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INSTALLATION

# **BEFORE USING THE APPLIANCE**

- Your new appliance is designed to be used in the household and similar applications such as:
  - kitchen areas in shops, offices and other working environments
  - farm houses
  - by clients in hotels, motels, residences, bed & breakfasts.

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.

- 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 in order to ensure that the refrigerant circuit is fully efficient.
- Installation and electrical connection must be carried out by a qualified technician according to the manufacturer's instructions and in compliance with local safety regulations.
- 4. Clean the inside of the appliance before using it.

# SAFEGUARDING THE ENVIRONMENT

### I. Packaging

The packing material is 100% recyclable and bears the recycling symbol. For disposal, comply with 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 health.

The symbol  $\square$  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 with low environmental. Caution is required, however, since isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines 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.

### Declaration of conformity

This appliance has been designed for preserving food and is manufactured in compliance with Regulation (CE) No. 1935/2004.

### CE

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/CE.

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



### 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 installed 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, well ventilated place. The appliance is designed to operate in areas 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. temp. (°C)	Amb. temp. (°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
Т	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 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 upline of the socket.

### SAFETY

- Do not use the appliance to store aerosol cans or receptacles containing propellants or flammable substances.
- 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 icemaker 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 since they may burst.

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

### HOW TO USE THE REFRIGERATOR COMPARTMENT

This is an automatic refrigerator or refrigerator with  $\underbrace{* * *}$  star low temperature compartment.

# Refrigerator compartment defrosting is fully automatic.

The refrigerator operates in an ambient temperature ranging from  $+16^{\circ}C$  to  $+32^{\circ}C$ .

#### Switching on the refrigerator

Insert the plug in the mains socket. The thermostat allows you to set the temperature inside the refrigerator compartment without altering the conditions inside the low temperature compartment.

#### Setting the temperature:

- 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:

#### • I - 2 for a WARMER TEMPERATURE.

#### •3 - 4 for a COLDER TEMPERATURE.

Thermostat set to  $\bullet$  position: the appliance and lighting switch off.

#### Note:

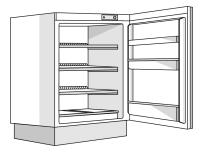
Ambient temperature, the frequency with which the doors are opened and closed and the position of the appliance can affect the temperature inside the two compartments. Adjust the thermostat accordingly.

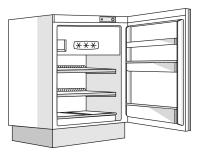
# How to store food in the refrigerator compartment

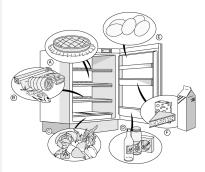
- I. Store the food as shown in the adjacent illustration.
- A Cooked food
- B Fish and meat
- C Fruit and vegetables
- D Bottles
- E Eggs
- F Butter, cheese and other dairy products

#### Notes:

- Make sure the air circulates freely between the shelves and the back wall of the refrigerator.
- Do not store food against the back wall of the compartment.
- Store liquids in sealed containers.
- Vegetables with a high water content (e.g. lettuce) may cause condensation to form in the bottom drawers and/ or on the middle shelves; this does not affect the correct operation of the appliance. Nevertheless, it is advisable to wrap vegetables before storing.







### HOW TO USE THE LOW TEMPERATURE COMPARTMENT

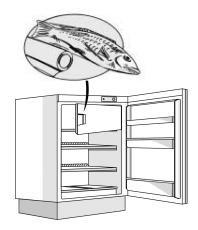
#### If installed, the $\underbrace{\ast \ast \ast}$ star low temperature compartment may be used to store frozen products for the time indicated on the packaging.

# When purchasing deep-frozen foods, check the following:

- That the packaging is intact, since the food may have deteriorated. If the package bulges or is marked by damp patches, the product has not been correctly stored and may have partially thawed.
- Purchase deep-frozen foods last and use insulated bags for transportation.
- Place items in the low temperature compartment as soon as you get home.
- Consume partially thawed food within 24 hrs.
- Avoid temperature variations as much as possible. Observe the "best before" date on the packaging.
- Observe the instructions for preserving deepfrozen foods written on the packaging.

#### How to make ice-cubes

 Fill the ice-tray 3/4 full of water and place it in the bottom of the low temperature compartment.
 If the ice-tray sticks to the bottom, do not use pointed or sharp instruments to detach it.



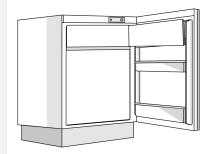
### HOW TO DEFROST AND CLEAN THE LOW TEMPERATURE COMPARTMENT

To maximise performance, defrost the low temperature compartment at least twice a year, or when the layer of ice on the walls reaches 3 mm thickness.

#### Defrost the compartment when the contents are low.

- 1. Open the door and take out all food items, wrapping them in newspaper and placing them together in a cool place or in an insulated bag.
- 2. Unplug the appliance from the mains.
- **3.** Leave the door open to allow the frost/ice on the compartment walls to melt.
- 4. Remove the defrost water with a sponge.
- 5. Clean with a sponge soaked in a solution of lukewarm water and neutral detergent. **Do not use abrasive substances.**
- 6. Rinse and dry thoroughly.

Note: to avoid causing irreparable damage, do not use pointed or sharp metal instruments to scrape off ice and do not artificially heat the low temperature compartment.

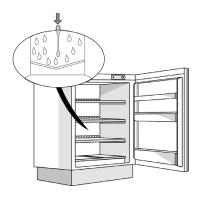


### HOW TO CLEAN THE REFRIGERATOR COMPARTMENT

### Clean the refrigerator compartment regularly. Refrigerator compartment defrosting is fully automatic.

The formation of water droplets on the rear internal wall of the refrigerator compartment indicates that the automatic defrosting is underway. Defrost water is channelled to a runoff and collected in a container, where it evaporates. Clean the run-off channel regularly, using the supplied instrument, in order to guarantee a continuous outflow of defrost water. Before cleaning, unplug the appliance from the mains.

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



# **CLEANING AND MAINTENANCE**

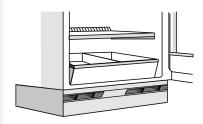
- Clean the air vents regularly with a vacuum cleaner or a brush.
- Clean the exterior with a soft cloth.

#### **Prolonged disuse**

- I. Empty the refrigerator and low temperature compartments.
- 2. Unplug the appliance from the mains.
- **3.** Defrost the low temperature compartment, clean and dry both compartments.
- **4.** Leave the doors open to prevent the formation 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 put food in the refrigerator when still hot.
- Do not leave the low temperature compartment door open.

# **TROUBLESHOOTING GUIDE**

### I. The appliance does not work.

- Is there a power failure?
- Is the plug properly inserted in the socket?
- Is the double-pole switch on?
- Has the fuse blown?
- Is the thermostat set to position?
- 2. Temperature inside the compartments is not cold enough.
  - Do the doors close properly?
  - Is the appliance installed near a heat source?
  - Is the thermostat correctly set?
  - Is air circulation inhibited?
- 3. The temperature inside the refrigerator compartment is too cold.
  Is the thermostat correctly set?
- Water collects in the bottom of the refrigerator compartment.
  - Is the defrost water run-off clogged?

# **AFTER-SALES SERVICE**

#### Before contacting our After-Sales Service:

- I. Try to remedy the problem (see "Troubleshooting guide").
- 2. Restart the appliance to see if the fault repeats. If the fault persists, switch off the appliance and switch on again after an hour.
- **3.** If the fault still persists, contact the After-Sale Service and specify the following:
  - the nature of the problem
  - the model

# INSTALLATION

- Do not install the appliance near a heat source (minimum distances: 30 cm from solid fuel or gasoil stoves, 3 cm from electric ovens and hobs).
- Install the appliance in a dry and well ventilated place.
- Do not cover the air vents.
- Clean the appliance interior (see relevant chapters).
- Mount the accessories.

#### ELECTRICAL CONNECTION

- Electrical connections must be made in accordance with local regulations.
- Voltage and absorption rates are indicated on the rating plate.

#### 5. The internal light does not work.

First refer to point I, and then:

- Unplug the appliance from the mains power supply.
- Refer to the instructions and illustration on the enclosed sheet to access the light-bulb.
- Check the bulb and replace if necessary. (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.

- 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 plus area code.



Note: changes to the door opening direction carried out by our Customer Service are not covered in the terms of the guarantee.

- The appliance must be earthed as prescribed by law. The manufacturer declines all liability for personal injury or damage to property or animals resulting from failure to comply with the above requirements.
- If the appliance plug and wall socket are incompatible, the socket must be replaced by a qualified electrician.
- Do not use extension leads or multiple adapters.

#### ELECTRICAL DISCONNECTION

 It must be possible to disconnect the appliance from the mains by removing the plug or by disconnecting a two-pole circuit breaker.

### For Great Britain only:

### **ELECTRICAL INFORMATION**

#### 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:

- **I.** Remove the fuse cover  $(\mathbf{A})$  and fuse  $(\mathbf{B})$ .
- 2. Fit replacement I3A 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 replacements 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.

### **CONNECTION TO A REWIREABLE PLUG**

If the fitted plug is not suitable for your socket outlet, then it should be cut off and disposed of in order to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere. A suitable alternative plug should then be fitted to the cable.

The wires in this mains lead are coloured in accordance with the following code:

BLUE "NEUTRAL" ("N") BROWN "LIVE" ("L") GREEN AND YELLOW "EARTH" ("E")

I. The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter

"E" or by the Earth symbol  $(\underline{=})$  or coloured green or green and yellow.

- 2. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured black.
- 3. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured red.

### 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.

In this case, the wire which is coloured GREEN AND YELLOW must be connected to the EARTH contact, and the other two wires to the pins, irrespective of colour. The supply to the socket must be fitted with a 16 amp fuse.

