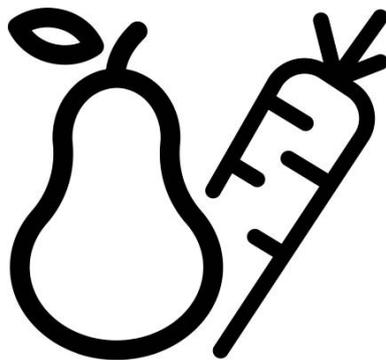


GRUNDIG

Combi Fridge-Freezer

User instructions



GKNM46220DZ

EN

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 tips.



- Warning against dangerous conditions for life and property.



- 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.

CONTENTS

Introduction & safety arnings.....	3
Electrical requirements.....	4
Transportation instructions.....	5
Installation instructions	5
Changing the illumination Lamp	6
Changing the door opening Direction	6
Getting to know your combi fridge freezer.....	7
Suggested arrangement of food in the your combi.....	8
Using your refrigerator.....	9
Indicator Panel.....	9
Dual cooling system.....	11
Blue light.....	11
Compartment for keeping perishable food (low temperature	11
Making ice cubes.....	11
Using the water dispenser	12
Freezing fresh food	14
Recommendations for preservation of frozen food	15
Defrosting.....	15
Placing the food.....	15
Deep-freeze information.....	16
Recommendations for the fresh food compartment	16
Cleaning and care	17
Troubleshooting.....	18
Grundig UK and Ireland standard manufacturer guarantee.....	21
Grundig UK and Ireland eco inverter motor guarantee.....	24
How to obtain service for your appliance.....	25
Notes.....	26

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 removed.

- 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 refrigerator-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.
- 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 accesible. 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.

- 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.

We suggest you keep these instructions in a safe place for easy reference.

PERFORMANCE	GRUNDIG Combi Fridge-Freezer GKNM46220DZ
Energy efficiency class	A++
Energy consumption - Kwh/year	282
Net storage - vol fresh food ltrs (cu.ft.)	253 (8.9)
Net storage - vol frozen food ltrs (cu.ft.)	109 (3.8)
Total net vol - ltrs (cu.ft.)	362 (12.7)
Frozen food compartment rating	4 STAR
Conservation time from failure	33 hrs
Freezing capacity fresh food - kg (lb) /24 hrs.	6 (13.2)
Climate class	SN-T
Operating noise level [dB(A) re1pW]	38

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.

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

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

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 BEKO 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

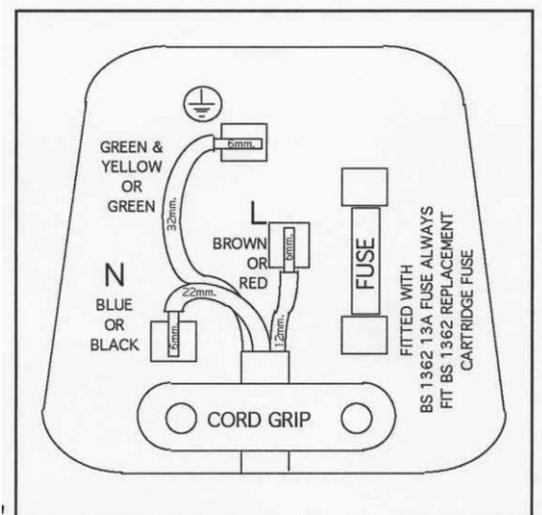
As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug proceed as follows: (See diagram).

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.

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.



TRANSPORTATION INSTRUCTIONS

1. The appliance should be transported only in an upright position. The packing as supplied must be intact during transportation.
2. If during the course of transport the appliance has to be transported horizontally, it must only be laid on its left hand side when standing in the front of the appliance. After bringing it to upright position, it must not be operated for at least 4 hours to allow the system 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 „Care & Cleaning” 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!

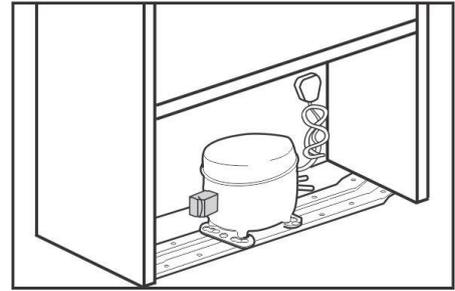
- Care must be taken while cleaning/carrying the appliance not to touch the bottom of the condenser metal wires at the back of the appliance, as this could cause injury to fingers and hands.
 - Do not attempt to sit or stand on top of your appliance as it is not designed for such use. You could injure 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 plc declines to accept any liability should the instructions not be followed.

INSTALLATION INSTRUCTIONS

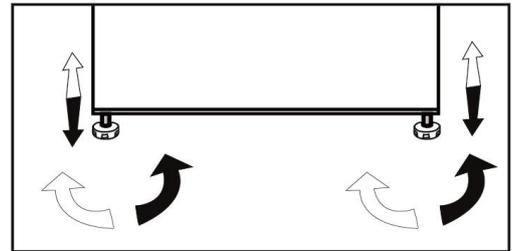
1. The space in the room where the appliance is installed must not be smaller than 10 cubic metres.
2. If the ambient temperature is below 0°C, the food in the fridge compartment will freeze. So, we recommend you don't use the fridge compartment in such low ambient conditions.
You can continue using 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. Refer to cleaning and care section to prepare your appliance for use.
5. A special receptacle is supplied to store the mains plug during transit. The receptacle is fixed at the back of the cabinet, on the side of the compressor (see diagram). Gently remove the plug from the receptacle. Never pull the mains cord, you may damage the appliance. In the case of transportation, ensure you locate the plug in the receptacle provided to avoid transit damage.



6. If your refrigerator is unbalanced; You can balance your refrigerator by turning its front legs as illustrated in the figure. The corner where the leg exists is lowered when you turn in the direction of black arrow and raised when you turn in the opposite direction. Taking help from someone to slightly lift the refrigerator will facilitate this process.



Changing the illumination Lamp

To change the Bulb/LED used for illumination of your refrigerator, call your Authorized 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.

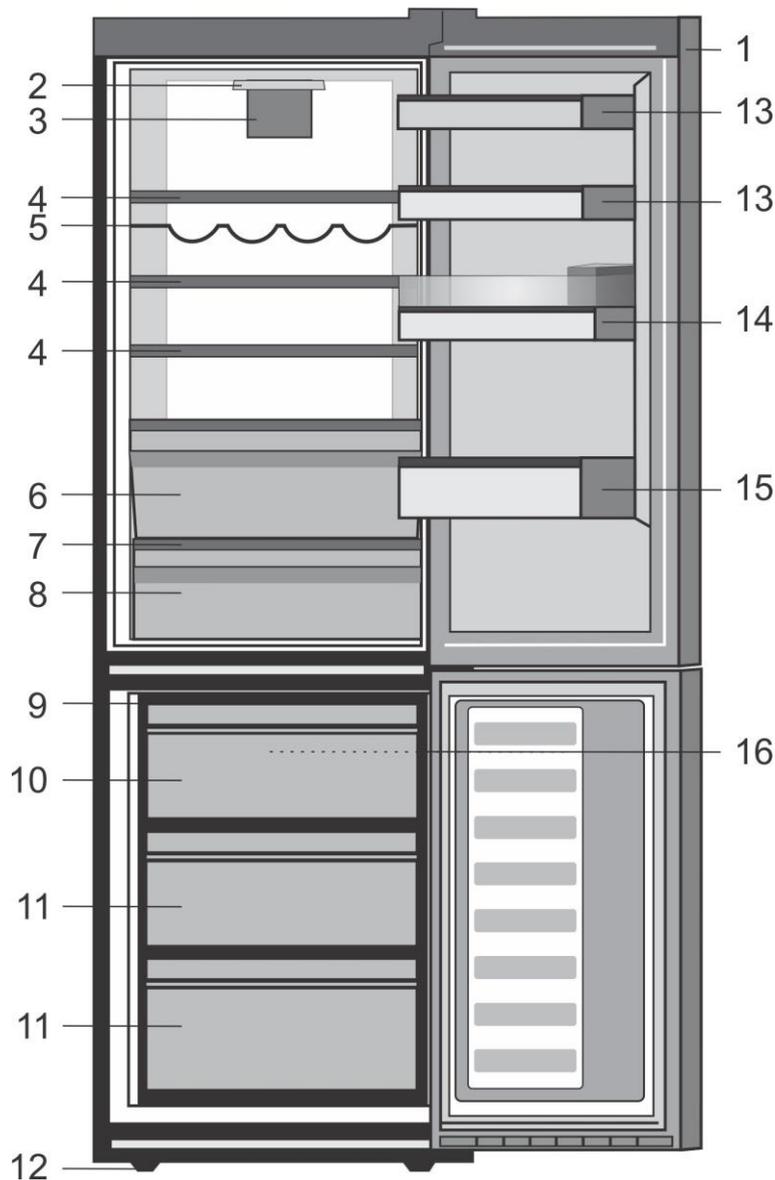
The lamps used in this appliance have to withstand extreme physical conditions such as temperatures below -20°C .

Changing the door opening Direction

Door opening direction of your refrigerator can be changed according to the place you are using it. If this is necessary, please call your nearest Authorized Service.

GETTING TO KNOW YOUR COMBI FRIDGE FREEZER

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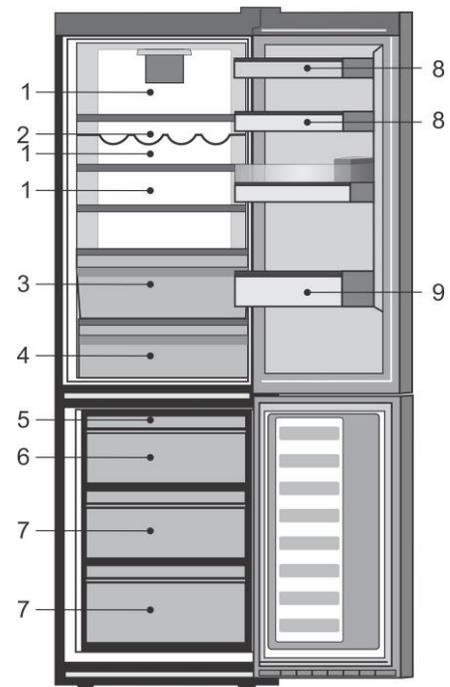
- | | |
|-------------------------------|--|
| 1. Control panel | 10. Compartment for quickly freezing |
| 2. Interior light | 11. Compartments for frozen froods keeping |
| 3. Fresh Food fan | 12. Adjustable front feet |
| 4. Adjustable Cabinet shelves | 13. Shelf for jars |
| 5. Wine bottles support | 14. Water dispenser reservoir |
| 6. Zero degree compartment | 15. Shelf for bottles |
| 7. Cover glass | 16. Freezer fan |
| 8. Salad crispers | |
| 9. Ice tray | |

i Figures that take place in this instruction manual are schematic and may not correspond exactly with your product. If the subject parts are not included in the product you have purchased, then it is valid for other models.

SUGGESTED ARRANGEMENT OF FOOD IN THE YOUR COMBI

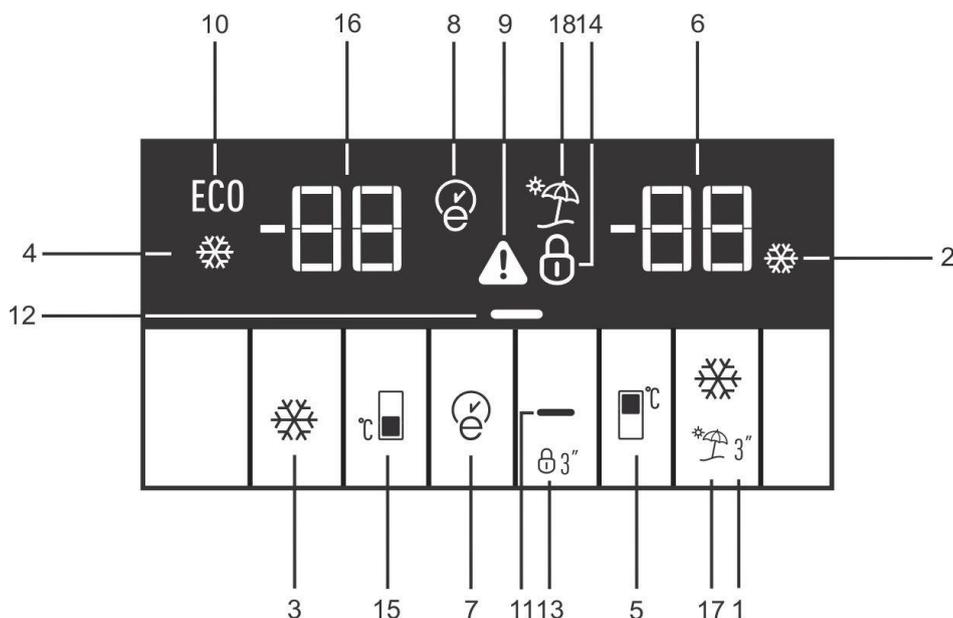
Arrangement Examples (See diagram)

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



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 *** ** *** rated and suitable for the freezing and storage of pre frozen food. The recommendation for *** ** *** 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.
6. To store raw meat, wrap in polythene bags and place on biofresh box. 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 (biofresh box). 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.



Indicator Panel

Indicator panel allows you to set the temperature and control the other functions related to the product without opening the door of the product. Just press the inscriptions on relevant buttons for function settings.

1. Quick Fridge Function:

Quick Fridge indicator turns on when the Quick Fridge function is on. Press Quick Fridge button again to cancel this function.

Quick Fridge indicator will turn off and normal settings will be resumed. Quick Fridge function will be cancelled automatically 1 hour later if you do not cancel it manually. If you want to cool plenty amount of fresh food, press Quick Fridge button before you place the food into the fridge compartment.

2. Quick Fridge Indicator:

This icon comes on when the Quick Fridge function is on.

3. Quick Freeze Function:

Quick Freeze indicator turns on when the Quick Freeze function is on. Press Quick Freeze button again to cancel this function.

Quick Freeze indicator will turn off and normal settings will be resumed. Quick Freeze function will be cancelled automatically 25 hours later if you do not cancel it manually. If you want to freeze plenty amount food, press Quick Freeze button before you place the food into the freezer compartment.

4. Quick Freeze Indicator:

This icon comes on when the Quick Freeze function is on.

i *Optional: The figures in this user guide are intended as drafts and may not perfectly match your product. If your product does not comprise the relevant parts, the information pertains to other models.

5. Fridge Set Function:

This function allows you to make the Fridge compartment temperature setting. Press this button to set the temperature of the fridge compartment to 8,7,6,5,4,3 and 2 respectively.

6. Fridge Compartment Temperature Setting Indicator:

Indicates the temperature set for the Fridge Compartment.

7. Eco Extra Function:

Press the Eco Extra button to activate the Eco Extra Function. Freezer will start operating in the most economic mode at least 6 hours later and the economic usage indicator will turn on when the function is active.

Press the Eco Extra button for 3 seconds again to deactivate the Eco Extra Function.

8. Eco Extra Indicator:

This icon lights when the Eco Extra Function is active.

9. High Temperature/Error Warning Indicator:

This light comes on during high temperature failures and error warnings. If you see this light is on, please check the "Recommended Solutions for the Problems" part from you manual.

10. Economic Usage Indicator:

This icon comes on when the Fridge Compartment is set to 8°C and Freezer Compartment is set to -18°C which are the most economical set values. Economic Usage Indicator turns off when the Quick Fridge or Quick Freeze function is selected.

11. Energy saving Function (Display Off):

Energy saving icon will light up and Energy Saving Function will be activated automatically after 1 minute. If energy saving function is active, all icons on the display other than energy saving icon will turn off.

When the Energy Saving Function is active, if any button is pressed or the door is opened, Energy Saving Function will be exited for a minute and the icons on display will return to normal.

12. Energy Saving Indicator :

This icon ("") lights up when the Energy Saving Function is selected.

13. Key Lock Mode:

Press Key Lock button concurrently for 3 seconds. Key lock icon will light up and key lock mode will be activated. Buttons will not function if the Key Lock mode is active. Press Key Lock button con-currently for 3 seconds again.

Key lock icon will turn off and the key lock mode will be exited.

14. Key Lock Indicator:

This icon lights up when the Key Lock mode is activated.

15. Freezer Set Function:

This function allows you to make the Freezer compartment temperature setting. Press this button to set the temperature of the freezer compartment to -18,-19,-20, -21,-22, -23 and -24, respectively.

16. Freezer Compartment Setting Indicator:

Indicates the temperature set for the Freezer Compartment.

17. Vacation Function:

When you press for 3 sec. the Vacation button, vacation function is activated and vacation indicator lights. You can use this function when you will not use your fridge for a long time. Note that there should be no food inside your fridge, otherwise fridge can not preserve your food at Vacation mode. If this function is activated, fridge compartment temperature is kept at 15 C° in order to prevent bad smelling.

Press Vacation button again to deactivate vacation function.

18. Vacation Indicator:

This icon lights up when the Vacation Function is active.

Dual cooling system

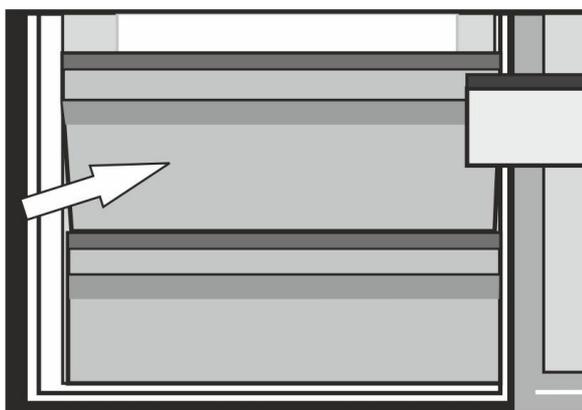
Your refrigerator is equipped with two separate cooling systems to cool the fresh food compartment and freezer compartment. Thus, air in the fresh food compartment and freezer compartment do not get mixed. Thanks to these two separate cooling systems, cooling speed is much higher than other refrigerators. Odors in the compartments do not get mixed. Also additional power saving is provided since the defrosting is performed individually.

Blue light

Fruits and vegetables stored in the crispers that are illuminated with a blue light continue their photosynthesis by means of the wavelength effect of blue light and thus preserve their vitamin C content longer.

Compartment for keeping perishable food (low temperature /-2°C - +3°C).

This compartment was designed to store frozen food, which can be defrosted slowly (meat, fish, chicken, etc) as needed. Low temperature compartment is the coldest place in refrigerator where dairy products (cheese, butter), meat fish or chicken can be kept in ideal conditions storage. Vegetables and/or fruits should not be placed in this compartment.



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.

Using the water dispenser

*optional

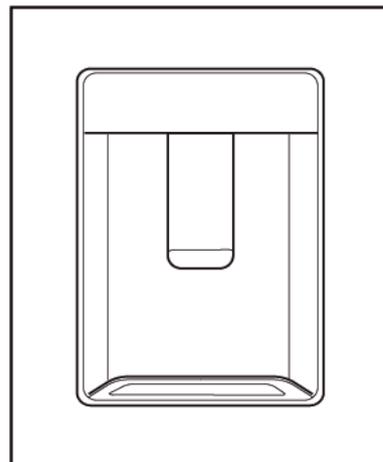
i It is normal for the first few glasses of water taken from the dispenser to be warm.

i If the water dispenser is not used for a long period of time, dispose of first few glasses of water to obtain fresh water.

1. Push in the lever of the water dispenser with your glass. If you are using a soft plastic cup, pushing the lever with your hand will be easier.
2. After filling the cup up to the level you want, release the lever.

i Please note, how much water flows from the dispenser depends on how far you depress the lever. As the level of water in your cup / glass rises, gently reduce the amount of pressure on the lever to avoid overflow.

If you slightly press the arm, the water will drip; this is quite normal and not a failure.



Filling the water dispenser's tank

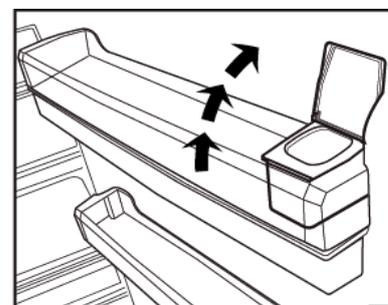
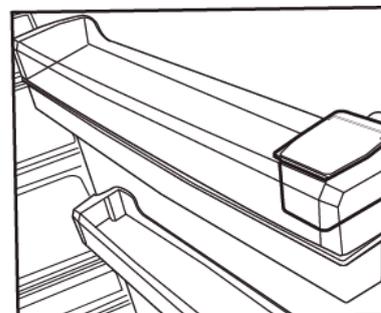
Water tank filling reservoir is located inside the door rack.

1. Open the cover of the tank.
2. Fill the tank with fresh drinking water.
3. Close the cover.

i Do not fill the water tank with any other liquid except for water such as fruit juices, carbonated beverages or alcoholic drinks which are not suitable to use in the water dispenser. Water dispenser will be irreparably damaged if these kinds of liquids are used. Warranty does not cover such usages.

Some chemical substances and additives contained in these kinds of drinks/liquids may damage the water tank.

i Use clean drinking water only.

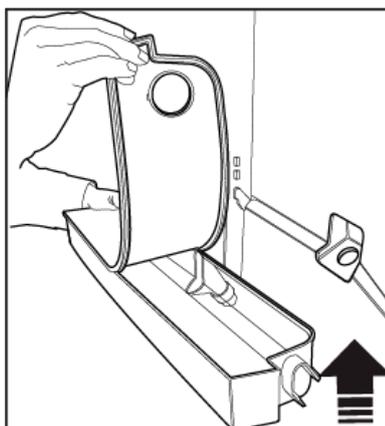
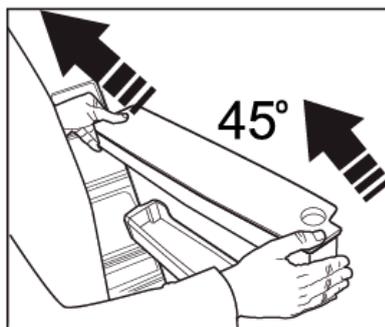
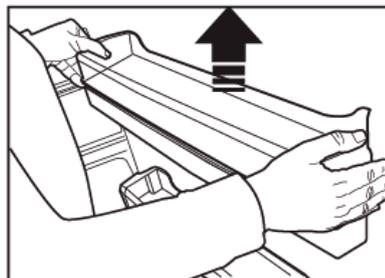
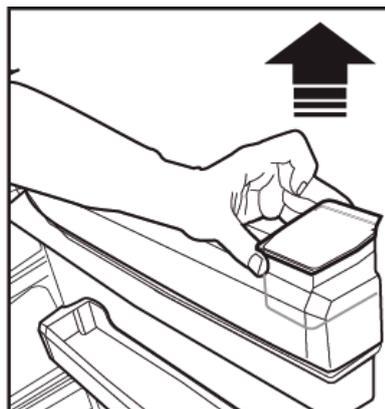


i Capacity of the water tank is 3 liters; do not overfill.

Cleaning the water tank

1. Remove the water filling reservoir inside the door rack.
2. Remove the door rack by holding from both sides.
3. Grab the water tank from both sides and remove it with an angle of 45°.
4. Remove the cover of the water tank and clean the tank.

i Components of the water tank and water dispenser should not be washed in dishwasher.

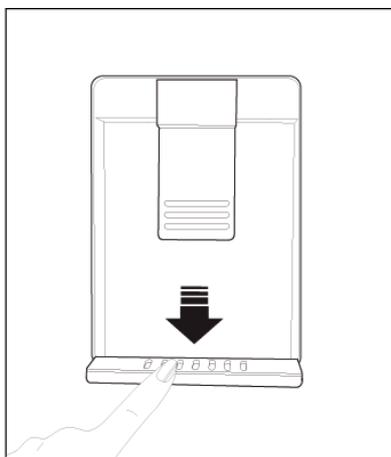


Drip tray

Water that dripped while using the water dispenser accumulates in the spillage tray.

Remove the plastic filter as shown in the figure.

With a clean and dry cloth, remove the water that has accumulated.



Freezing fresh food

- Wrap or cover the food before placing them in the refrigerator.
- Hot food must cool down to the room temperature before putting them in the refrigerator.
- The foodstuff that you want to freeze must be fresh and in good quality.
- Foodstuff must be divided into portions according to the family's daily or meal based consumption needs.
- Foodstuff must be packaged in an airtight manner to prevent them from drying even if they are going to be kept for a short time.
- Materials to be used for packagings must be resistant to cold and humidity and they must be airtight. The packaging material of the food must be at a sufficient thickness and durability. Otherwise the food hardened due to freezing may puncture the packaging. It is important for the packaging to be closed securely for safe storage of the food.
- Frozen food must be used immediately after they are thawed and they should never be re-frozen.
- Placing warm food into the freezer compartment causes the cooling system to operate continuously until the food is frozen solid.
- Please observe the following instructions to obtain the best results.
 1. Do not freeze too large quantities of food at one time. The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.
 2. Take special care not to mix already frozen food and fresh food.
 3. Make sure raw foods are not in contact with cooked foods in the fridge.
 4. Maximum frozen food storage volume is achieved without using the drawers provided in the freezer compartment. Energy consumption of your appliance is declared while the freezer compartment is fully loaded on shelves without the use of the drawers.
 5. It is recommended that you place foodstuffs on top shelf of freezer for initial freezing.

Freezer Compartment Setting	Fridge Compartment Setting	Explanations
-18°C	4°C	This is the normal recommended setting.
-20, -22 or -24°C	4°C	These settings are recommended when the ambient temperature exceeds 30°C.
Quick Freeze	4°C	Use when you wish to freeze your food in a short time. It is recommended to be used to maintain the quality of meat and fish products.
-18°C or colder	2°C	If you think that your fridge compartment is not cold enough because of the hot conditions or frequent opening and closing of the door.
-18°C or colder	Quick Fridge	You can use it when your fridge compartment is overloaded or if you wish to cool down your food rapidly. It is recommended that you activate quick fridge function 4-8 hours before placing the food.

Recommendations for preservation of frozen food

- Pre-packed commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions in a frozen food storage compartment.
- To ensure that the high quality supplied by the frozen food manufacturer and the food retailer is maintained, following points should be noted:
 1. Put packages in the freezer as quickly as possible after purchase.
 2. Ensure that contents of the package are labeled and dated.
 3. Do not exceed "Use By", "Best Before" dates on the packaging.

Defrosting

The freezer compartment defrosts automatically.

Placing the food

Freezer compartment shelves	Various frozen food such as meat, fish, ice cream, vegetables and etc.
Egg holder	Egg
Fridge compartment shelves	Food in pans, covered plates and closed containers
Fridge compartment door shelves	Small and packaged food or drinks (such as milk, fruit juice and beer)
Crisper	Vegetables and fruits
Fresh zone compartment	Delicatessen products (cheese, butter, salami and etc.)

Deep-freeze information

Food must be frozen as rapidly as possible when they are put in the freezer in order to keep them in good quality.

The TSE norm requires (according to certain measurement conditions) the refrigerator to freeze at least 4.5 kg of foodstuff at 32°C ambient temperature to -18°C or lower within 24 hours for every 100-liters of freezer volume.

It is possible to preserve the food for a long time only at -18°C or lower temperatures.

You can keep the freshness of food for many months (at -18°C or lower temperatures in the deep freeze).

WARNING! ⚠

- Foodstuff must be divided into portions according to the family's daily or meal based consumption needs.
- Foodstuff must be packaged in an airtight manner to prevent them from drying even if they are going to be kept for a short time.

Materials necessary for packaging:

- Cold resistant adhesive tape
- Self-adhesive label
- Rubber rings
- Pen

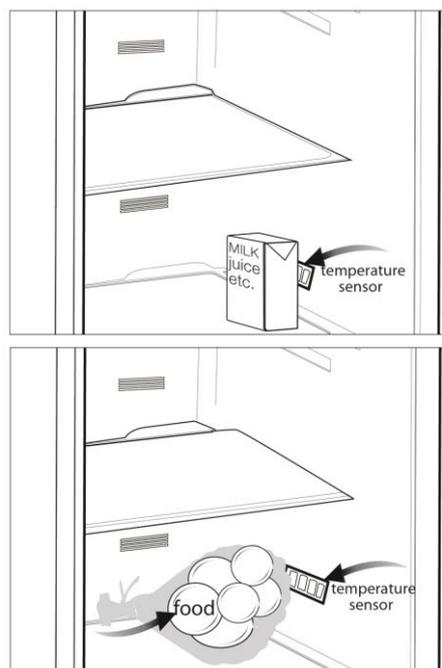
Materials to be used for packaging the foodstuff must be tear-proof and resistant to cold, humidity, dour, oils and acids.

Foodstuff to be frozen should not be allowed to come in contact with the previously frozen items to prevent their partial thawing. Thawed out food must be consumed and must not be frozen again.

Recommendations for the fresh food compartment

*optional

- Do not allow the food to touch the temperature sensor in fresh food compartment. To allow the fresh food compartment keep its ideal storage temperature, sensor must not be hindered by food.
- Do not place hot foods in the product.



CLEANING AND CARE

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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 luke warm 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; eg 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 screw driver & 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. To remove the freezer flap door, first open the door 3" and then gently pull it off. Make sure that the flap is in place before closing the freezer door.
14. 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.

TROUBLESHOOTING

Please review this list before calling the service. It will save your time and money. This list includes frequent complaints that are not arising from defective workmanship or material usage. Some of the features described here may not exist in your product.

The refrigerator does not operate.

- The plug is not inserted into the socket correctly. >>>Insert the plug into the socket securely.
- The fuse of the socket which your refrigerator is connected to or the main fuse have blown out. >>>Check the fuse.

Condensation on the side wall of the fridge compartment (MULTIZONE, COOL CONTROL and FLEXI ZONE).

- Ambient is very cold. >>>Do not install the refrigerator in places where the temperature falls below 10°C.
- Door has been opened frequently. >>>Do not open and close the door of refrigerator frequently.
- Ambient is very humid. >>>Do not install your refrigerator into highly humid places.
- Food containing liquid is stored in open containers. >>>Do not store food with liquid content in open containers.
- Door of the refrigerator is left ajar. >>>Close the door of the refrigerator.
- Thermostat is set to a very cold level. >>>Set the thermostat to a suitable level.

Compressor is not running

- Protective thermic of the compressor will blow out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet. The refrigerator will start running approximately after 6 minutes. Please call the service if the refrigerator does not startup at the end of this period.
- The fridge is in defrost cycle. >>>This is normal for a full-automatically defrosting refrigerator. Defrosting cycle occurs periodically.
- The refrigerator is not plugged into the socket. >>>Make sure that the plug is fit into the socket.
- Temperature settings are not made correctly. >>>Select the suitable temperature value.
- There is a power outage. >>>Refrigerator returns to normal operation when the power restores.

The operation noise increases when the refrigerator is running.

- The operating performance of the refrigerator may change due to the changes in the ambient temperature. It is normal and not a fault.

The refrigerator is running frequently or for a long time.

- New product may be wider than the previous one. Larger refrigerators operate for a longer period of time.
- The room temperature may be high. >>>It is normal that the product operates for longer periods in hot ambient.
- The refrigerator might be plugged in recently or might be loaded with food. >>>When the refrigerator is plugged in or loaded with food recently, it will take longer for it to attain the set temperature. This is normal.
- Large amounts of hot food might be put in the refrigerator recently. >>>Do not put hot food into the refrigerator.
- Doors might be opened frequently or left ajar for a long time. >>>The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Do not open the doors frequently.
- Freezer or fridge compartment door might be left ajar. >>>Check if the doors are closed completely.
- The refrigerator is adjusted to a very low temperature. >>>Adjust the refrigerator temperature to a warmer degree and wait until the temperature is achieved.
- Door seal of the fridge or freezer may be soiled, worn out, broken or not properly seated. >>>Clean or replace the seal. Damaged/broken seal causes the refrigerator to run for a longer period of time in order to maintain the current temperature.

Freezer temperature is very low while the fridge temperature is sufficient.

- The freezer temperature is adjusted to a very low value. >>>Adjust the freezer temperature to a warmer degree and check.

Fridge temperature is very low while the freezer temperature is sufficient.

- The fridge temperature is adjusted to a very low value. >>>Adjust the fridge temperature to a warmer degree and check.

Food kept in the fridge compartment drawers is frozen.

- The fridge temperature is adjusted to a very high value. >>>Adjust the fridge temperature to a lower value and check.

Temperature in the fridge or freezer is very high.

- The fridge temperature is adjusted to a very high value. >>>Fridge compartment temperature setting has an effect on the temperature of the freezer. Change the temperatures of the fridge or freezer and wait until the relevant compartments attain a sufficient temperature.
- Doors are opened frequently or left ajar for a long time. >>>Do not open the doors frequently.
- Door is ajar. >>>Close the door completely.
- The refrigerator is plugged in or loaded with food recently. >>>This is normal. When the refrigerator is plugged in or loaded with food recently, it will take longer for it to attain the set temperature.
- Large amounts of hot food might be put in the refrigerator recently. >>>Do not put hot food into the refrigerator.

Vibrations or noise.

- The floor is not level or stable. >>> If the refrigerator rocks when moved slowly, balance it by adjusting its feet. Also make sure that the floor is strong enough to carry the refrigerator, and level.
- The items put onto the refrigerator may cause noise. >>>Remove the items on top of the refrigerator.

There are noises coming from the refrigerator like liquid flowing, spraying, etc.

- Liquid and gas flows occur in accordance with the operating principles of your refrigerator. It is normal and not a fault.

Whistle comes from the refrigerator.

- Fans are used in order to cool the refrigerator. It is normal and not a fault.

Condensation on the inner walls of refrigerator.

- Hot and humid weather increases icing and condensation. It is normal and not a fault.
- Doors are opened frequently or left ajar for a long time. >>>Do not open the doors frequently. Close them if they are open.
- Door is ajar. >>>Close the door completely.

Humidity occurs on the outside of the refrigerator or between the doors.

- There might be humidity in the air; this is quite normal in humid weather. When the humidity is less, condensation will disappear.

Bad odour inside the refrigerator.

- No regular cleaning is performed. >>>Clean the inside of the refrigerator regularly with a sponge, lukewarm water or carbonate dissolved in water.
- Some containers or package materials may cause the smell. >>>Use a different container or different brand packaging material.
- Food is put into the refrigerator in uncovered containers. >>>Keep the food in closed containers. Microorganisms spreading out from uncovered containers can cause unpleasant odours.
- Remove the foods that have expired best before dates and spoiled from the refrigerator.

The door is not closing.

- Food packages are preventing the door from closing. >>>Replace the packages that are obstructing the door.
- The refrigerator is not completely even on the floor. >>>Adjust the feet to balance the refrigerator.
- The floor is not level or strong. >>>Make sure that the floor is level and capable to carry the refrigerator.

Crispers are stuck.

- The food is touching the ceiling of the drawer. >>>Rearrange food in the drawer.

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 thirty six (36) months unless Beko plc (the “Manufacturer”) agrees to extend the guarantee for the product in writing. If you have registered the product within 90 days of purchase by completing the online registration form, then the standard 36 month guarantee will be extended to 60 months, under the same terms and conditions as detailed below.

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 guarantee?

- 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 guarantee 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.
3. 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.

GRUNDIG UK AND IRELAND ECO INVERTER MOTOR GUARANTEE TERMS AND CONDITIONS

This 10 year guarantee relates to Grundig products that feature the Eco Inverter Motor.

The Eco Inverter Motor guarantee terms and conditions are in addition to our Standard guarantee terms and conditions detailed in the previous section.

In order to activate the 10 year guarantee you MUST register the appliance within 90 days of the original purchase date. You can register by first visiting grundig.co.uk/register and by following the online instructions.

Grundig Free standing and Built-in appliances come with a 36 month parts and labour guarantee as standard, which can be extended to a 60 months parts and labour guarantee by registering within 90 days of the original purchase date.

To make a claim against your Grundig Eco Inverter Motor Guarantee (the “Guarantee”), all customer and product details must be registered with Beko plc using the procedure outlined below.

1. This extra 7 years (or 5 years for appliances registered within 90 days of the original purchase date) Guarantee is only effective after the expiration of the standard manufacturer’s guarantee.
2. It is only valid for the Eco Inverter motors of selected washing machines, washer-dryers, tumble dryers and dishwashers. It does not cover any labour charge or any other components of the product. In addition, it is only valid for one replacement of the Eco Inverter motor during the extra 7 years (or 5 years for appliances registered within 90 days of the original purchase date) guarantee period.
3. To activate your guarantee, you MUST register your appliance within 90 days of the original purchase date, by visiting Grundig.co.uk/register.
4. Customers will receive a unique reference code as proof of guarantee validation by email or post, which must be quoted at the time of a claim being made.
5. Any repair/replacement of the Eco Inverter motor must only be carried out by an authorised Grundig Service Agent (the “Service Agent”).
6. Labour for the repair/replacement of the Eco Inverter motor is not included in this guarantee and is chargeable directly by the Service Agent.
7. Any additional components fitted to the product at any time will not be covered by this guarantee and will be chargeable directly by the Service Agent.
8. The guarantee is not transferable and cannot be exchanged for cash.
9. There are no alternative or additional offers to this Guarantee.
10. The guarantee is exclusive of the manufacturer’s standard guarantee.
11. The Terms and Conditions shown above are in addition to the standard terms and conditions of your product guarantee. Please read and refer to such Terms and Conditions when making any claim.
12. We may use the information you provide for marketing purposes and to analyse your purchasing preferences. We may keep your information for a reasonable period for these purposes in accordance with the applicable Data Protection Laws and General Data Protection Regulations (GDPR). You can opt into this service during the registration process. Further details are available at <http://www.Grundig.co.uk/cookie-and-privacy>.
13. These Terms and Conditions are governed by the laws of England and Wales; manufacturer: Beko plc, Beko House, 1 Greenhill Crescent, Watford WD18 8QU. 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 through 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.

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 health due to the presence of hazardous substances.

