
3. Defrost and clean the interior.
4. In the event of prolonged disuse, leave the appliance door open to prevent mould, odours and oxidation from forming.
5. Clean the appliance.
 - Clean the inside of the low temperature compartment (where present) when defrosting.
 - Clean the inside of the refrigerator compartment periodically with a sponge dampened in warm water and/or neutral detergent. Rinse and dry with a soft cloth. Do not use abrasive products.

Troubleshooting guide

1. The appliance doesn't 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 power supply cable damaged?
- Is button (B) set to Stand-by?

2. The temperature inside the compartments is not low enough.

- Are the doors closed properly?
- Is the appliance installed near a heat source?
- Are the air circulation vents obstructed?

3. There is water on the bottom of the refrigerator compartment.

- Is the defrost water drain blocked?

4. The inside light doesn't work.

Check point 1, then:

- Disconnect the appliance from the power supply.
- If your product has a lamp, to check and replace it see the instructions and figure on the attached sheet
- If your appliance has LED lights, contact the after-sales service.

5. Excessive frost build-up in the low temperature compartment.

- Is the low temperature compartment door closed properly?

6. The acoustic alarm sounds and the red led (G) flashes

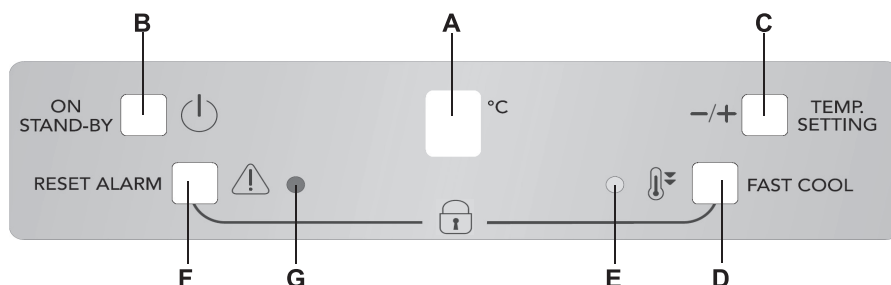
- The door has been open for more than 2 minutes. Press button (F) to mute the alarm or close the door.

7. The acoustic alarm sounds, the red led (G) and the letter "A" flash on the display

- Temperature sensor fault. Press button (F) to deactivate the alarm and contact the after-sales service

Notes:

- If the alarm condition described at point 7 arises, the temperature setting button (C) and button (D) cannot be used, but the appliance still maintains compartment temperatures that guarantee safe storage conditions for food
- It is normal for the appliance to make a range of noises (gurgling and hissing due to expansion in the refrigerant circuit ...) during the normal operating cycle.



After-Sales Service

Before contacting the KitchenAid After-Sales Service:

1. See if you can solve the problem yourself with the help of the Trouble-shooting guide.
2. Switch the appliance off and then on again to check if the problem has been eliminated. If it has not, switch off the appliance again and repeat the operation after one hour.
3. If the problem persists after this course of action, contact After-sales Service.

Specify:

- the type of fault
- the appliance model
- The Service number (the number after the word SERVICE on the rating plate inside the appliance)

- Your full address
- Your telephone number and area code

SERVICE 0000 000 00000



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. Installation in a hot environment, direct exposure to the sun or installation near heat sources (heaters, radiators, cookers) will increase power consumption and should therefore be avoided.
- If this is not possible, the following minimum distances must be respected:
 - 30 cm from coal or paraffin stoves;
 - 3 cm from electric and/or gas stoves.
- Fit the spacers (if supplied) on the rear of the condenser positioned at the back of the appliance.
- Install the appliance in a dry, well-ventilated place, and ensure it is level, using the front adjustment feet if necessary.
- Clean the interior.
- Fit the accessories.

Electrical connection

- **Electrical connections must be made in accordance with local regulations.**
- Voltage and power consumption are indicated on the rating plate inside the appliance.
- **Regulations require that the appliance be earthed. The manufacturer declines all liability for injury to persons or animals and for damage to property resulting from failure to observe the above procedures and reminders.**
- 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.

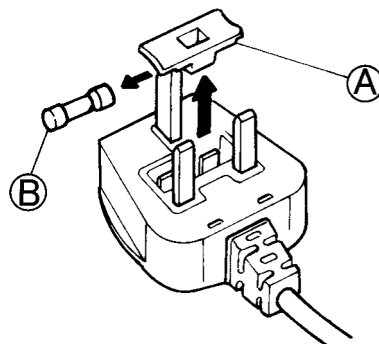
Electrical connection for Great Britain and Ireland only

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.

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.

Socket outlet / plug (valid for both countries)

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

Printed in Italy
/// 02/12

5019 711 02058

