



## Installation and Operating Manual

**IK20568WE – White**  
**F Rated Fridge Freezer**



**Please read these instructions carefully before attempting to install or use this appliance.  
It is advisable to keep these instructions in a safe place for future reference.**

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Iceking: Henry John House Northway Industrial Estate Northway Lane Ashchurch Tewkesbury Gloucestershire GL20 8JH

T: 01527 888133 E: [enquiries@ice-king.co.uk](mailto:enquiries@ice-king.co.uk) W: [www.ice-king.co.uk](http://www.ice-king.co.uk)

# **INTRODUCTION:**

Thank you for choosing this **ICEKING** appliance. It has been designed to give years of trouble-free use provided it is installed and maintained correctly.

Please read these instructions carefully before installing or using your appliance. It is advisable to keep your purchase and installation receipts with these instructions in a safe place for future reference.

Included is some important safety information in addition to guidelines and recommendations that will enable you to take full advantage of all the functions available.

This quality appliance has been tested and certified to meet all applicable UK electrical and safety standards.

This appliance must be installed and connected in accordance with current regulations by a qualified electrician.

After unpacking the appliance ensure that there is no visible damage.

If the appliance has been damaged during transit, do not use it, contact your retailer immediately.

# **YOUR 2-YEAR MANUFACTURER'S GUARANTEE:**

**THIS DOES NOT AFFECT YOUR STATUTORY RIGHTS.**

Your new **ICEKING** appliance carries a free guarantee which protects you against the cost of repairs during the first 24 months from date of purchase provided that: any claim is accompanied by evidence of the model reference, model serial number and proof of purchase, such as a Sales Receipt, showing that the appliance was purchased within the 24 months prior to the date of claim.

## **YOUR GUARANTEE IS VALID ONLY IN THE UK.**

**To Register your Appliance simply complete the card in your appliance pack and return it with a stamp affixed or alternatively register your Appliance at [www.ice-king.co.uk/register-your-product](http://www.ice-king.co.uk/register-your-product)**

## **SERVICE HELP-LINE**

Should your appliance develop a fault, please call the Iceking Service Helpline on:

**01527-888133**

**Please remember to have all your product details available, including the model number, serial number, date of purchase and your retailer's details before registering a fault.**

**Your service call cannot progress without this information.**

# **WHAT IS NOT COVERED UNDER THE GUARANTEE:**

- Any appliance not correctly installed and operated in accordance with the manufacturer's instructions.
- Any appliance that is used for anything other than domestic purposes.
- Any defect caused by accident, misuse, unauthorised modification or inexperienced repair.
- Cost of Call-out where a fault cannot be found with the appliance.
- Cost of Call-out for work covering routine maintenance, such as, but not exclusively, cleaning of filters or defrosting.
- Cost of Call-out for work required to correct the alignment of doors following door reversal procedures carried out by you.
- Use of the appliance by anyone other than the Householder.
- Use in any commercial environment.
- Consumable items, such as, but not exclusively, fuses in plugs, bulbs and breakable items which require routine replacement.
- Repair costs incurred that have not been authorised by Repairtech and/or carried out by a non-approved Repairtech engineer.

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## **FIRST STEPS:**

- Unpack the appliance and check to see if there is any damage. Do not connect the appliance if it is damaged. Report the damage immediately and retain the packing.
- If there is no damage to the appliance remove all packaging and securing tape from the appliance and dispose of it correctly (see 'Environmental Protection' Page 26).
- If this appliance is to replace an old refrigerator with a lock, you must as a safety measure break or remove the lock and/or door before disposal.
- Disconnect the mains plug from the mains socket. Cut off the mains cable as close to the appliance as possible and discard.
- Your old appliance contains insulation gases and refrigerant that must be disposed of correctly. Please ensure that the refrigerant circuit is not damaged before the appliance is taken away for correct disposal, in line with current legislation. If there is any doubt contact your Local Authority for instructions.
- This appliance may contain the refrigerant isobutene (R600a). This is a natural gas with a high level of environmental compatibility; however, caution is required as isobutene is a flammable gas. It is essential to ensure that refrigerant tubes are not damaged during transportation and the installation of the appliance. In the event that the refrigerant circuit is damaged, avoid naked flames or sources of ignition and ventilate the room in which the appliance is situated.

# INSTALLATION:

- In the interest of safety and to ensure correct use, before installing the appliance, read this user manual carefully.
- To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features.
- Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that anyone using it throughout its' life will be properly informed of the appliance use and safety. Please note that this warranty is not transferrable.
- The manufacturer accepts no responsibility for incorrect installation or use.

**IMPORTANT! This appliance must be left to stand in an upright position for at least 4 hours before being switched on for the first time.**

**This appliance has been designed for Domestic Use only.**

- Wash the interior of the appliance with lukewarm water containing a small amount of bicarbonate soda (5ml to 0.5 litres of water).
- For electrical connection carefully follow the instructions given.
- There must be adequate air circulation around the Appliance to avoid overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.
- Wherever possible the spacers of the product should be against a wall to avoid the possibility of touching or catching parts that may become hot, such as the compressor or condenser.

# REAR SPACERS:

- The rear of your new appliance will have either an exposed condenser (Fig.3) or a concealed condenser or 'flat-back' (Fig.2).
- Your Appliance may come supplied with spacers fitted to the rear or you may be supplied with two plastic spacers similar to those shown in Fig.3a or 3b. Fit these to the rear of the appliance as shown (Fig.3a & 3b). When fitted, the spacers will ensure an air gap between the condenser and the rear wall.
- If the appliance does not come supplied with spacers fitted or you are not supplied with plastic spacers to fit yourself, simply ensure that a gap of approximately 50mm is maintained behind the condenser and the rear wall.

Fig.1



Fig.2



Fig.3a

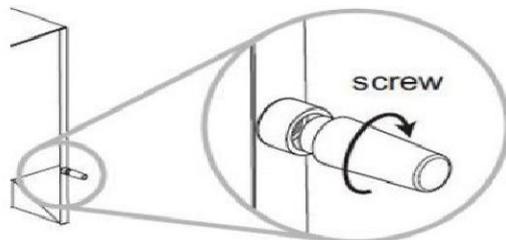
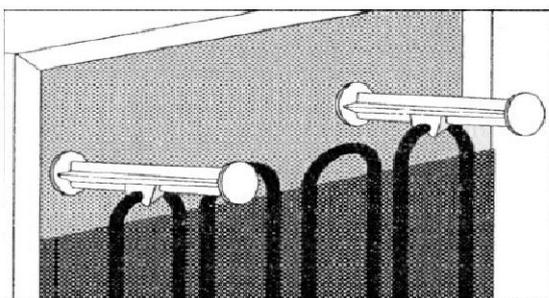


Fig.3b



- Connect the plug to an adjacent 13amp socket outlet and ensure that the appliance is not trapping the supply cable.
- Make sure that the plug is accessible after the installation of the appliance.
- Position the appliance in a dry atmosphere and out of direct sunlight.
- Do not position next to a cooker or other sources of heat, i.e. radiator.
- Leave a minimum gap of 2cm between the appliances in order to avoid condensation.
- Please ensure that there is an 'air-gap' between the appliance and the rear and side walls.
- Do not place or store heavy items on the top of this appliance.
- Ensure that the appliance is positioned on a firm flat floor.
- This appliance must be level.
- Ensure that the appliance is upright and wheels/feet are in firm contact with the floor so that the cabinet is stable.
- This appliance has been designed and manufactured to operate efficiently within an ambient temperature range of +16°C to +32°C.

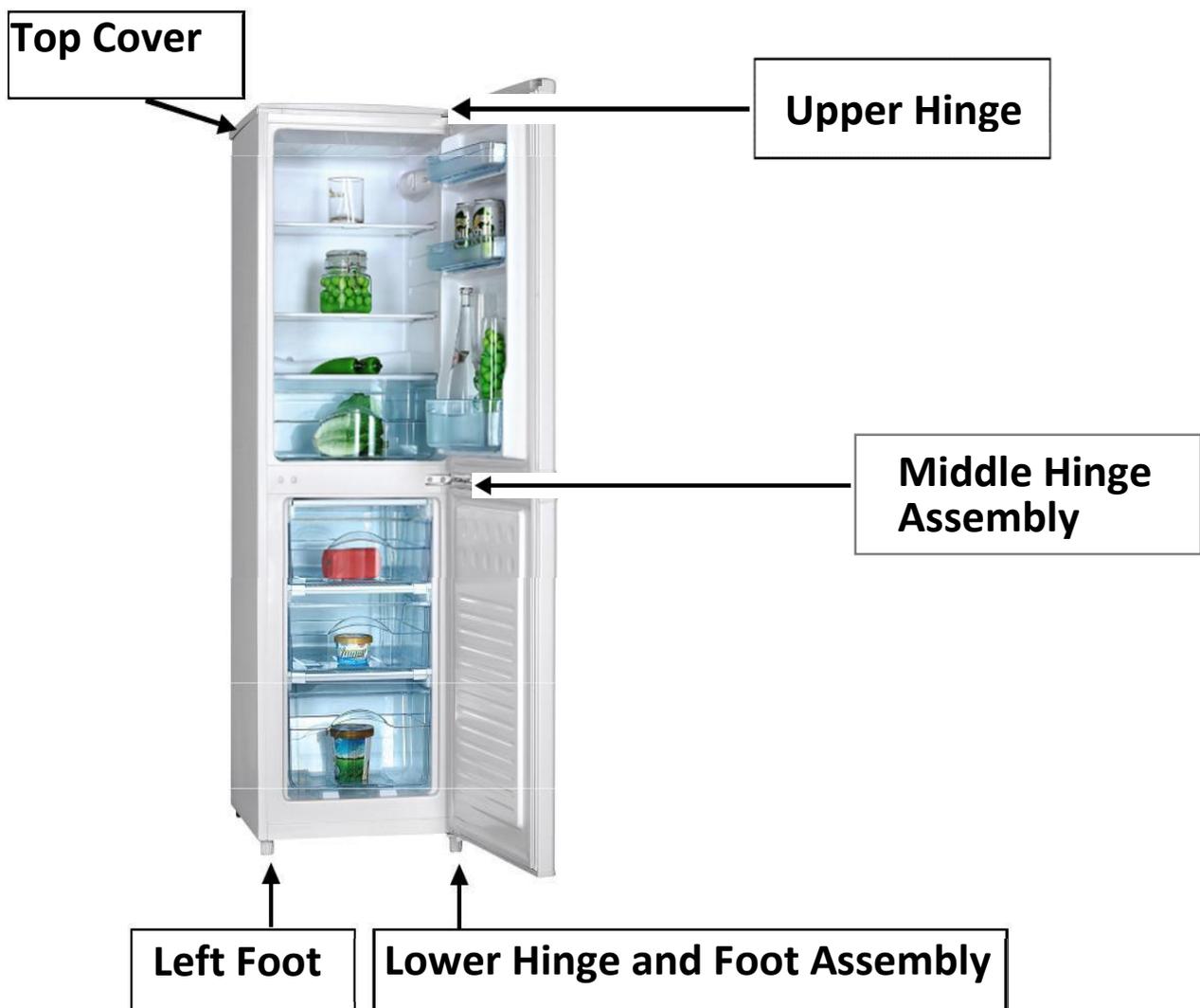
# REVERSING THE DOOR:

Please note that your appliance may be supplied with the doors left or right hand hinged.

The door opening can be reversed from “right hand hinged” to “left hand hinged” if required.

***Warning! When reversing the door, the appliance must not be connected to the mains. Remove the plug from the mains beforehand.***

*(Picture shown for indicative purposes only, model supplied may differ).*



- Remove the retaining screws and lift off the appliance top cover.
- Remove the screws and upper-hinge assembly then lift and remove the upper door away from the middle hinge assembly. Now remove the hinge pin from the upper hinge, turn the hinge over and refit the pin into the same hole.
- Remove the screws and middle hinge assembly then lift the lower door away from the lower hinge assembly.
- Remove the screws, lower hinge and foot assembly. Now remove the hinge pin from the lower hinge, turn the hinge over and refit the pin into the same hole.
- Remove the left foot and refit on the right-hand side.
- Now fit the lower hinge and foot assembly to the left-hand side. Tighten the screws.
- Place the lower door onto the lower hinge and then refit the middle hinge into the pre-drilled holes on the left-hand side of the cabinet. Tighten the screws.
- Now place the upper door onto the middle hinge and then refit the upper hinge into the pre-drilled holes on the left-hand side of the cabinet. Tighten the screws.
- Ensure that both doors are correctly aligned and that they seal correctly. If the doors require further alignment, slacken off the screws, re-align the doors then tighten the screws.
- Re-fit the appliance top cover.

## IMPORTANT NOTICE:

- This appliance should not be sited in a cold atmosphere, ***i.e. garage, cellar or shed where the temperature may fall below 10°C.*** Doing so may cause the freezer unit to under-freeze and lead to condensation issues (see below). If the ambient temperature is too low, the thermostat (located inside the fridge section) will shut off and the freezer will not be able to operate. If this continues for several hours you may find that some or all of the items stored inside your freezer section are not being maintained at the correct temperature. This does not indicate that there is a fault with the appliance!
- N.B. If you site this appliance in a garage/out-building or any other cold environment, condensation may occur depending on the ambient temperature. This may form on the outer cabinet and “pool” under the appliance. This is quite normal and does not indicate that there is a fault with the appliance. However, condensation droplets may also enter the appliance and damage the insulation.
- N.B. Condensation or related problems such as rust are not covered under the manufacturers guarantee!
- N.B. If you site this appliance in a very warm room/environment, i.e. conservatory, the motor may run continuously and the required temperature may not be achieved inside the cabinet(s).

# **CHILDREN AND VULNERABLE PEOPLE**

## **SAFETY:**

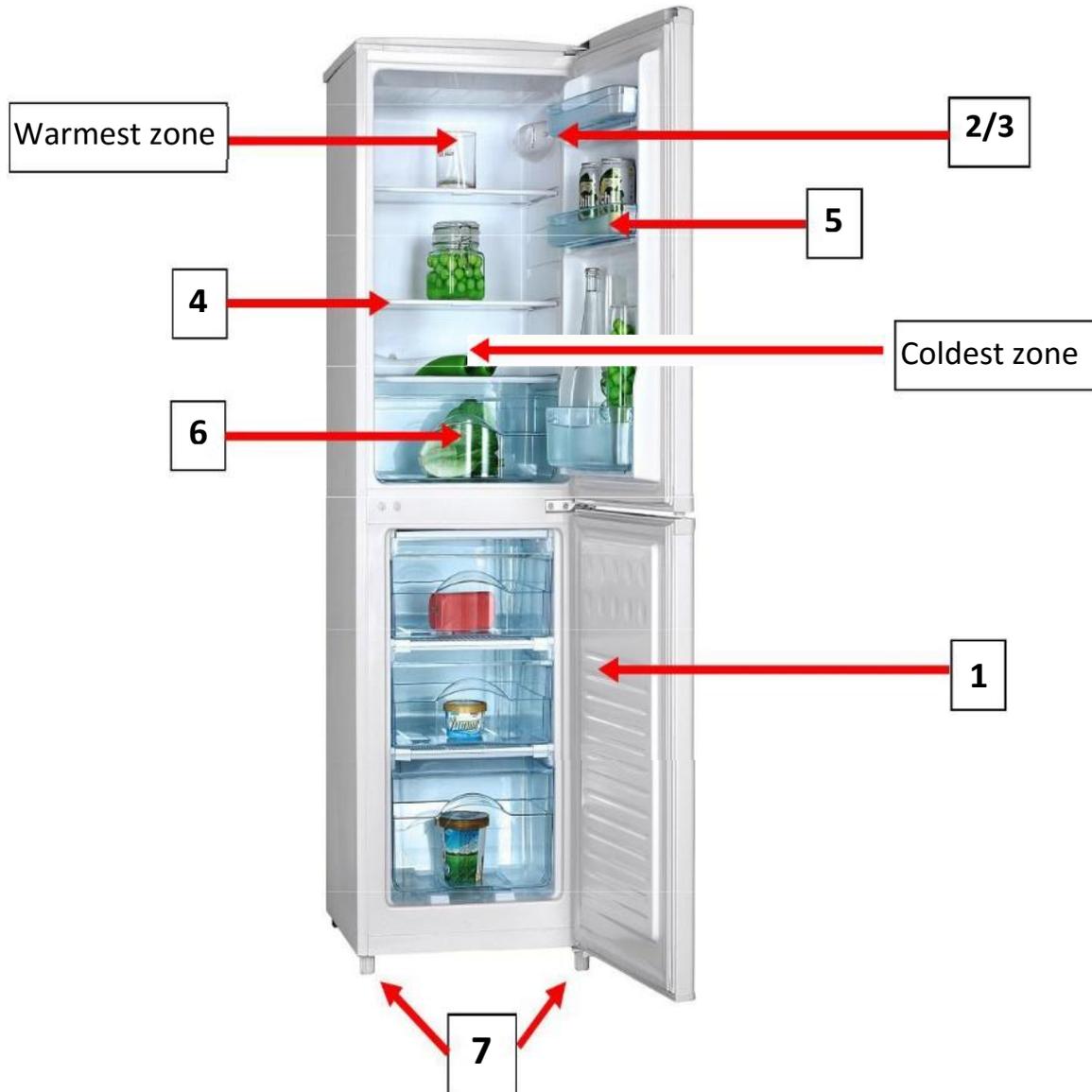
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are under supervision or have been given instruction concerning the use of the appliance in a safe way and therefore understand the hazards involved.
- Children aged from 3 to 8 years are allowed to load and unload this appliance.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be carried out by children unless they are aged from 8 years and above and supervised.
- Keep all packaging well away from children to avoid risk of suffocation.

## GENERAL SAFETY AND USE:

-  **WARNING!** Ensure that there is sufficient **ventilation around the product at all times and that it is free from any obstruction.**
-  **WARNING!** Don't pack food close together as this prevents air circulating.
-  **WARNING!** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
-  **WARNING!** Do not damage the refrigerant circuit.
-  **WARNING!** Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacture.
-  **WARNING!** Do not touch the light bulb if it has been on for a long period of time because it could be very hot.
-  **WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged.
-  **WARNING!** Do not locate multiple portable socket-outlets or portable power suppliers at the rear of the appliance.
-  **WARNING!** Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
-  The refrigerant isobutane (R-600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility but which is nonetheless flammable.

- ⚠ During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
- ⚠ Avoid open flames and sources of ignition.
- ⚠ It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- ⚠ This appliance is intended to be used in household and similar applications such as staff kitchen areas, staff rooms, offices and other working environments; farm houses and by clients in hotels, motels and other residential type environments; bed and breakfast type environments; catering and similar non-retail applications.
- ⚠ **WARNING!** Any electrical components (plug, power cord, compressor etc.) must be replaced by a certified service agent or qualified service personnel.
- ⚠ **WARNING!** The light bulb supplied with this appliance is a “special use lamp bulb” usable only with the appliance supplied. This “special use lamp” is not usable for domestic lighting.
- ⚠ Make sure that the plug is not squashed or damaged by the back of the appliance. Do not remove the plug by pulling the mains cable. If the plug socket is loose, do not insert the plug. The Power cord must **not** be lengthened.
- ⚠ This appliance is heavy. Care should be taken when moving it.
- ⚠ Do not remove or touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- ⚠ Avoid prolonged exposure of the appliance to direct sunlight.

# DESCRIPTION OF THE APPLIANCE:



- 1. Freezer Compartment**
- 2. Thermostat Control**
- 3. Interior Light**
- 4. Interior Glass Shelf**
- 5. Door Storage – Specific Areas for Bottles & Dairy Products**
- 6. Salad Crisper Box with Glass Shelf**
- 7. Two Levelling Feet**

*(Picture shown for indicative purposes only, model supplied may differ).*

# OPERATING THE APPLIANCE:

- Set the thermostat control to the required setting as detailed in the Temperature Control section.
- Leave the appliance for approximately 4 hours for the correct temperature to be reached.

## Temperature Control:

- Plug in your appliance. The internal temperature is controlled by a thermostat. There are 8 settings. 1 is the warmest setting and 7 is the coldest.
- Setting 0 is to turn the appliance on and off.
- The appliance may not operate at the correct temperature if it is in a particularly hot location or if you open the doors too often and leave them open for too long.



## Important:

During high ambient temperatures e.g. on hot summer days, it may be necessary to set the thermostat to the coldest setting (7). This may cause the compressor to run continuously in order to maintain a low temperature in the cabinet.

## **DAILY USE:**

- Do not put hot food into the appliance.
- Do not place food products directly against the rear wall.
- Frozen food must not be re-frozen once it has been thawed out.
- Store pre-packed frozen food in accordance with the food manufacturer's instructions.
- Food storage recommendations should be strictly adhered to.
- Do not place fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
- Ice-lollies can cause frost burns if consumed straight from the freezer.
- To avoid food contamination, please follow the instructions on Page 20.
- Opening the door for long periods of time can cause a significant increase of the temperature inside the appliance.
- Regularly clean all surfaces that come into contact with food.
- Store raw meat and fish in suitable containers in the refrigerator, so that there is no contact with other food. Avoid any drips onto other food.
- You may hear faint gurgling or bubbling sounds when the refrigerant is pumped to the cooling system and through the coils or tubing at the rear of the appliance. When the compressor is in operation you may hear a slight whirring sound or pulsating noise. The thermostat controls the operation of the compressor, and you may hear a slight click as it cycles in and out.

- One, two and three star freezer compartments (if they are present in the appliance) are not suitable for freezing fresh food.
- If the appliance is left empty for long periods of time, switch off, defrost, clean, dry and leave the doors open to prevent mould developing within the appliance.
- During a power cut, do not open the door(s).
- Do not open the door(s) too frequently.
- Do not keep the door(s) open for too long.
- Do not set the thermostat on too cold a temperature.
- Some accessories, such as drawers, can be removed to create larger storage volume and lower energy consumption.

Refrigerator compartments:	Type of Food:
Door or balconies of fridge compartment	<ul style="list-style-type: none"> <li>● Foods with natural preservatives, such as jams, juices, drinks or condiments.</li> <li>● Do not store perishable foods.</li> </ul>
Crisper drawer i.e. Salad drawer	<ul style="list-style-type: none"> <li>● Fruits, herbs and vegetables should be place separately in the crisper bin.</li> <li>● Do not store bananas, onions, potatoes or garlic in the refrigerator.</li> </ul>
Fridge shelf – bottom Chiller (box/drawer)	<ul style="list-style-type: none"> <li>● Raw meat, poultry or fish (for short-term storage).</li> <li>● Do not mix different types of raw meat or fish on the same shelf at the same time.</li> </ul>
Fridge shelf – middle	<ul style="list-style-type: none"> <li>● Dairy products.</li> </ul>
Fridge shelf – top	<ul style="list-style-type: none"> <li>● Foods that do not need cooking, such as ready meals, deli meats or leftovers.</li> </ul>
Freezer drawer(s)/shelf	<ul style="list-style-type: none"> <li>● Foods for long-term storage.</li> <li>● Bottom drawer/shelf for raw meat, poultry or fish.</li> <li>● Middle drawer/shelf for frozen vegetables or chips.</li> <li>● Top drawer/shelf for ice cream, frozen fruit or frozen baked goods.</li> <li>● Do not mix different types of raw meat or fish on the same shelf at the same time.</li> </ul>

# MAINTENANCE:

Before any maintenance or cleaning work is carried out, DISCONNECT the appliance from the ELECTRICITY supply.

## INTERNAL CLEANING:

- Clean the interior and accessories with warm water and bicarbonate of soda (5ml to 0.5 litre of water). Rinse and dry thoroughly. Do not use detergents, abrasive powders, highly perfumed cleaning products, wax polishes or cleaning products containing bleach or alcohol.
- Regularly examine the drain hole in the refrigerator to ensure that there is no blockage. If necessary, clean the drain hole, which is located on the internal back wall of the refrigerator cavity. If the drain hole is not unblocked, water will collect in the bottom of the appliance.

## EXTERNAL CLEANING:

- Wash the outer cabinet with warm soapy water. **Do NOT use abrasive products**. There may be sharp edges on the underside of the product, so care should be taken when cleaning.
- Once or twice a year dust the condenser unit at the rear of the appliance and the compressor at the back of the appliance, with a brush or vacuum cleaner. Any accumulation of dust will affect the performance of the appliance and cause increased energy consumption.

## DEFROSTING:

- If the ice builds up in the freezer compartment and exceeds 3-5mm, empty the contents and switch off the appliance, leave the door open and allow the ice to melt. **Do not use sharp objects to remove the ice.** Clean and dry the interior, close the door and turn on the power to the appliance.
- When the power has been restored the appliance will start to operate but it may take some time to achieve the pre-set operating temperature.
- Wrap frozen food in newspaper and put in a cool box if available during this process.

## WHEN THE APPLIANCE IS NOT IN USE:

- When the appliance is not in use for long periods, remove the contents, disconnect from the electricity supply and clean the appliance, leaving the door ajar until you wish to use the appliance again.

# **TROUBLE SHOOTING:**

## **THERE IS NO POWER TO THE APPLIANCE:**

- Check there is not a power cut.
- Check there is power to the electric socket/appliance and that it is switched on.
- Check the fuse in the plug (Must be 13 amp).

## **THE COMPRESSOR RUNS CONTINUOUSLY:**

- Is the door closed correctly?
- Have large quantities of food recently been added to the appliance? – If yes, allow the interior temperature to recover.
- Has the appliance door been opened frequently? – If yes, allow the interior temperature to recover.
- Is the thermostat control set to too high a level? – If yes, adjust the control to a lower setting.

## **THERE IS EXCESSIVE FROST/ICE BUILD-UP:**

- Ensure that the door has been closed correctly.
- Ensure that the door seal is clean and sealing correctly.
- Ensure the temperature controls not set on maximum.

## **THE APPLIANCE IS MAKING NOISE:**

- Refer to 'Daily Use' Page 18.
- Ensure that the appliance has been installed correctly, see Page 7.

# SERVICE:

- Any electrical work required or servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorised Service Center, and only genuine spare parts must be used.



- **WARNING!** During use, service or disposal of the appliance and it's packaging, please pay attention to the symbol on the left, which is located on rear of appliance (rear panel or compressor).



- Risk of "fire warning symbol". There are flammable materials in the refrigerant pipes and compressor. Be as far away as possible from any fire source during use, service and disposal.

## **INSURANCE:**

***Any warranty provided with this product does not cover loss of fridge/freezer contents!***

- Any claim for loss, damage, costs or expenses of an indirect or consequential nature including any economic loss or damage to foodstuffs or any other goods is excluded.
- We recommend that you inspect your fridge/freezer regularly to check that it is working correctly.
- Losses can result from deterioration following breakdown or accidental failure of the appliance, fuses, plugs or public electricity supply. These events can be covered by your standard home insurance or might require extra cover. Check with your insurance provider.

# ENVIRONMENTAL PROTECTION:

-  **This appliance does not contain gasses which could damage the ozone layer, in the refrigerant circuit or insulation materials.**
-  **The appliance must be disposed of correctly.**

The insulation foam contains flammable gases: the appliance must be disposed of according to the appliance regulations. Avoid damaging the cooling unit, especially the heat exchanger. The materials used on this appliance marked by the symbol  are recyclable.

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 on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for recycling of electrical and electronic equipment.



Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information about treatment, recovery and recycling of this product, please contact your Local Authority, your household waste disposal service or the Retailer where you purchased the product.

*We continuously strive to improve our products for the benefit of our customers. For this reason, we reserve the right to make changes to any product at any time, without notice.*

**DOMESTIC APPLIANCE DISTRIBUTORS;**

Henry John House  
Northway Lane  
Ashchurch  
Tewkesbury  
Gloucestershire  
GL20 8JH

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