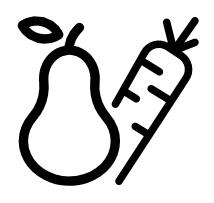
# GRUNDIG

# Frost Free Fridge - Freezer

Instruction of use



GKF3581VPS



## Please read these instructions first before using your appliance

Thank you for choosing a **Grundig** appliance.

Please take some time to read this user manual before using your appliance, to ensure you know how to safely operate the controls and functions.

Carefully follow all unpacking and installation instructions to ensure the appliance is correctly connected and fitted prior to use.

Please write your product model and serial number on the last page of this user manual, and store in a safe location close to the appliance for easy future reference.

This user manual may also be applicable for several other models. Differences between models will be listed.

If you have any questions or concerns, please call our contact centre or find help and information online at www.grundig.co.uk.

# **Explanation of symbols used throughout this User Manual:**



The terminal in the plug is marked with the symbol.



The freezer compartment is marked with the symbol.



Important information or useful usage tips.



Symbol for waste electrical and electronic equipment.



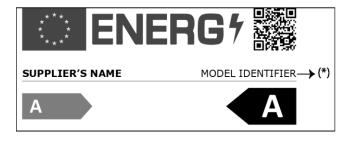
#### **WARNING!**

In order to ensure a normal operation of your refrigerating appliance, which uses a completely environmentally friendly refrigerant the R600a (flammable only under certain conditions) you must observe the following rules:

- Do not hinder the free circulation of the air around the appliance.
- Do not use mechanical devices in order to accelerate the defrosting, others than the ones recommended by the manufacturer.
- Do not destroy the refrigerating circuit.
- Do not use electric appliances inside the food keeping compartment, other than those that might have been recommended by the manufacturer.

#### Information

The model's technical information can be retrieved by scanning the QR code on the Energy label and proceeding to the website entering the model identifier.





Congratulations on your choice of a **GRUNDIG** quality Appliance which has been designed to give you service for many years.

# WARNING! **IMPORTANT!**

DO NOT connect your appliance to the electricity supply until all packing and transit protectors have been

- Leave to stand for at least 4 hours before switching on to allow compressor oil to settle if transported horizontally.
- If you are discarding an old refrigerator with a lock or latch fitted to the door, disable the lock/latch, ensure that it is left in a safe condition to prevent the entrapment of children.
- This fridge/freezer must only be used for its intended purpose i.e. the storing of edible foodstuff.
- Do not dispose of the appliance on a fire. At **GRUNDIG**, the care and protection of our environment is an ongoing commitment. This appliance which is among the latest range introduced is particularly environment friendly. Your appliance contains non CFC / HFC natural substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane) which are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit / pipes of the appliance in transportation and in use. In case of a damage do not expose the appliance to fire, potential ignition source and immediately ventilate the room where the appliance is situated.
- We suggest you contact your local authority for disposal information and facilities available.
- We do not recommend use of this appliance in an unheated, cold room. (E.g.: garage, conservatory, annex, shed, out-house etc.) See Installation Instructions on page 4 for further information.
- To obtain the best possible performance and trouble free operation from your appliance it is very important to carefully read these instructions.
- On delivery, check to make sure that the product is not damaged and that all the parts and accessories are in perfect condition.
- Ensure that the plug remains readily accessible.
- We do not recommend the use of extension leads and multi-way adapters.
- Failure to observe these instructions may invalidate your right to free service during the guarantee period.

**WARNING-** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

**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 electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- We suggest you keep these instructions in a safe place for easy reference.
- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- If there is a blue light on the refrigerator, do not look at the blue light with optical tools.

**Recycling** This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).

This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimize its impact on the environment. For further information, please contact your local or regional authorities.

Electronic products not included in the selective sorting process are potentially dangerous for the environment and human heath due to the presence of hazardous substances.

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#### **ELECTRICAL REQUIREMENTS**

Before you insert the plug into the wall socket make sure that the voltage and the frequency shown in the rating plate inside the appliance corresponds to your electricity supply.

Rating label is on the left hand side of fridge inner liner.

#### **WARNING:**

When positioning the appliance ensure the supply cord is not trapped or damaged.

We recommend that this appliance is connected to the mains supply via a suitable switched and fused socket in a readily accessible position.

Should the mains lead of the appliance become damaged or should it need replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from a **GRUNDIG** Authorised Service Agent.

#### **WARNING! THIS APPLIANCE MUST BE EARTHED**

If the fitted moulded plug is not suitable for your socket, then the plug should be cut off and an appropriate plug fitted. Destroy the old plug which is cut off as a plug with bared cord could cause a shock hazard if inserted into a socket elsewhere in the house.

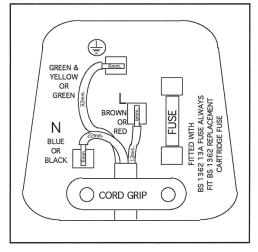
The moulded plug on this appliance incorporates a 13 A fuse. Should the fuse need to be replaced an ASTA approved BS 1362 fuse of the same rating must be used. Do not forget to refit the fuse cover. In the event of losing the fuse cover the plug must not be used until a replacement fuse cover has been fitted. Colour of the replacement fuse cover must be the same colour as that visible on the pin face of the plug. Fuse covers are available from any good electrical store.

**WARNING:** Do not locate extension sockets or charging transformers/power supplies or Lithium-Iron battery operated products adjacent to the compressor as they could overheat.

#### **IMPORTANT! FITTING A DIFFERENT PLUG**

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug proceed as follows: (See diagram).

- 1. Connect the green-yellow or green (Earth) wire to the terminal in the plug marked 'E' or with the symbol or coloured green and yellow or green.
- 2. Connect the blue (Neutral) wire to the terminal in the plug marked 'N' or coloured black.
- 3. Connect the brown (Live) wire to the terminal in the plug marked 'L' or coloured red. With alternative plugs a 13 A fuse must be fitted either in the plug or adaptor or in the main fuse box. If in doubt, contact a qualified electrician.



#### TRANSPORTATION INSTRUCTIONS

- 1. The appliance should be transported only in an upright position. The packing as supplied must be intact during transportation.
- 2. If transported horizontally, leave to stand upright for at least **4** hours before switching on, to allow compressor oil to settle.
- 3. Failure to comply with the above instructions could result in damage to the appliance, for which the manufacturer will not be held liable.
- 4. The appliance must be protected against rain, moisture and other atmospheric influences.
- 5. When positioning your appliance take care not to damage your flooring, pipes, wall coverings etc. Do not move the appliance by pulling by the door or handle.
- 6. Empty any water in the drain tray before moving. See section "Defrosting" and "Cleaning and Care" for further information.
- 7. Make sure that the defrost water pipe at the back of the product is fixed to the plastic evaporating pan on the top of the compressor, to avoid defrost water spillage on the floor.

#### Important!

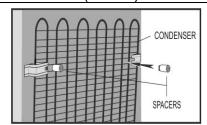
- Care must be taken while cleaning/carrying the appliance not to touch the bottom of the condenser metal wires at the back of the appliance, as this could cause injury to fingers and hands.
- Do not attempt to sit or stand on top of your appliance as it is not designed for such use. You could injure yourself or damage the appliance.
- Make sure that the mains cable is not caught under the appliance during and after moving, as this could damage the cable.
- Do not allow children to play with the appliance or tamper with the controls. **GRUNDIG** declines to accept any liability should the instructions not be followed.

### **INSTALLATION INSTRUCTIONS**

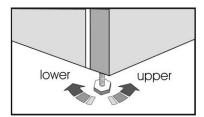
- 1. The space in the room where the appliance is installed must not be smaller than 10 cubic metres.
- 2. This appliance has been designed to operate in ambient temperatures up to 38 degrees C (100 degrees F) and is equipped with Freezer Guard technology which ensures that even if the ambient temperature falls to -15°C, frozen food in the freezer does not thaw thanks to this. So, you may then install your appliance in a garage or an unheated room without having to worry about frozen food in the freezer being spoilt. However, at low ambient temperatures mentioned above, fridge contents are likely to freeze, so check and consume food in the fridge accordingly. When the ambient temperature returns to normal, you may change the knob setting to suit your needs. If the ambient temperature is below 0°C, the food in the fridge compartment will freeze. So, we recommend you don't use the fridge compartment in such low ambient conditions. You can continue using the freezer compartment as usual.
- 3. Do not place the appliance near cookers, radiators or in direct sunlight as this will cause your appliance to work harder. If installed next to a source of heat or freezer, maintain the following minimum side clearances:

From Cookers	2" (50 mm)
From Radiators	12" (300 mm)
From Refrigerators or Larder Fridge	1" (25 mm)

4. Make sure that sufficient room is provided around the appliance to ensure free air circulation. Fit the two plastic wall spacers supplied with the appliance rotating 1/4 turn to the condenser at the back of the refrigerator (see diagram).



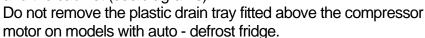
5. The fridge/freezer should be located on a smooth surface. The two front feet can be adjusted as required. To ensure that, your appliance is standing upright adjust the two front feet by turning clockwise or anti-clockwise, until the product is in firm contact with the floor. Correct adjustment of feet avoids excessive vibration and noise.

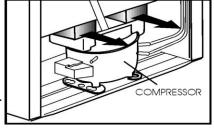


**6.** Refer to cleaning and care section to prepare your appliance for use.

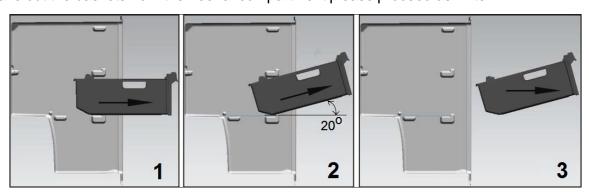
#### **WARNING!**

Do not connect your appliance to the electricity supply until all the packing and transit protectors have been removed including polystyrene block(s) inserted between the compressor motor and the cabinet (see diagrams).

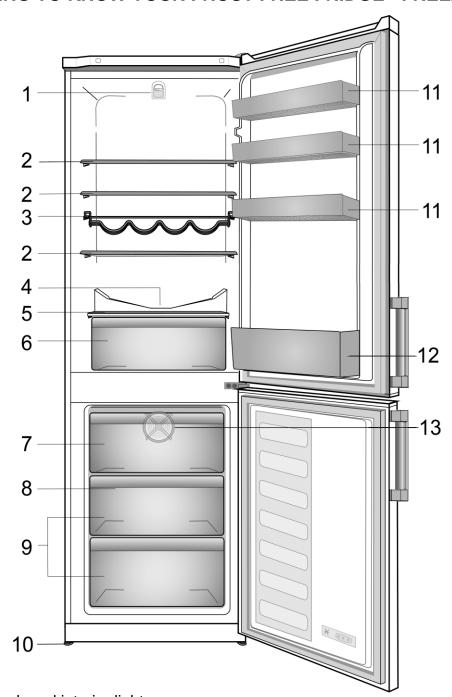




7. To take out the baskets from the freezer compartment please proceed as in item:



#### **GETTING TO KNOW YOUR FROST FREE FRIDGE - FREEZER**

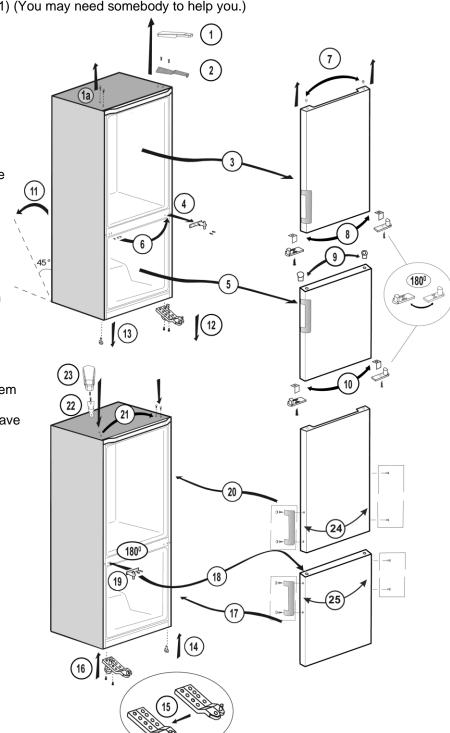


- 1 Thermostat knob and interior light
- 2 Cabinet shelves
- 3 Wine bottles support
- 4 Defrost water collection channel
- 5 Salad crisper cover
- 6 Salad crisper
- 7 Fast Freeze compartment
- 8 Ice tray support & ice tray
- 9 Frozen foods storage drawers
- 10 Adjustable feet
- 11 Door shelves
- 12 Bottle shelf
- 13 Freezer fan
  - Figures in this user manual are schematic and may not match the product exactly. If the subject parts are not included in the product you have purchased, then those parts are valid for other models.

### REVERSING THE DOORS

(You may need somebody to help you.)

- 1- Switch off the appliance at the socket outlet and pull out the mains plug.
- 2- Remove all loose items and fittings and food, if any, from inside the appliance and door racks.
- 3- Remove the plastic cover of the top hinge and the two plastic ornaments on top of the cabinet. (1 & 1a)
- 4- Unscrew the bolts and remove the top hinge while holding fridge door. (2)
- 5- Remove the fridge door from the middle hinge. (3)
- 6- Unscrew the bolts and remove the middle hinge while holding freezer door. (4)
- 7- Remove the freezer door from the lower hinge. (5)
- 8- Reposition plugs on the opposite side. (6)
- 9- Reposition the hinge bushing and the tap on the fridge door. (7)
- 10- Unscrew and reposition the middle hinge bushing from fridge door. (8)
- 11- Reposition the hinge bushing and the tap on the freezer door. (9)
- 12- Unscrew and reposition the bottom hinge bushing from freezer door. (10)
- 13- Carefully tilt the appliance on its back. (11) (You may need somebody to help you.)
- 14- Take off lower hinge. (12)
- 15- Unscrew the screw level. (13)
- 16- Screw the screw level. (14)
- 17- Reposition the lower hinge pin. (15)
- 18- Take on lower hinge. (16)
- 19- Locate the freezer door to the lower hinge and attach to the cabinet. (17)
- 20- Locate the middle hinge on the freezer door. (18)
- 21- Fit the middle hinge. (19)
- 22- Locate the fridge door to the middle hinge and attach to the cabinet. (20)
- 23- Reposition the two plastic ornaments on top of the cabinet. (21)
- 24- Locate the top hinge on the fridge door, fit on top of the cabinet and screw the bolts. (22)
- 25- Fit the plastic cover of the top hinge. (23)
- 26- Unscrew and reposition the handles from the doors. (24 & 25)
- 27- Carefully stand your appliance (you may need somebody to help you) adjust the front feet.
- 28- Put back all, loose items and fittings.
- 29- Wait for at least 4 hours to allow the system to settle before switching on.
- 30- Once the correct storage temperatures have been reached in the appliance, put back all the food.



# SUGGESTED ARRANGEMENT OF FOOD IN THE FROST FREE FRIDGE - FREEZER

Arrangement examples (see diagram):

- 1. Baked, chilled cooked food, dairy products, cans.
- 2. Meat, sausages, cold cuts.
- 3. Fruit, vegetables, salads.
- 4. Frozen food and freezing of fresh food.
- 5. Making, storing ice cubes.
- 6. Frozen food.
- 7. Butter, cheese, eggs, small bottles, cans, tubes.
- 8. Tall, large bottles, beverages.
- 9. Wine bottles.

The following guidelines and recommendations are suggested to obtain the best results and storage hygiene.

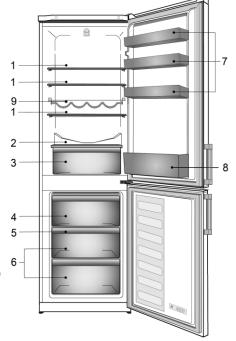
- 1. The fridge compartment is for the short term storage of fresh food and drinks.
- 2. The freezer compartment is  $\star$  rated and suitable for the freezing and storage of pre-frozen food. The recommendation for  $\star$  storage as stated on the food packaging should be observed at all times.
- 3. Cooked dishes must be stored in airtight covered containers.
- 4. Fresh wrapped produce can be placed on the shelf. Fresh fruit and vegetables should be cleaned and stored in the crisper bins.
- 5. Bottles can be placed in the door section.
- To store raw meat, wrap in polythene bags and place on the lowest shelf. Do not allow to come into contact with cooked food to avoid contamination. For safety, only store raw meat for two to three days.
- 7. Keep the food packed wrapped or covered. Allow hot food and beverages to cool before placing them in the fridge. Do not store explosive substances. High proof alcohol must be stored upright in sealed containers. Left over canned food should not be stored in the can.
- 8. Fizzy drinks should not be frozen and products such as flavoured water ices should not be consumed too cold.
- 9. Some fruit and vegetables suffer damage if kept at temperatures near 0°C. Therefore, wrap pineapples, melons, cucumbers, tomatoes and similar produce in polythene bags.
- 10. Place chilled cooked food and similar food near the rear of the fridge inner liner where the cold wall is located.
- 11. Shelves, racks, crisper bins, drawers, flaps, bottle grippers are all removable.
- 12. Do not leave frozen food at room temperature to thaw; the best way to defrost food is to put it in the fridge to thaw slowly. Make sure you avoid defrosting food or food juices drip onto other food.
- 13. For hygiene reasons, always wrap food using a suitable packaging material before storing in your appliance to avoid contact with the appliance surface.

## VitaminCare+

Fruits and vegetables stored in crispers illuminated with the VitaminCare+ technology preserve their vitamin A and C content for a longer time thanks to the blue, green, red lights and dark cycles, which simulate a day cycle.

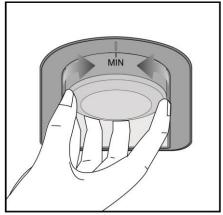
With this technology, you can keep your fruits & vegetables tasty & healthy longer which helps you to minimize food waste at home.

If you open the door of the refrigerator during the dark period of the VitaminCare+ technology, the refrigerator will automatically detect this and enable the blue, green or red light to illuminate the crisper for your convenience. After you have closed the door of the refrigerator, the dark period will continue, representing the night time in a day cycle.



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#### TEMPERATURE CONTROL AND ADJUSTMENT



Operating temperatures are controlled by the thermostat knob (see diagram) located on the ceiling of fridge compartment. Settings may be made from **MIN**, 1 ... **MAX**, **MAX** being the coldest position.

When the appliance is switched on for the first time, the thermostat should be adjusted so that after 24 hours, the average fridge temperature is no higher than +5°C (+41°F). We recommend you set the thermostat halfway between the **MIN** and **MAX** setting and monitor to obtain the desired temperature i.e. towards **MAX** you will obtain a colder fridge temperature and vice versa. Some sections of the fridge may be cooler or warmer (such as the salad crisper and the top part of the cabinet) which is quite normal.

The normal storage temperature of the freezer should be -18°C (0°F). Lower temperatures may be obtained by adjusting thermostat knob towards **MAX** position.

We recommend that you check the temperature with an accurate thermometer to ensure that the storage compartments are kept to the desired temperature. Remember you must take your reading very quickly since the thermometer temperature will rise very rapidly after you remove it from the freezer. Please remember each time the door is opened cold air escapes and the internal temperature rises. Therefore, never leave the door open and ensure it is closed immediately after food is put in or removed.

#### **BEFORE OPERATING**

#### Final Check

Before you start using the appliance check that:

- 1. The feet have been adjusted for perfect levelling.
- 2. The interior is dry, and air can circulate freely at the rear.
- 3. The interior is clean as recommended under "Cleaning and care."
- 4. The plug has been inserted into the wall socket and the electricity is switched on. When the door is open the interior light will come on.

#### And note that:

- 5. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also make some (noise), whether the compressor is running or not. This is quite normal.
- 6. Slight undulation of the top of the cabinet is quite normal due to the manufacturing process used; it is not a defect.
- 7. We recommend setting the thermostat knob midway and monitor the temperature to ensure the appliance maintains desired storage temperatures (See section Temperature Control and Adjustment).
- 8. Do not load the appliance immediately it is switched on. Wait until the correct storage temperature has been reached. We recommend checking the temperature with an accurate thermometer (see: Temperature Control and Adjustment).

#### STORING FROZEN FOOD

Your freezer is suitable for the long-term storage of commercially frozen foods and also can be used to freeze and store fresh food.

If there is a power failure, do not open the door. Frozen food should not be affected if the failure lasts for less than **13** hrs. If the failure is longer, then the food should be checked and either eaten immediately or cooked and then re-frozen.

#### FREEZING FRESH FOOD

Please observe the following instructions to obtain the best results.

Do not freeze too large a quantity at any one time. The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.

Do not exceed the freezing capacity of your appliance in 24 h.

Placing warm food into the freezer compartment causes the refrigeration machine to operate continuously until the food is frozen solid. This can temporarily lead to excessive cooling of the refrigeration compartment.

When freezing fresh food, keep the thermostat knob at medium position. Small quantities of food up to 1/2 kg. (1 lb) can be frozen without adjusting the temperature control knob. Take special care not to mix already frozen food and fresh food.

#### **MAKING ICE CUBES**

Fill the ice - cube tray 3/4 full with water and place it in the Ice Bank. Loosen frozen trays with the handle of a spoon, never use sharp edged objects such as knives, forks. Store ice-cubes in the Ice Bank.

**Note:** If freshly made ice cubes are not consumed for several weeks and stored in Ice Bank, they will slowly reduce in size and eventually disappear completely.

#### **DEFROSTING**

#### A) Fridge compartment

The fridge compartment defrosts automatically. The defrost water runs to the drain tube via a collection container at the back of the appliance (1). During defrosting, water droplets may form at the back of the fridge compartment where a concealed evaporator is located. Some droplets may remain on the liner and refreeze when defrosting is completed. Do not use pointed or sharp-edged objects such as knives or forks to remove the droplets which have refrozen.

If, at any time, the defrost water does not drain from the collection channel, check that no food particles have blocked the drain tube. The drain tube can be cleared with a pipe-cleaner or pushing the special plastic plunger provided down the drain tube (2). Check that the tube is permanently placed with its end in the collecting tray on the compressor to prevent the water spilling. If the frost layer reaches about 1/4" (7 mm), reduce the setting (i.e. from 4 to 1) to restart automatic defrosting.

#### B) Freezer compartment

The freezer compartment defrosts automatically.

#### Warnings!

The fan inside the freezer compartment circulates cold air. Never insert any object through the guard. Do not allow children to play with the freezer fan.

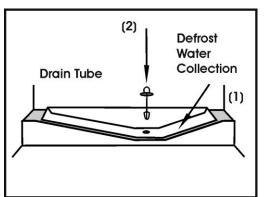
Never store products that contain inflammable propellant gas (e.g. dispensers, spray cans etc.) or explosive substances. Don't cover the shelves with any protective materials, which may obstruct air circulation.

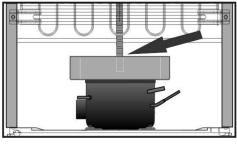
Do not allow children to play with the appliance or tamper with the controls.

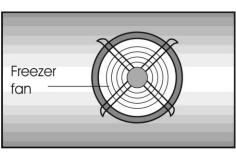
Do not obstruct the freezer fan guard to ensure that you obtain the best possible performance from your appliance.

#### Warning!

Your appliance is fitted with a circulating fan which is essential for the performance of the freezer. Please ensure the fan is not blocked (stopped) or impaired by food or packaging. Blocking (stopping) or impairing the fan can result in an increase of the internal freezer temperature (thawing).







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#### REPLACING THE INTERIOR LIGHT BULB

To change the Bulb/LED used for illumination of your refrigerator, call your Authorised Service. The lamp(s) used in this appliance is not suitable for household room illumination. The intended purpose of this lamp is to assist the user to place foodstuffs in the refrigerator / freezer in a safe and comfortable way.

The lamps used in this appliance have to withstand extreme physical conditions such as temperatures below -20°C.

#### **CLEANING AND CARE**

- **1.** We recommend that you switch off the appliance at the socket outlet and pull out the mains plug before cleaning.
- **2.** Never use any sharp instruments or abrasive substances, soap, household cleaner, detergent or wax polish for cleaning.
  - 3. Use lukewarm water to clean the cabinet of the appliance and wipe it dry.
- **4.** Use a damp cloth wrung out in a solution of one teaspoon of bicarbonate of soda to one pint of water to clean the interior and wipe it dry.
  - **5.** Make sure that no water enters the temperature control box.
- **6.** If the appliance is not going to be used for a long period of time, switch it off, remove all food, clean it and leave the door ajar.
- **7.** Any dust that gathers on the condenser, which is located at the back of the appliance, should be removed once a year with a vacuum cleaner.
- **8.** Check door seals regularly to ensure they are clean and free from food particles.
- 9. Never:
- Clean the appliance with unsuitable material, e.g. petroleum based products.
- Subject it to high temperatures in any way.
- Scour, rub etc., with abrasive material.
- **10.** Removal of door tray:
- To remove a door tray, remove all the contents and then simply push the door tray upwards from the base.
- **11.** Make sure that the special plastic container (drain tray) at the back of the appliance which collects defrost water is clean at all times. If you want to remove the tray to clean it follow the instructions below:
  - Switch off at the socket outlet and pull out the mains plug.
  - Push the lug down with the tip of a screwdriver & pull out with a jerk movement.
  - Clean the drain tray and wipe it dry.
  - Reassemble, reversing the sequence and operations.
- 12. To remove a freezer drawer, pull it as far as possible, tilt it upwards and then pull it out completely.
- **13.** Avoid spillage of food particularly small items like rice, peas, beans through the fan guard as they may cause the cooling system to block and therefore operate less efficiently.

#### DO'S AND DON'TS

- **Do-** Clean and defrost your appliance regularly (see "Cleaning and Care").
- **Do-** Keep raw meat and poultry below cooked food and dairy products.
- **Do-** Take off any unusable leaves on vegetables and wipe off any soil.
- **Do-** Leave lettuce, cabbage, parsley and cauliflower on the stem.
- **Do-** Wrap cheese firstly in greaseproof paper and then in a polythene bag, excluding as much air as possible. For best results, take out of the fridge compartment an hour before eating.
- **Do-** Wrap raw meat and poultry loosely in polythene or aluminium foil. This prevents drying.
- **Do-** Wrap fish and offal in polythene bags.
- **Do-** Wrap food with a strong odour or which may dry out, in polythene bags, or aluminium foil or place in airtight container.
- **Do-** Wrap bread well to keep it fresh.
- **Do-** Chill white wines, beer, lager and mineral water before serving.
- **Do-** Check contents of the freezer every so often.
- **Do-** Keep food for as short a time as possible and adhere to "Best Before" and "Use by" etc. dates.
- **Do-** Store commercially frozen food in accordance with the instructions given on the packets.
- **Do-** Always choose high quality fresh food and be sure it is thoroughly clean before you freeze it.
- **Do-** Prepare fresh food for freezing in small portions to ensure rapid freezing.
- **Do-** Wrap all food in aluminium foil or freezer quality polythene bags and make sure any air is excluded.
- **Do-** Wrap frozen food immediately after purchasing and put it in to the freezer as soon as possible.
- **Do-** Defrost food in the fridge compartment.
- **Do-** Remove ice cream from the freezer 10-20 minutes before serving.

**Don't-** Store bananas in your fridge compartment.

**Don't-** Store melon in your fridge. It can be chilled for short periods as long as it is wrapped to prevent it flavouring other food.

**Don't-** Cover the shelves with any protective materials which may obstruct air circulation.

**Don't-** Store poisonous or any dangerous substances in your appliance. It has been designed for the storage of edible foodstuffs only.

**Don't-** Consume food which has been stored for an excessive length of time.

**Don't-** Store cooked and fresh food together in the same container. They should be packaged and stored separately.

**Don't-** Let defrosting food or food juices drip onto food.

**Don't-** Leave the door open for long periods, as this will make the appliance more costly to run and cause excessive ice formation.

**Don't-** Use sharp edged objects such as knives or forks to remove the ice.

**Don't-** Put hot food into the appliance. Let it cool down first.

**Don't-** Put liquid-filled bottles or sealed cans containing carbonated liquids into the freezer, as they may burst.

Don't- Exceed the maximum freezing loads (in any 24 hours) when freezing fresh food.

**Don't-** Give children ice-cream and water ices direct from the freezer. The low temperature may cause 'freezer burns' on lips.

Don't- Freeze fizzy drinks.

**Don't-** Try to keep frozen food which has thawed; it should be eaten within 24 hours or cooked and refrozen.

Don't- Remove items from the freezer with wet hands.

**Don't-** Close the freezer door before placing the compartment cover in its place.

**Don't-** Leave frozen food at room temperature to thaw; the best way to defrost food is to put it in the fridge to thaw slowly. Make sure you avoid defrosting food or food juices drip onto other food.

#### **ENERGY SAVING TIPS**

- 1- Ensure your appliance is installed in a well ventilated area. If the ambient temperature is low (but in no case lower than 10 degrees C), then the energy saving will be more. In this case, check temperatures of fridge and freezer compartments with an accurate thermometer and lower the thermostat setting (towards 1) if necessary.
- **2-** Ensure the time between buying chilled/frozen food and placing them in your appliance is kept at minimum, particularly in summer. We recommend you use a cool bag or a special carrier bag to carry frozen food.
- **3-** Do not leave the door (s) of your appliance open longer than necessary and ensure they are closed properly after each opening.
- **4-** Defrost frozen food in the fridge compartment, so that frozen food acts as an ice pack to assist cooling in the fridge.

#### PROBLEM SOLVING

If the appliance does not operate when switched on, check whether:

- The plug is inserted properly in the socket and that the power supply is on. (To check the power supply to the socket, plug in another appliance).
- The fuse has blown/circuit breaker has tripped/main distribution switch has been turned off.
- The temperature control has been set correctly.
- New plug is wired correctly if you have changed the fitted moulded plug.

If the appliance is still not operating after the above checks, please refer to the section on "How to Obtain Service".

Please ensure that above checks have been made as a charge will be made if no fault is found.



# GRUNDIG UK AND IRELAND STANDARD MANUFACTURER GUARANTEE TERMS AND CONDITIONS

Your new Grundig product is guaranteed against faulty materials, defective components or manufacturing defects.

The standard guarantee starts from the date of original purchase of the product and lasts for a period of twenty-four (24) months unless Beko plc (the "Manufacturer") agrees to extend the guarantee for the product in writing.

If you have any questions about the guarantee on your product (including how long it is valid), please contact your retailer or our contact centre on **0333 207 9920** (UK and Northern Ireland) or **01 691 0203** (Republic of Ireland)

This guarantee does not in any way diminish or affect your statutory rights in connection with the product. This guarantee is in addition to your statutory rights as a consumer. If you have any questions about these rights, please contact the retailer from which you purchased the product. In certain circumstances, it is possible that your statutory rights may offer additional or higher levels of protection than those offered under the terms of this guarantee.

#### What is covered by this quarantee?

- Repairs to the product required as a result of faulty materials, defective components or manufacturing defects.
- Functional replacement parts to repair a product.
- The costs of a Grundig Approved Engineer to carry out the repair.

#### What is not covered?

- Transit and delivery damage.
- Cabinet or appearance parts, including but not limited to control knobs, flaps and handles.
- Accessories and/or consumable items including but not limited to ice trays, scrapers, cutlery baskets, filters and light bulbs.
- · Repairs necessary as a direct or indirect result of:
  - Accidental damage, misuse or abuse of a product.
  - An attempted repair of a product by anyone other than a Grundig Approved Engineer (the "Engineer").
  - Installation or use of a product where such installation or use fails to meet the requirements contained in this
    quarantee or the User Instructions Booklet.
- Repairs to a product operated at any time on commercial or non-residential household premises (unless we have previously agreed to the installation environment).

This guarantee is limited to the cost of repairing the product. To the extent permitted by law, the Manufacturer does not accept and will not be held liable for any financial loss incurred in connection with the failure of any product to operate in accordance with the expected standards. Such financial loss includes but is not limited to loss arising from:

- Time taken off work.
- Damaged food, clothing or other items.
- Meals taken at restaurants or from takeaways.
- · General compensation for inconvenience.

#### **Important Notes**

- 1. Your product is designed and built for domestic household use only.
- 2. The guarantee will automatically be void if the product is installed or is used in commercial or non-residential domestic household premises, unless we have previously agreed to the installation environment.
- The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided with your product.
- 4. Professional installation by a qualified Electrical Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers (as incorrect installation may result in you having to pay for the cost of repairing the product).
- 5. Gas Cookers must be professionally installed by a Gas Safe (or Gas Networks Ireland for Republic of Ireland) registered gas installer.
- 6. This guarantee is given in respect of products purchased and used within the United Kingdom and the Republic of Ireland.
- 7. This guarantee is effective from the initial date of purchase of a new product from an authorised retailer and will be void if the product is resold.
- 8. This guarantee does not apply to graded sales (where the product is purchased as a "second").
- 9. Possession of a copy of these terms and conditions does not necessarily mean that a product has the benefit of this guarantee. If you have any questions, please call our Call Centre on the number set out above.
- 10. The Manufacturer reserves the right to terminate the guarantee if its staff or representatives are subjected to physical or verbal abuse in the course of carrying out their duties.
- 11. Optional extras, where available (i.e. extendable feet) are supplied on a chargeable basis only.

#### Does Grundig offer replacements?

This is a repair-only guarantee. On occasion, the Manufacturer may at its sole discretion, replace your product with a new product instead of carrying out a repair. Where a replacement is offered, this would normally be an identical model but when this is not possible, a model of similar specification will be provided. The Manufacturer will cover the costs and arrange for the delivery of the new product and for the return of the old product. Any costs related to disconnecting the faulty product and installing the replacement product will not be borne by the Manufacturer unless previously agreed to in writing. The original guarantee will continue to apply to the replacement product; the new product will not come with a new guarantee.

#### When will the repair take place?

Our Engineers work Monday to Friday 9.00am to 5.00pm. Appointments outside these hours may be possible at the sole discretion of the Manufacturer but cannot be guaranteed. Whilst our Engineers will endeavour to minimize inconvenience and to meet requests for specific timed appointments, this cannot be guaranteed. We will not be liable for delays or if it is unable to carry out a repair because a convenient appointment cannot be arranged.

#### Will there be any charge for the repairs?

It is your responsibility to provide evidence to the Engineer that your product is covered by this guarantee with a proof of purchase. The Manufacturer reserves the right to charge for the reasonable cost of any service call if:

- You cannot provide evidence that your product is covered by this guarantee.
- Where a service call has been made and the engineer finds that there is no fault with your product.
- That your product has not been installed or operated in accordance with the User Instructions Booklet.
- That the fault was caused by something other than faulty materials, defective components or manufacturing defects.
- For missed appointments.

Payment of these costs are due immediately upon the Engineer providing you with an invoice. The Manufacturer reserves the right to terminate the guarantee if you fail to pay the costs for the service call in a timely manner.

If you are a resident of the United Kingdom, this guarantee will be governed by English law and subject to the English Courts, save where you live in another part of the United Kingdom, in which case the law and courts of that location will apply.

If you are resident in the Republic of Ireland, this guarantee will be governed by Irish law and the Irish courts will have jurisdiction.

This guarantee is provided by Beko plc. Beko House, 1 Greenhill Crescent, Watford, Hertfordshire. WD18 8QU.

Beko plc is registered in England and Wales with company registration number 02415578.

#### HOW TO OBTAIN SERVICE FOR YOUR APPLIANCE

Please keep your purchase receipt or other proof of purchase details in a safe place; you will need to have this documentation available should the product require attention under guarantee.

Please take a few moments to complete the details below, as you will need this information when you call us, or to use our online services. When you call us you may be required to input your serial number into your telephone keypad. For help please visit grundig.co.uk/support/model-finder

- The product model number is printed on the Operating Instruction Booklet / User guide
- The product model and serial number is printed on the Rating Label affixed to the appliance.
- The Retailer (Purchased from) and Date of purchase will be printed on your purchase receipt or other proof of purchase paperwork

Recording of these details alone will not count as proof of purchase. A valid proof of purchase is required for requesting service under guarantee.

Model number	Serial number	Purchased from	Date of purchase

#### For service under guarantee or for product advice please call our Contact centre

Before requesting service please check the troubleshooting guide in the Operating Instructions booklet, as a charge may be levied where no fault is found, and even though your product may still be under guarantee.

After arranging service the area around the product must be easily accessible to the Engineer, without the need for cabinets or furniture to be removed or moved.

It is your responsibility to ensure our Engineers have a clean and safe environment to carry out any repairs.

Please have your Model number and Serial number available when you call us, as you may be required to input your serial number into your telephone keypad during your call.

#### **UK Mainland & Northern Ireland:**

# 0333 207 9920

Landline or mobile calls to 0333 numbers cost no more than calls to geographic numbers 01 or 02, and are charged at the basic rate. Calls from landlines and mobiles are included in free call packages but please check with your telephone service provider for exact call charges.

#### Republic of Ireland:

## 01 691 0203

#### Service once the manufacturers guarantee has expired

If you have purchased an extended guarantee please refer to the instructions contained within the extended guarantee agreement document, otherwise please call us using the appropriate number above, where service can be obtained at a charge. Should you experience any difficulty in obtaining service please call us on **0333 207 9920** or **01 691 0203** 

#### Contact us though our website

Send us a secure message through our online contact us form. Please visit our website, click Contact Us and choose a product support topic from the list of options. Complete the required details and click send message.

#### **Product registrations**

For UK and Republic of Ireland product registrations please visit grundig.co.uk/register.

Grundig 1 Greenhill Crescent Watford HERTS WD18 8QU

Tel: 0845 603 1234 Fax: 0845 600 4922 www.grundig.co.uk

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