

BEKO

BEKO

*installation, operation &
food storage instructions*

**Side by Side
Frost Free
Fridge / Freezer**

**Model
AB910
20.6 cu.ft.**

**AS920
20.4 cu.ft.**



get the best from your new refrigerator

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Congratulations on your choice of a **BEKO** 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 young children.
- This fridge/freezer must only be used for its intended purpose i.e the storing and freezing of edible foodstuff.
- 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. Do not use multiple adapter bar or extension cable.
- Failure to observe these instructions may invalidate your right to free service during the guarantee period.

WARNING- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

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.

	BEKO Frost Free Fridge Freezer	
PERFORMANCE	AB910	AS920
Energy efficiency class	A	A
Energy consumption - Kwh/year	556	551
Net storage - vol fresh food ltrs (cu.ft.)	383 lt. (13.5)	375 lt. (13.2)
Net storage - vol frozen food ltrs (cu.ft.)	175 lt. (6.2)	175 lt. (6.2)
Total net vol - ltrs (cu.ft.)	558 lt. (19.7)	550 lt. (19.4)
Frozen food compartment rating	4 STAR	4 STAR
Conservation time from failure	8 h.	8 h.
Freezing capacity fresh food - kg (lb) / 24 hrs	13	13
Climate class	SN/T	SN/T
Operating noise level dB(A)	46	46

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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.

We recommend that this appliance be connected to the mains supply via a suitable switched and fused socket. The appliance must be positioned so that the plug is accessible.

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 ASTABEAB 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.

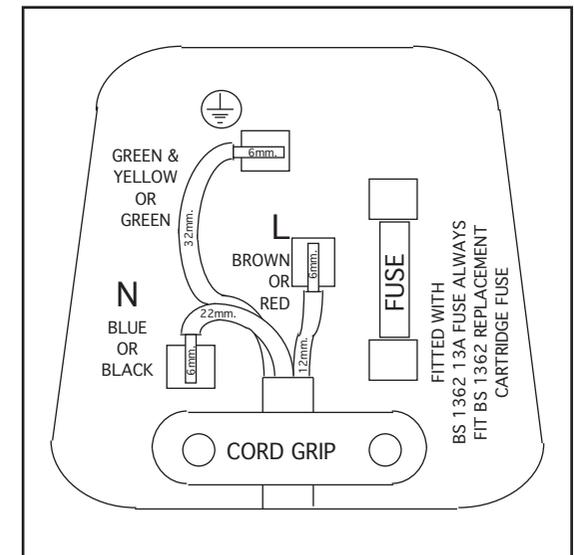
IMPORTANT! FITTING A DIFFERENT PLUG

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 a vertical 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 occurring to the appliance. The manufacturer will not be held responsible if these instructions are disregarded.
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 '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 right hand side of the compressor, to avoid defrost water spillage on the floor.

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.

"IMPORTANT: Make sure that mains cable is not caught under the appliance during and after carrying / moving the appliance, to avoid the mains cable becoming cut or damaged."

Do not allow children to play with the appliance or tamper with the controls. BEKO plc declines to accept any liability should the instructions not be followed.

IMPORTANT

INSTALLATION INSTRUCTIONS

1. The space in the room where the appliance is installed must not be smaller than 10 cubic metres.
2. Do not put your fridge freezer in a cold room where the temperature is likely to go below +5 degrees C (41 degrees F) during night time and/or especially in winter.

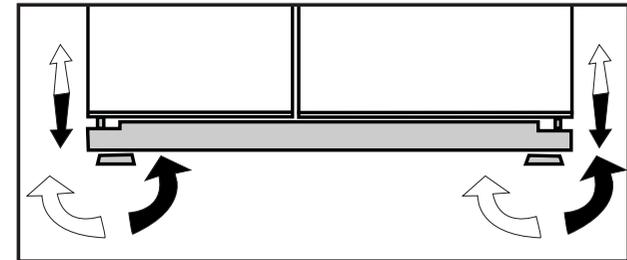
This fridge freezer has been designed to operate in ambient temperatures between +5 and +43 degrees C (41 and 109 degrees F) Therefore if the appliance is installed in an unheated/cold room (eg: conservatory/annex/shed/garage etc) then the appliance will not operate causing the freezer compartment to run warmer and as a result the storage time of frozen food may be reduced.

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	50 mm (2")
From Radiators	300 mm (12")
From Freezers	25 mm (1")
From Wall	50 mm (2")

4. Adjustable feet adjustment for levelling

If your refrigerator is not level, you can level it by turning the front feet as illustrated in the figure below. The corner where the feet is lowered when you turn in the direction of black arrow and raised when you turn in the opposite direction. You may need somebody to help you to slightly lift the refrigerator off the floor for a few centimeters. Take care when lifting the appliance because it is very heavy.

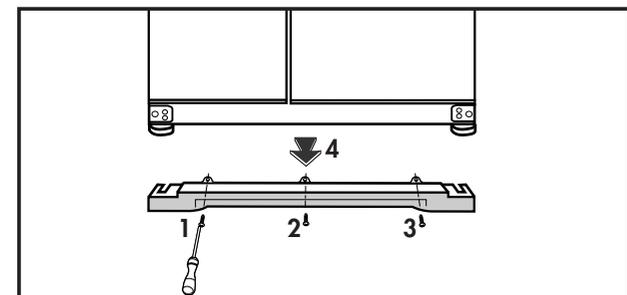


5. Door height adjustment

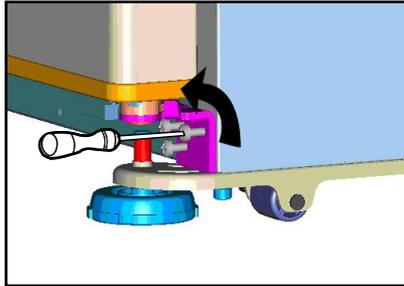
If there is a misalignment between the doors, perform the steps indicated below to adjust door heights:

Doors can be raised vertically. This process can be performed easily using a cross section screwdriver and an allen key as illustrated in the following figures. Door racks should be removed when adjusting the door height.

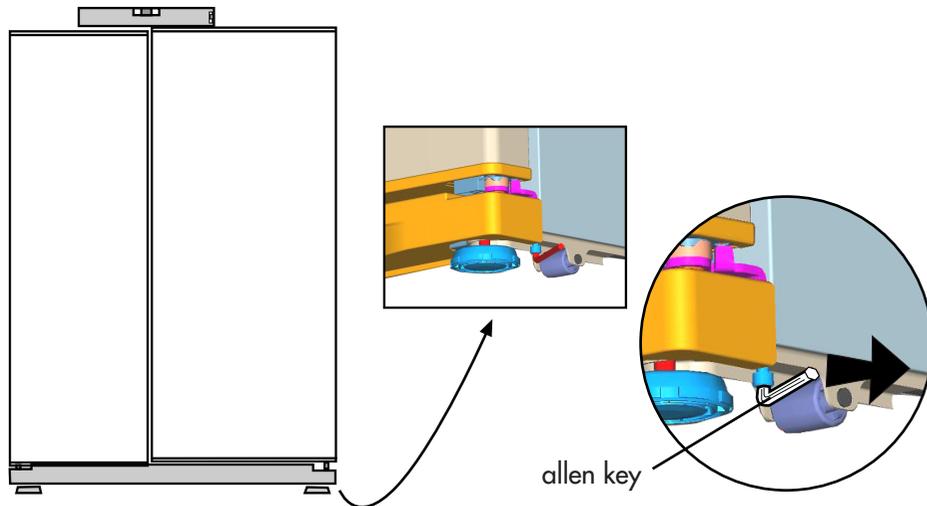
- Remove the screws fastening the lower cover using a cross section screwdriver in the order shown in the figure.



- Loosen the 3 screws of the lower door hinges using a screwdriver. (Do not remove completely)



- If the freezer compartment door is higher than the fridge compartment door, bring them to the same level by turning the elevation screw on the fridge compartment side in the direction of arrow using a M6 allen key as illustrated below:



- If the freezer compartment door is lower than the fridge compartment door, bring them to the same level by turning the elevation screw on the freezer compartment side in the direction of arrow using a M6 allen key in the similar way as explain above on the opposite side.

After doing the above adjustments, the doors should be level. If the doors do not close properly, this might adversely affect the operation and efficiency of the refrigerator.

STARTING

Final Check

Before you start using the fridge/freezer check that:

1. The feet have been adjusted so that the product is level.
2. The interior is dry and air can circulate freely at the rear of the cabinet.
3. Clean the interior as recommended under "CLEANING AND CARE."
4. Insert the plug into the wall socket and switch on the electricity supply.
 - When the door is open the fridge interior light will come on.
5. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, whether the compressor is running or not which is quite normal.

"Due to operation of the fan inside the frost free freezer compartment, overall noise level is slightly higher in comparison to non-frost free appliances. This is quite normal and is not a fault."
6. Front edges of the cabinet may feel warm. This is normal. These areas are designed to be warm to avoid condensation.
7. **"Do not load the appliance immediately it is switched on. Wait until the correct storage temperature has been reached. (See page 20)"**
8. When the freezer reaches the desired temperature the freezer fan will stop. When the freezer fan is on, the noise will be louder when the freezer door is opened.
9. **Avoid spillage of food particularly small items like rice, peas, beans through the fan guard and air flow vents as they may cause the cooling system to block and therefore operate less efficiently.**
10. The factory set temperature is +4°C for fridge compartment and -18°C for freezer compartment.
11. The compressor will start running approximately **5 minutes** after the refrigerator is plugged in to protect the electronic components of your appliance. After start up of the compressor, compartment temperatures will reach the set temperatures in 24 hours depending on the ambient temperature and load in your refrigerator.
12. Pay attention to the following points during the first **24 hours** of the operation:
 - Do not open the doors frequently.
 - Do not overload your refrigerator.
 - Do not put hot food.

STORING FRESH FOOD

Meat & poultry- Best stored in the Chiller Compartment (See page 13)

- Wrap raw meat and poultry loosely in polythene bags or aluminium foil. This prevents drying.
- Wrap fish and offal in polythene bags.

Dairy Products

- Wrap cheese firstly in greaseproof paper and then in polythene bag excluding as much air as possible. For best results take out of the fridge compartment an hour before eating.
- Wrap bread well to keep it fresh.

Fruit & vegetables

- Take off any unusable leaves on vegetables and wipe off any soil.
- Leave lettuce, cabbage, parsley and cauliflower on the stem.
- Wrap pineapples, melons, cucumbers, tomatoes and similar produce in polythene bags as these types of produce may suffer damage if kept at very low temperatures.
- Wrap food, which has a strong odour, or can dry out, in polythene bags, aluminium foil, or place in an airtight container.

FRIDGE COMPARTMENT STORAGE ADVICE

Fruit & vegetables

- Don't store bananas.
- Don't store melon - it can be chilled for short periods as long as it is wrapped to avoid it flavouring other food.
- Wrap food affected by temperatures near 0°C (pineapples, cucumbers, tomatoes etc.) in polythene bags.

Meat & poultry

- Store raw meat and poultry below cooked food and dairy products.
- Do not allow raw meat to come into contact with cooked food to avoid contamination. For safety, only store raw meat for two to three days in the Chiller Compartment.

General

- Cooked dishes must be stored in airtight covered containers.
- Don't store cooked and fresh food together in the same container.
- Always allow hot food and beverages to cool first.
- Leftover canned food should not be stored in the can.
- Place chilled cooked food and similar food near the rear of the fridge where it is coldest.
- Keep food for as short a time as possible and adhere to 'best before' and 'use by' dates.
- Don't let defrosting food or food juices drip onto other food.

For AS920 Model only with Stored Water Dispenser:

- Do not fill water tank with any liquid other than drinking water; beverages such as fruit juice, carbonated fizzy soda drinks, alcoholic drinks are not suitable for use with water dispenser. If such liquids are used, water dispenser will malfunction and may be damaged beyond repair. Guarantee does not cover such uses. Some chemical ingredients and additives in such drinks / beverages may also attack and damage water tank material.
- Only use clean pure drinking water.
- Capacity of Stored Water Dispenser tank is 2.2 litres [3.8 pints], do not overfill.
- Push the water dispenser lever with a rigid cup. If you are using a plastic disposable cup, then push the lever with your fingers from behind the cup.
- Safety Locking knob is supplied for your convenience when filling the water tank and also to avoid small children tampering with the water dispenser.

STORING PRE-FROZEN FOOD - See also page 22

- Take special care not to mix with fresh food.
- The recommendation for ******** storage as stated on the food packaging must always be followed.
- Pre-packed frozen food should be stored in accordance with the food manufacturer's instructions for a ******** frozen food storage compartment.
- To ensure that the high quality achieved by the food manufacturer and retailer is maintained:
 - 1 Wrap packets when you buy them.
 - 2 Put packets in the freezer as quickly as possible after purchase.
 - 3 Ensure that contents are labelled and dated.
 - 4 Do not exceed 'use by' and 'best before' dates.

FREEZING FRESH FOOD - See also page 22

- Take special care not to mix with already frozen food.
- Always choose high quality fresh food and be sure it is thoroughly clean.
- You can place food to be frozen in any compartment in the freezer.

Amounts

- Prepare fresh food in small portions to ensure rapid freezing. Do not freeze too large a quantity at any one time. The quality is best preserved when the food is frozen right through to the core as quickly as possible.
- Do not exceed the freezing capacity which in a 24 hour period is 13 kg.
- When freezing the maximum amount press the Fast Freeze button.
- When freezing small amounts, i.e. 2 kg (5lbs) there is no need to press the Fast Freeze button.

Preparation

- Wrap food in aluminium foil or freezer quality polythene bags.
- Wrap fish and offal in polythene bags.
- Wrap food which has a strong odour or can dry out, in polythene bags, aluminium foil, or place in airtight containers.
- Make sure all air is excluded from foil wrapping or bags.

Freezer compartment storage info/advice

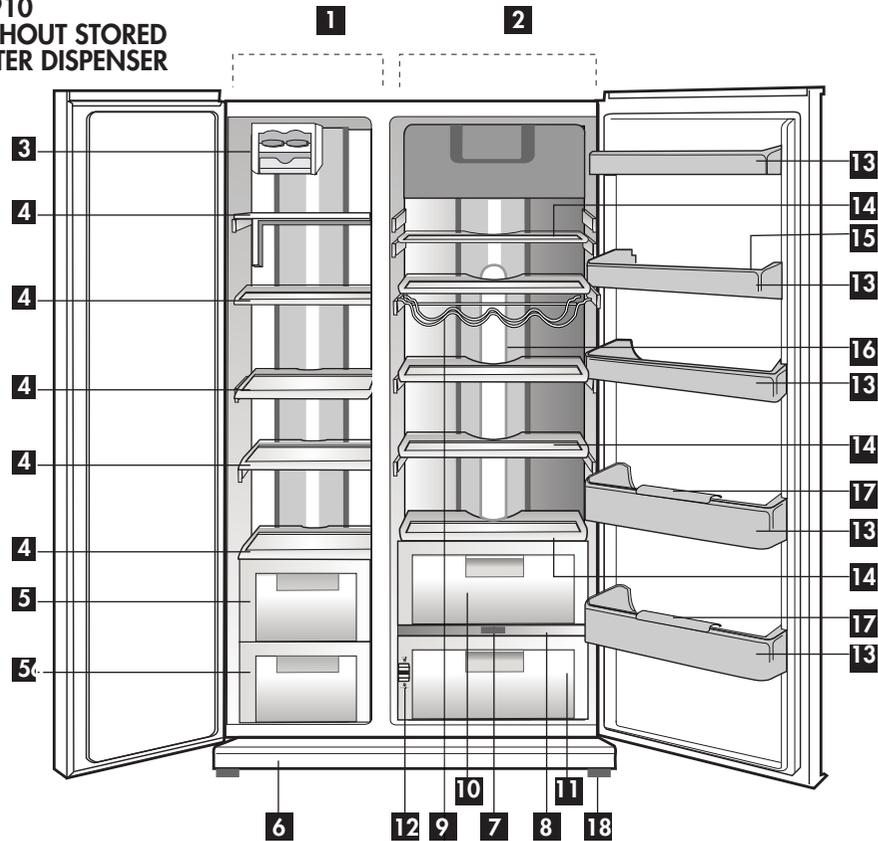
- Do not leave frozen food at room temperature to thaw; the best way to defrost food is to put it in the fridge to thaw slowly. Make sure you avoid defrosting food or food juices drip onto other food.
- The freezer compartment is ******** rated and suitable for the freezing and storage of pre-frozen food.
- Don't freeze filled bottles or sealed cans containing fizzy (carbonated) drinks as they may burst.
- Check contents of the freezer every so often.
- Don't close the freezer door before placing the drawers in place.
- Don't try to keep frozen food which has thawed, it should be eaten within 24 hours or cooked and re-frozen.
- If there is a power failure do not open the door. Frozen food should not be affected if the failure lasts for less than 8 hours. If the failure is longer, then the food should be checked and either eaten immediately or cooked and then re-frozen.
- Placing warm food into the freezer compartment causes the compressor to operate continuously until the food is frozen solid. This can temporarily lead to excessive cooling of the refrigeration compartment.

Serving

- Don't remove items from the freezer with wet hands.
- Don't give children ice cream and water ices direct from the freezer. The low temperature may cause 'freezer burns' on lips.
- Defrost food from the freezer in the fridge compartment.
- Products such as flavoured water ices should not be consumed too cold.

GETTING TO KNOW YOUR FROST FREE FRIDGE / FREEZER

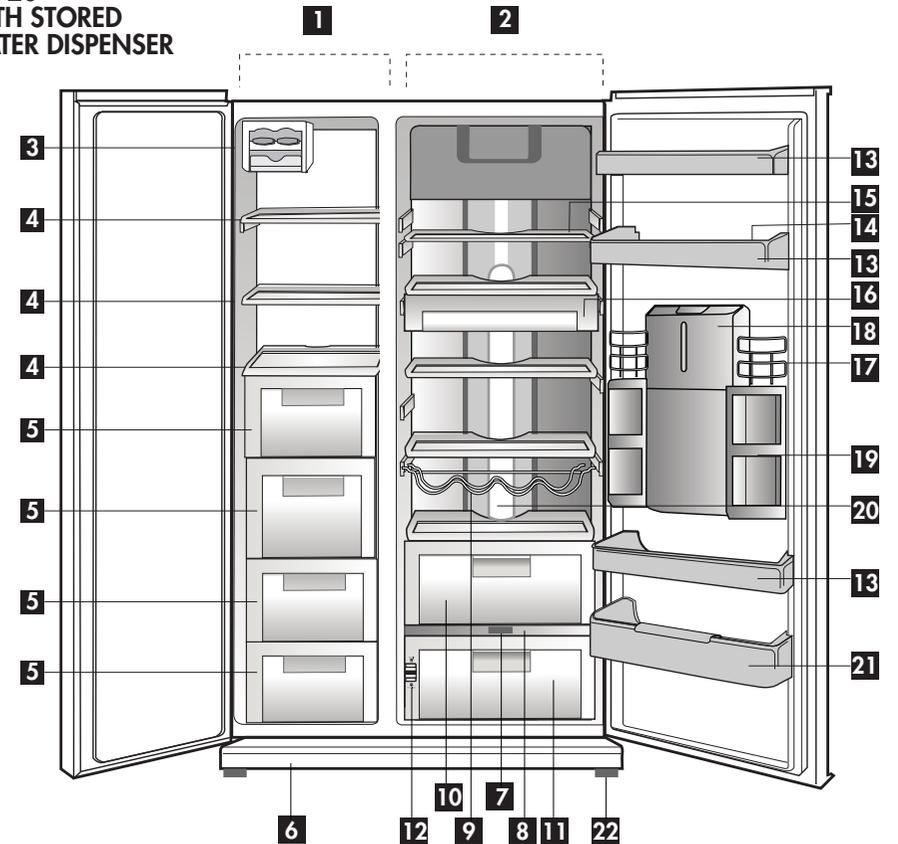
AB910 WITHOUT STORED WATER DISPENSER



- | | |
|--|--|
| 1 Freezer Compartment | 10 Salad crisper |
| 2 Fridge Compartment | 11 Crisper or Chiller Compartment |
| 3 Double twist & serve ice cube trays | 12 Crisper or Chiller Compartment adjustment slider |
| 4 Freezer Compartment glass shelves | 13 Fridge Compartment door racks |
| 5 Freezer Compartment drawers | 14 Fridge Compartment glass shelves |
| 6 Lower cover | 15 Egg tray |
| 7 Humidity adjustment slider | 16 Fridge Compartment interior light |
| 8 Crisper cover | 17 Bottle racks with bottle gripper |
| 9 Wine rack | 18 Adjustable front feet |

GETTING TO KNOW YOUR FROST FREE FRIDGE / FREEZER

AS920 WITH STORED WATER DISPENSER



- | | |
|--|--|
| 1 Freezer compartment | 13 Fridge compartment door racks |
| 2 Fridge compartment | 14 Egg tray |
| 3 Double twist & serve ice cube trays | 15 Fridge compartment glass shelves |
| 4 Freezer compartment glass shelves | 16 Snack tray |
| 5 Freezer compartment drawers | 17 Special small storage compartments |
| 6 Lower cover | 18 Stored Water Dispenser Tank |
| 7 Humidity adjustment slider | 19 Can storage compartments |
| 8 Crisper cover | 20 Fridge compartment interior light |
| 9 Wine rack | 21 Bottle racks with bottle gripper |
| 10 Salad crisper | 22 Adjustable front feet |
| 11 Crisper or Chiller compartment | |
| 12 Crisper or Chiller compartment adjustment slider | |

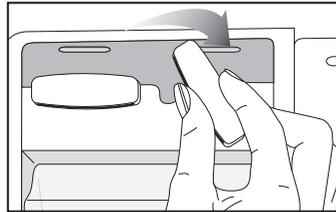
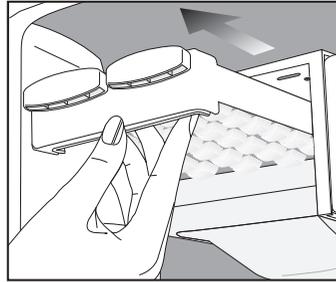
USING THE ACCESSORIES

Double twist and serve ice cube trays and ice cube storage tray called Ice Bank

Fill ice cube trays 2/3 with water and place them in the freezer. To dispense the ice cubes, twist the tray as shown. Store ice cubes in the tray underneath.

Warning! Do not fill ice cube storage tray with water.

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.



Chiller Compartment

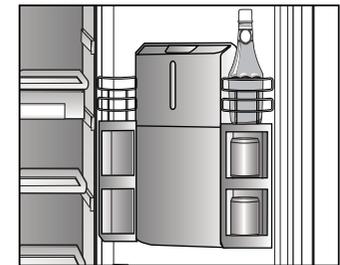
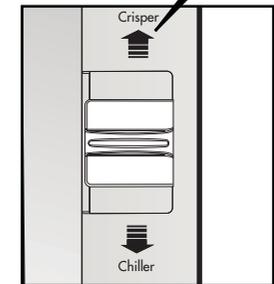
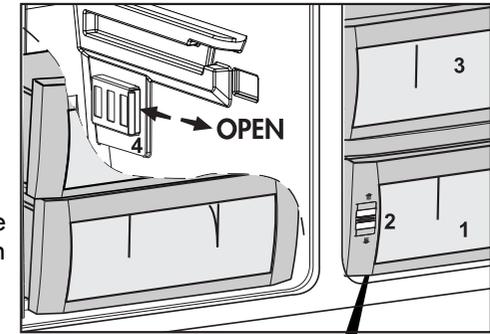
Crisper or Chiller (0°C i. e. zero degree centigrade compartment (1))

- The drawer at the bottom of the fridge compartment can be converted into a salad crisper or a Chiller Compartment.
- The Chiller Compartment will keep the temperature below the temperature in the fridge compartment around 0°C and so, meat or fish can be kept fresher for longer.

Chiller Compartment is also ideal for the storage of ready cooked chilled food.

Important:

- Vegetables and fruits may freeze if the adjustment slider (2) is kept at Chiller Compartment position. Therefore, check the position of the slider (2) before storing food.
- In ambient temperatures at 10°C or lower, green leaf vegetables and other easily frozen salad should be removed from this compartment (1) and placed into the upper crisper compartment. (3)
- Do not swap the position of these drawers and make sure that the position adjustment slider is set at the desired position i.e. salad crisper or Chiller Compartment.
- In ambient temperatures above 28°C, if the compartment (1) is required to be colder, the adjustment slider (4) in the freezer can be converted to open position. Be sure the adjustment slider (4) in the freezer is in close position when the ambient temperature is below 28°C.

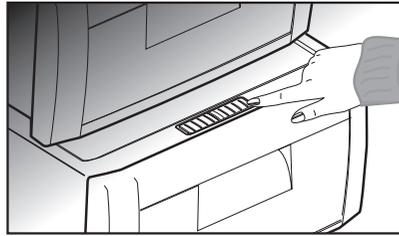


Supplied with AS920 Model only.

Humidity level control in the crisper

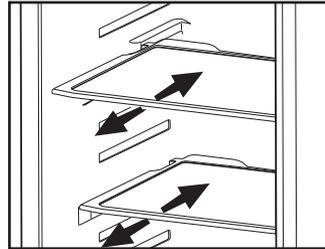
Humidity level can be adjusted by sliding the humidity adjustment slider to the right or left.

- If you want to maintain humidity in this compartment, set the humidity adjustment slider to the closed position. (Left)
- If you want to eliminate humidity in this compartment, set the humidity adjustment slider to the open position. (Right)



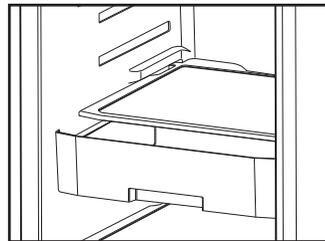
Pull out sliding shelves

Sliding shelves can be pulled out to easily reach the food placed at the rear of the shelf.



Snack Tray - Supplied with AS920 Model Only

Snack tray can be used to store small items that you frequently use. Please take extra care not to damage the Snack Tray when you take it out of the fridge.

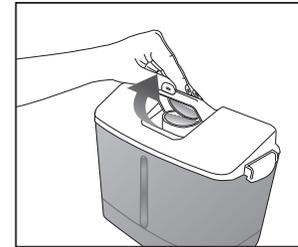


Stored Water Dispenser - Supplied with AS920 Model Only

Water dispenser is a very useful feature to obtain chilled water without opening the door of your fridge. Since you do not have to open the door of your fridge frequently, you also save on electricity.

Using the water dispenser

Push in the lever of the water dispenser with your glass. By releasing the lever, you cut off the dispensing. When operating the water dispenser, maximum flow is achieved by fully depressing the lever. 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 depress the lever a small amount, then water will trickle; this is perfectly normal and is not a fault.



Water Tank Capacity \approx 2.2 Litres

Filling in the water tank of water dispenser

Open the cap of the water tank as illustrated in the figure. Fill in with pure and clean drinking water. Close the cap.

To avoid accidental water dispensing, we recommend you to lock the water dispenser. [See Page 16]



Caution!

- Do not fill water tank with any liquid other than drinking water; beverages such as fruit juice, carbonated fizzy soda drinks, alcoholic drinks are not suitable for use with water dispenser. If such liquids are used, the water dispenser will malfunction and may be damaged beyond repair. The guarantee does not cover such uses. Some chemical ingredients and additives in such drinks / beverages may also attack and damage the water tank material.
- Only use clean pure drinking water.
- Capacity of water dispenser tank is 2.2 litres [3.8 pints], do not overfill.
- Push the water dispenser lever with a rigid cup. If you are using a plastic disposable cup, then push the lever with your fingers from behind the cup.
- Safety Lock is supplied for your convenience when filling the water tank and also to avoid small children tampering with the water dispenser. [See Page 16]

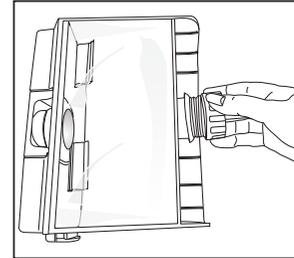
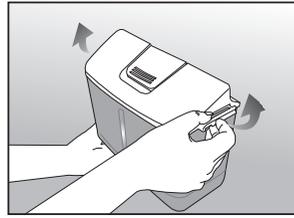
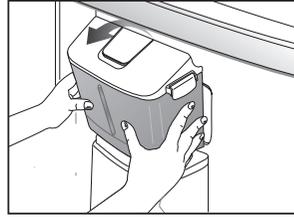
Cleaning the water tank

Remove the water tank, open the latches on both sides and detach the top cover mechanism from the water tank. Clean the water tank with warm clean water, reinstall the top cover mechanism and fasten the latches.

When installing the water tank, make sure that hooks behind it fits securely into the hangers on the door. Make sure that parts removed during cleaning (if any) are installed correctly into their original locations. Otherwise, water may leak.

Important:

Water tank and components of water dispenser are not dishwasher-proof.



Water that drips while using the water dispenser accumulates in the drip tray.

In order to clean the drip tray, remove the plastic drainer part as shown in the diagram by pressing down on the edge.

Remove the water valve from the water tank as shown in the diagram. When re-fitting, make sure the O-shaped seal is in place.

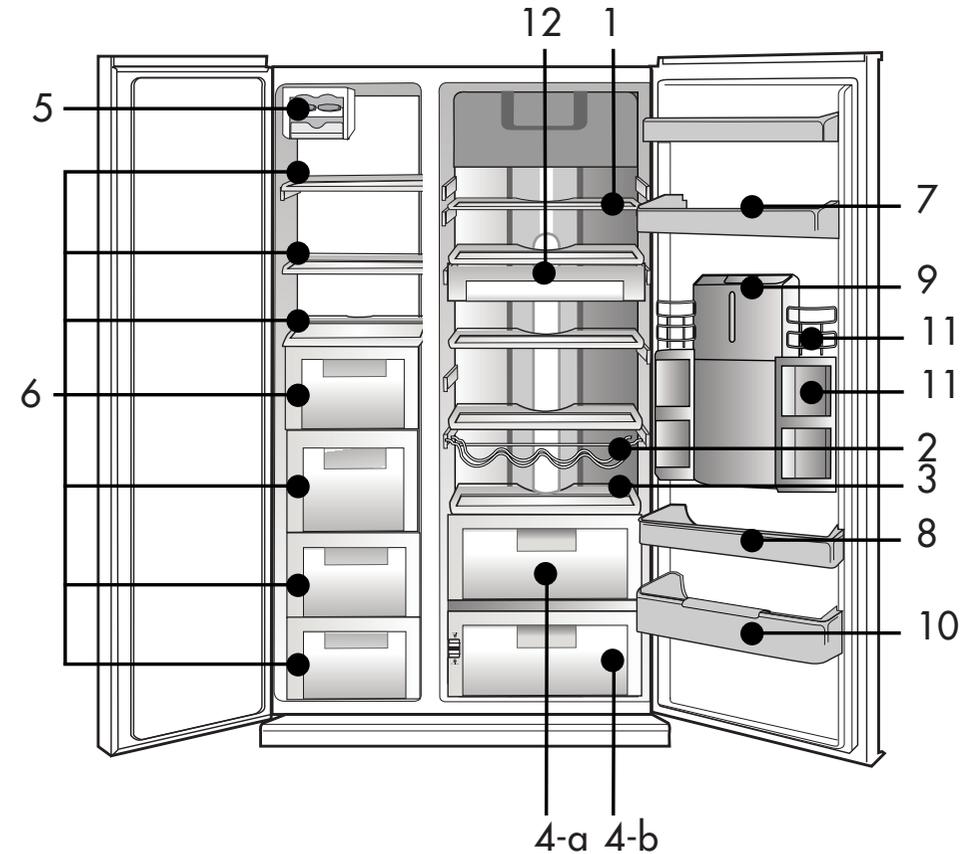
SUGGESTED ARRANGEMENT OF FOOD IN THE FRIDGE/FREEZER

Arrangement Examples (See diagram)

1. Baked, chilled cooked food.
2. Wine and similar items can be stored.
3. Meat, sausages, cold cuts - You may also use Chiller Compartment (4-b) to store these items
4. Fruit, vegetables, salads. (4-a, 4-b)
5. Making, storing ice cubes.
6. Frozen food and freezing of fresh food.
7. Butter, cheese, eggs.
8. Small items
9. Potable still water
10. Tall bottles, beverages.
11. Small bottles, cans, tubes, beverages.
12. Dairy products, small packs.

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

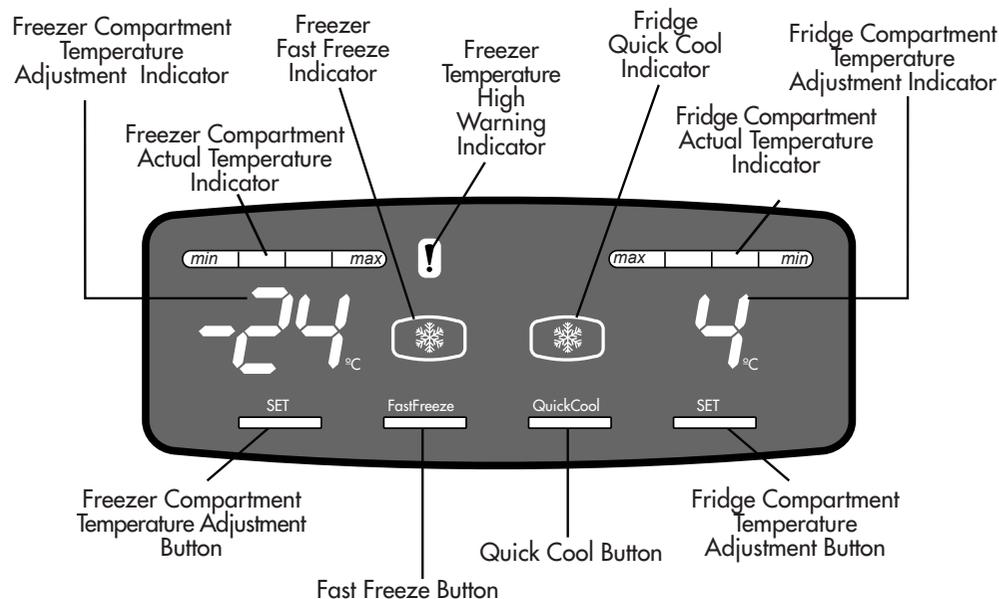
1. The fridge compartment is for the short term storage of fresh food and drinks.
2. The freezer compartment is *** ** *** rated and suitable for the freezing and storage of pre frozen food. The recommendation for *** ** *** storage as stated on the food packaging should be observed at all times.
3. 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 in the Chiller Compartment. 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.



Model AS920 is shown for illustration purposes.

TEMPERATURE CONTROL AND ADJUSTMENT

Control buttons allow you to make the settings of your refrigerator easily and without opening the doors. Thus, heat loss is avoided.



Freezer Compartment Adjustment	Fridge Compartment Adjustment	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.
Fast freeze Display will show -27°C	4°C	Use this when you wish to freeze your food or make ice in a short time. Your refrigerator will return to its previous mode when the process is over.
-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, you may adjust to these values.
-18°C or colder	Quick cool Display will show +1°C	You can use it when your fridge compartment is overloaded or if you wish to cool down your food rapidly.

Setting the fridge compartment temperature

When you want to change your fridge temperature setting, press the **"Fridge compartment temperature adjustment button"**. The fridge compartment temperature can be set to cooler degrees every time you press the button (such as 8, 6, 4, 2, 8, ...). The actual temperature indicators will vary according to the fridge internal temperature.

Setting the freezer compartment temperature

When you want to change your freezer temperature settings, press the **"Freezer compartment temperature adjustment button"**. The freezer compartment temperature can be set to cooler degrees every time you press the button (such as, -18, -20, -22, -24, -18, ...).

Fast Freeze function

You can use this function to rapidly freeze the food you put into the freezer compartment for the first time or to obtain ice more quickly. Temperature of your freezer compartment will drop down to -27°C during fast freeze process. Please read Freezing Fresh Food on page 9 carefully before using fast freeze process.

When you want to use the **"Fast Freeze"** function, press on the fast freeze button. Fast freeze indicator lights up when you press the button. Freezer Compartment Temperature Adjustment Indicator turns to -27°C. While fast freeze function is activated, this compartment reaches colder temperatures. Fast Freeze function lasts for a maximum of 24 hours. It will automatically return to normal operation once the fast freeze process is completed, fast freeze indicator lamp will go off and the settings will turn back to the previously adjusted temperatures. Freezer compartment temperature indicators will gradually go off until the adjusted temperature value is attained.

If you have unintentionally switched to Fast Freeze mode or if you want to cancel the process, just press the **"Fast Freeze"** button again to exit the fast freeze mode. If you want to freeze large amounts of fresh food, press the fast freeze button 24 hours before putting the food into the freezer compartment.

Quick cool function

This function can be used for food placed in the fridge compartment and required to be cooled down rapidly. Press Quick Cool button to activate the function. During this process, the Quick Cool indicator will light up and fridge compartment temperature adjustment indicator will display 1°C. While quick cool function is activated, this compartment reaches colder temperatures than the adjusted values. Meanwhile, all of the temperature indicators of the fridge compartment may light up. Quick Cool process will take about 2 hours and at the end of this period, the quick cool indicator lamp will go off, and the settings will turn back to the previously adjusted temperatures.

STORING FROZEN FOOD

Prepacked commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a  frozen food storage compartment.

To ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained, the following should be remembered:

1. Put packets in the freezer as quickly as possible after purchase.
2. Ensure that contents are labelled and dated.
3. Do not exceed "Use By", "Best Before" dates on the packaging.

If there is a power failure do not open the freezer door. Frozen food should not be affected if the failure lasts for less than 8 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 which is 13 kg.

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

You may place fresh food to be frozen in any part of the freezer.

**Take special care not to mix already frozen food and fresh food.
It is possible to keep the food for a long time only at -18°C or lower temperatures.**

DEFROSTING

The freezer compartment and the fridge compartment defrosts automatically.

CLEANING AND CARE

- ** We recommend that you switch off the appliance at the socket outlet and pull out the mains plug before cleaning.
- ** Never use any sharp abrasive instrument, soap, household cleaner, detergent and wax polish for cleaning.
- ** Use luke warm water to clean the cabinet of the appliance and wipe it dry.
- ** 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.
- ** Make sure that no water enters the lamp housing.
- ** 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.
- ** Vacuum-clean the dusts on the appliance once a year.
- ** Check door seals regularly to ensure they are clean and free from food particles.
- ** Removal of door tray
 - To remove door racks, remove all the contents and then simply push the door rack upwards from the base.
- ** To remove a freezer drawer, pull it as far as possible, and then tilt it upwards, and then pull it out completely.
- ** 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.

Protection of plastic surfaces

Do not put liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your refrigerator. In case of spilling or smearing oil on the plastic surfaces, clean and rinse the relevant part of the surface at once with warm water.

REPLACING THE INTERIOR LIGHT BULB

Should the light fail to work, proceed as follows.

1. Switch off at the socket outlet and pull out the mains plug.

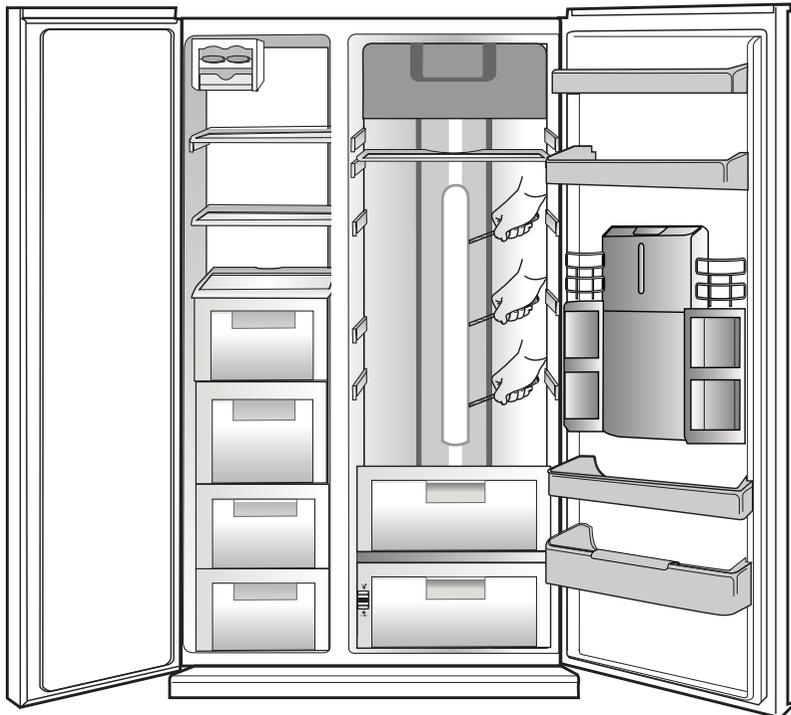
- Remove all shelves and drawers for easy access.

2. Use a flat tipped screwdriver to gently remove the light diffuser cover by inserting the blade to prise off each side. Take care not to damage the plastic cover and inner liner.

3. First check that the bulb hasn't worked loose by ensuring it is screwed securely in the holder. Replace the plug and switch on. If the bulb works, replace the light cover by inserting the rear lug and pushing up to locate the front two lugs.

4. If the light still fails to work, switch off at the socket outlet and pull out the mains plug. Replace the bulb with a new 15 watt (max) screw cap (SES) bulb.

5. Carefully dispose of the burnt-out light bulb immediately. Replacement light bulb can easily be obtained from a good local electrical or DIY store.



Model AS920 is shown for illustration purposes.

DO'S AND DON'TS

- Do- Clean 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 which have a strong odour or can dry out in polythene bags, aluminium foil or place in an 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", "Use by" etc. dates.
- Do- Store commercially frozen food in accordance with the instructions given on the packets that you buy.
- 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 when you buy it 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 avoid it flavouring other food.
- 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 time in the fridge.
- 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- 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 (13 kg 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 drawer in 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 5 degrees C), then the energy saving will be more.
- 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 AND TROUBLE SHOOTING

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.

Please read this list carefully before calling for service. See Guarantee Details on page 31.

Complaint	Possible Reason	Solution
Freezing of the food in the bottom drawer (crisper / zero degree compartment) of the fridge compartment.	Ambient temperature is very low (around or lower than 10 °C)	<ul style="list-style-type: none"> • Switching the adjustment slider to the crisper position. • Moving the vegetables from this compartment to the upper crisper. • Crystallization on the outer surfaces of foodstuff such as meat is normal. • This is normal if the adjustment slider is at Chiller Compartment (0°C) position.
Condensation on the side wall of the fridge compartment. Wipe the condensation using a dry cloth.	<ul style="list-style-type: none"> • Very cold ambient conditions. • Frequent opening and closing of the door. • Highly humid ambient conditions • Storage of food containing liquid in open containers. • Leaving the door ajar. 	<ul style="list-style-type: none"> • Switching the thermostat to a colder degree. • Decreasing the time the door is left open or using it less frequently. • Covering the food stored in open containers with a suitable material.
Compressor is not running	<p>The fridge is in defrost cycle.</p> <p>The appliance is not plugged into the socket.</p> <p>There is a power failure.</p>	<p>This is normal for a full-automatically defrosting refrigerator. Defrosting cycle occurs periodically.</p> <p>Be sure that the plug is properly insert it into the socket.</p> <p>Call your electricity supplier.</p>
The fridge is running frequently or for a long time.	<p>Your new refrigerator may be bigger than the previous one.</p> <p>The room or the outside temperature may be high.</p> <p>The refrigerator might have been plugged in recently.</p> <p>Large amounts of hot food might have been put in the refrigerator recently.</p> <p>Doors might have been opened frequently or left ajar for a long time.</p> <p>Freezer or fridge compartment door might have been left ajar.</p>	<p>This is quite normal. bigger refrigerators operate for longer times.</p> <p>Such running of the refrigerator under these conditions is quite normal.</p> <p>Cooling down of the refrigerator completely may last for a couple of hours longer.</p> <p>Hot food causes longer running of the refrigerator until they reach the desired temperature.</p> <p>The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Open the doors less frequently.</p> <p>Check door closes fully.</p>

Complaint	Possible Reason	Solution
The fridge is running frequently or for a long time.	The refrigerator is adjusted to a very cold degree.	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. The fractures on the door seal cause the refrigerator to run for a longer time in order to maintain the current temperature.
Having very low temperatures	Freezer temperature is very low while the fridge temperature is sufficient.	Adjust the freezer temperature to a warmer degree and wait until the temperature is achieved.
	Fridge temperature is very low while the freezer temperature is sufficient.	Adjust the fridge temperature to a warmer degree.
Food kept in the drawers freeze.	The fridge temperature is adjusted to a very cold degree.	Adjust the fridge temperature to a warmer degree.
Meat kept in the 0°C compartment freezes.	Meat should be kept just below the freezing point of water to have them retain their freshness for a long time.	Formation of ice crystals is normal because of the humidity in the meat.
Having very high temperatures.	Temperature in the fridge or freezer is very high.	Change the temperature of the fridge or freezer until the fridge or freezer temperature reaches to a sufficient level.
	The fridge temperature is adjusted to a very high degree. Fridge adjustment has an effect on the temperature of the freezer.	Change the temperature of the fridge or freezer until the fridge or freezer temperature reaches to a sufficient level.
	Doors might have been opened frequently or left ajar for a long time.	Warm air rushes into the fridge or freezer when the doors are opened. Open the doors less frequently.
	The door might be left ajar.	Close the door completely.
	Large amounts of hot food might have been put in the refrigerator recently.	Wait until the fridge or freezer reaches the desired temperature.
	The refrigerator might have been plugged in recently.	Cooling down of the refrigerator completely takes time because of the size.
Fridge temperature is very high while the freezer temperature is at sufficient level.	The fridge temperature is adjusted to a very cold degree.	Adjust the fridge to a warmer temperature.

Complaint	Possible Reason	Solution
Noise		
	The operation noise increases when the refrigerator is running.	Storage capacities of today's Frost Free refrigerators have been increased and they can work under lower temperatures. It is normal and not a fault.
Vibrations or noise.	The floor is not even or it is weak. The refrigerator rocks when moved slowly.	Make sure that the floor is level, strong and capable to carry the refrigerator. Remove the objects.
	The objects placed on top of the refrigerator rock.	
Water/condensation/ice in the refrigerator.		
	Hot and humid weather increases icing and condensation. The doors are ajar.	It is normal and not a fault. Make sure doors close fully. Open the door less frequently.
Water/condensation/ice on the outside of the refrigerator.	Doors might have been opened very frequently or they might have been left open for along time.	
Humidity occurs on the outside of the refrigerator or between the doors.	The weather may be humid.	This is quite normal in humid weather. When the humidity is less, condensation will disappear.
	Inside of the refrigerator should be cleaned.	Clean the inside of the refrigerator with a sponge, warm water or carbonated water.
	There might be food with pungent odor inside the refrigerator. Some containers or packaging materials might be causing the smell.	Pack the food. Use a different container or different brand packaging material.

GUARANTEE DETAILS

Complaint	Possible Reason	Solution
Opening and closing of the doors.		
The door(s) is/are not closing.	Food packages may prevent the door's closing.	Replace the packages that are obstructing the door.
	The refrigerator is probably not completely vertical on the floor and it might be rocking when slightly pushed.	Adjust the elevation screws.
	The floor is not level or strong.	Make sure that the floor is level and capable to carry the refrigerator.
Drawers are stuck.	The food might be touching the ceiling of the drawer.	Rearrange food in the drawer.
	The roller wheel on which the drawer slides might have been soiled or jammed.	Clean the roller wheel.

Your new Beko product is guaranteed against the cost of breakdown repairs for twelve months from the date of the original purchase.

What is covered?

- Repairs necessary as a result of faulty materials, defective components or manufacturing defect.
- The cost of functional replacement parts, but excluding consumable items.
- The labour costs of a Beko approved repairer to carry out the repair.

What is not covered?

- Transit, delivery or accidental damage or misuse and abuse.
- Cabinet or appearance parts, including knobs, flaps, handles or container lids.
- Accessories or consumable items including but not limited to, ice trays, scrapers, cutlery baskets, filters and light bulbs.
- Repairs required as a result of unauthorised repair or inexpert installation that fails to meet the requirements contained in the user instruction book.
- Repairs to products used on commercial or non-residential household premises.
- Loss of frozen food in freezers or fridge/freezers. (Food loss insurance is often included within your household contents insurance policy, or may be available separately from your retailer).

Important notes.

- Your Beko product is designed and built for domestic household use only.
- The guarantee will be void if the product is installed or used in commercial or non-residential domestic household premises.
- The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided.
- Professional installation by a qualified Electrical Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers
- Gas Cookers must only be installed by a CORGI (or BORD GAIS) registered Gas Installer.
- The guarantee is given only within the boundaries of the United Kingdom and the Republic of Ireland.
- The guarantee is applicable only to new products and is not transferable if the product is resold.
- Beko disclaims any liability for incidental or consequential damages. The guarantee does not in anyway diminish your statutory or legal rights.

HOW TO OBTAIN SERVICE

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

You should also complete the details below; it will help us assist you when requesting service. (The model number is printed on the Instruction Booklet and the serial number is printed on the Rating Label affixed to the appliance)

Model No: Serial No: Retailer: Date of purchase:

For service under guarantee simply telephone the appropriate number below

UK Mainland & Northern Ireland

Fridges & Freezers	0870 241 0638
Electric Cookers	0870 241 1320
Gas & Dual Fuel Cookers	0870 241 1321
Washing Machines & Dishwashers	0870 241 0357

Republic of Ireland

All Refrigeration, All Cookers Washing Machines & Dishwashers	01 862 3411
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Before requesting service please check the trouble-shooting guide in the Operating Instructions as a charge may be levied where no fault is found even though your product may still be under guarantee.

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 the appropriate number above where service can be obtained at a charge.

Should you experience any difficulty in obtaining service please contact the Beko Customer Help-Line. Tel: 0870 774 1050 e-mail: service@beko.co.uk

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.