Congratulations on your choice of a **BEKO** Quality Appliance, designed to give you many years of service.

## Safety first!

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 appliance with a lock or latch fitted to the door, ensure that it is left in a safe condition to prevent the entrapment of children.
- This appliance must only be used for its intended purpose.
- Do not dispose of the appliance on a fire. Your appliance contains non CFC substances in the insulation which are flammable. We suggest you contact your local authority for information on disposal and available facilities.
- We do not recommend use of this appliance in an unheated, cold room. (e.g. garage, conservatory, annex, shed, out-house etc.)

To obtain the best possible performance and trouble free operation from your appliance it is very important to read these instructions carefully. Failure to observe these instructions may invalidate your right to free service during the guarantee period.

Please keep these instructions in a safe place for easy reference.

Original Spare parts will be provided for 10 years, following the product purchasing date.

This appliance is not intended for use by person 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.

## Electrical requirements

Before inserting 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. The plug has to be accessible after installation in order to allow disconnection of the appliance from the supply after installation.

Warning! This appliance must be earthed. Repairs to the electrical equipment may only be made by qualified experts. If the power cable is damaged, the manufacturer or customer service must replace it in order to avoid danger.

#### ATTENTION!

This appliance operates with R600a which is an environmental friendly but flammable gas. During the transportation and fixing of the product, care must be taken not to damage the cooling system. If the cooling system is damaged and there is a gas leakage from the system, keep the product away from open flame sources and ventilate the room for a while.

**WARNING** - Do not use mechanical devices or other means to accelerate the defrosting process, others 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.

**WARNING** - If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

## 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 transport the appliance, has been positioned horizontally, 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.

#### 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.

#### Installation instructions

- 1. Do not keep your appliance in a room where the temperature is likely to fall below -15 degrees C (5 degrees F) at night and/or especially in winter, as it is designed to operate in ambient temperatures between -15 and +43 degrees C (5 and 109 degrees F). At lower temperatures the appliance may not operate, resulting in a reduction in the storage life of the food.
- 2. Do not place the appliance near cookers or radiators or in direct sunlight, as this will cause extra strain on the appliance's functions. If installed next to a source of heat or freezer, maintain the following minimum side clearances:

From Cookers 30 mm From Radiators 300 mm

From Freezers 25 mm

- 3. Make sure that sufficient room is provided around the appliance to ensure free air circulation (Item 2).
- Put the back airing lid to the back of your refrigerator to set the distance between the refrigerator and the wall (Item 3).

- 4. The appliance should be positioned on a smooth surface. The two front feet can be adjusted as required. To ensure that your appliance is standing upright adjust the two front feet by turning clockwise or anticlockwise, until firm contact is secured with the floor. Correct adjustment of feet prevents excessive vibration and noise (Item 4).
- 5. Refer to "Cleaning and Care" section to prepare your appliance for use.

## Temperature control and adjustment

The freezer temperature is influenced by the freezer temperature set button (recomanded are 2 or 3 position).

Generally, this temperature is bellow -18°C lowertemperatures can be obtained by adjusting the thermostat knob towards position MAX.

We recommend checking the temperature with a thermometer to ensure that the storage compartments are kept to the desired temperature. Remember to take the reading immediately since the thermometer temperature will rise very rapidly after you remove it from the freezer.

Please remember that each time the door is opened cold air escapes and the internal temperature rises. Therefore never leave the door open and ensure it is closed immediately after food is put in or removed.

## Before operating

#### Final Check

Before you start using the freezer check that:

- 1. The feet have been adjusted for perfect levelling.
- 2. The interior is dry and air can circulate freely at the rear.
- 3. The interior is clean as recommended under "CLEANING AND CARE."
- 4. The plug is inserted into the wall socket and the electricity supply is switched on. Avoid accidental disconnection by taping over the switch.

#### And note that:

- 5. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also make some noise, whether the compressor is running or not. This is guite normal.
- 6. To freeze the fresh foods use the compartment marked with 4 stars (recomanded second shelf).
- 7. Don't put in freezer a too big quantity of foods in the same time. The foods quality is well kept if they are deeply frozen in the shortest time possible. Therefore it is preferable do not exceed the freezing capacity of the appliance shown in "Appliance record". The thermostat knob shall be adjusted in order to obtain the lowest temperature inside the freezer, with the fast freeze function activated and the orange lamp lighting.
- 8. Do not load the appliance immediately it is switched on. Wait until the correct storage temperature has been reached. We recommend that you check the temperature with an accurate thermometer (see; Temperature Control and Adjustment).

#### Important Note:

If there is a power failure do not open the door. Frozen food should not be affected if the failure lasts for less than 15 hours. If the failure is longer, then the food should be checked and either eaten immediately or cooked and then re-frozen.

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# Freezer control panel (Item 5)

The control panel adjusts the temperature in the freezer and has the following functions:

1 - Orange led - Fast freeze activated When you turn the freezer temperature set buton (4) to the "FAST FREEZE" position, the orange led (1) will lit and the appliance will run in lowest temperature conditions. The orange LED stops to lit after 50 hours of running in lowest temperature conditions.

2 - Green led - electricity on (Voltage) Lights when the appliance is connected to the network and remains lit as long as it is available power supply. LED green does not provide information on temperature inside the freezer.

#### 3 - Red Led - High Temperature Alarm

#### 4 - Setting temperature buton

#### High temperature alarm

After the appliance is turned on for the first time the alarm is not active for 12 hours (red led is off).

After this period, red led can lights (red led is on) in the following cases:

- If the appliance is overloaded with fresh food

- If the door is left open by mistake.

In these cases the red led will remain lit until the appliance reached the preset temperature. If the red led is on wait for 24 hours before to announce the authorized service.

#### Important:

The temperatures obtained inside can vary according to the conditions of use of the appliance: location, ambient temperature, frequency of door opening, degree of loading with food. The temperature setting will be modified according to these conditions. If the red led is on wait for 24 hours before to announce the authorized service. It could be the warm food placed inside the freezer and/or the door who was left open. In 24 hrs of functioning the allarm for hight temperature (red led) it should be off.

#### Fast freeze function

To activate FAST FREEZING function, please adjust the temperature setting knob to "FAST FREEZE" position. It is advised that you place the foodstuffs that you wish to freeze faster in the freezer compartment 24 hours after you activate fast freezing function. While fast freezing is activated, your refrigerator runs at lowest temperature setting for freezer. Fast freeze function lasts for 50 hours. After terminated, your refrigerator reverts to normal use conditions with a temperature setting of 3 even though the knob is still employed at "FAST FREEZE" position. This ecodesign feature provides energy saving when fast freezing function is not cancelled for any reason. Freezing capacity of your refrigerator is measured and declared while fast freezing function is active.

#### Storing frozen food

Your freezer is suitable for the long-term storage of commercially frozen foods and also can be used to freeze and store fresh food. If there is a power failure, do not open the door. Frozen food should not be affected if the failure lasts for less than 15 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.

If large amounts of fresh food are going to be frozen, adjust the control knob to "FAST FREEZE" position with 24 hours before putting the fresh food in the fast freeze compartment. It is strongly recommended to keep the knob at "FAST FREEZE" position at least 24 hours to freeze maximum amount of fresh food declared as freezing capacity. Take special care not to mix frozen food and fresh food. Small quantities of food up to 1/2 kg. (1 lb) can be frozen without fast freezer function Take special care not to mix already frozen food and fresh food.

# Making ice cubes (Item 6)

Fill the ice - cube tray 3/4 full with water and place it in the freezer. Loosen frozen trays with a spoon handle or a similar implement; never use sharp-edged objects such as knives or forks.

## Getting to know your appliance (Item 1)

- 1 Control panel, display and adjustment
- 2 Ice tray support and ice tray
- 3 Compartment for quickly freezing
- 4 Compartments for frozen froods keeping
- 5 Adjustable front feet

## **Defrosting**

Please defrost the freezer compartment at least twice a year or when the ice layer is too thick.

- Ice build-up is a normal phenomenon.
- The ice build-up, especially in the upper side of the compartment is a natural phenomenon and does not affect the good functionning of the appliance.
- It is recommended to defrost the appliance when the quantity of frozen food is not too big.
- Before the defrosting set the adjusting thermostat button on the maximum position in order to strongly freeze the foods. During this time, the temperature in the refrigerator must not be too low.
  - Unplug the appliance
  - Take out the frozen foods, pack them in several paper sheets and put them in a cool place.
  - Let the door open for a quick defrosting and put inside vessels with warm water (max.80°C).

Do not use pointed or sharp-edged objects such as knives or forks to remove the frost. Never use hairdryers, electrical heaters or other such electrical appliances for defrosting. When defrosting has finished, close the defrosting part and dry the interior thoroughly (Item 7 & 8).

#### Cleaning and care

- 1. We recommend that you switch off the appliance at the socket outlet and pull out the mains plug before cleaning.
- 2. Never use any sharp instruments or abrasive substances, soap, household cleaner, detergent or wax polish for cleaning.
- 3. Use 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. 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.
- 6. We recommend that you polish the metal parts of the product (i.e. door exterior, cabinet sides) with a silicone wax (car polish) to protect the high quality paint finish.
- 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 areclean 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. Excess deposit of ice should be removed regularly. Large accumulation of ice will impair the performance of the freezer.
- 11. To remove a drawer, pull it as far as possible, tilt it upwards and then pull it out completely.

## Repositioning the door

Proceed in numerical order (Item 9).

#### Do's and don'ts

- **Do-** Check contents of the freezer at regular intervals.
- **Do-** Clean and defrost your appliance regularly (See "Defrosting")
- **Do-** Keep food for as short a time as possible and adhere to "Best Before" and "Use By" dates.
- **Do-** Store commercially frozen food in accordance with the instructions given on the packets.
- **Do-** Always choose high quality fresh food and be sure it is thoroughly clean before you freeze it.
- **Do-** Prepare fresh food for freezing in small portions to ensure rapid freezing.
- **Do-** Wrap frozen food immediately after purchasing and put it in to the freezer as soon as possible.
- **Do-** Separate food in the compartments and complete the contents card. This will enable you to find food quickly and avoid excessive door opening, which will save electricity.

- **Don't-** Leave the door open for long periods, as this will make the appliance more costly to run and cause excessive ice formation.
- **Don't-** Use sharp edged objects such as knives or forks to remove the ice.
- **Don't-** Put hot food into the appliance. Let it cool down first.
- **Don't-** Put liquid-filled bottles or sealed cans containing carbonated liquids into the freezer, as they may burst.
- **Don't-** Store poisonous or any dangerous substances in your appliance. It has been designed for the storage of edible foodstuffs only.
- **Don't-** Exceed the maximum freezing loads when freezing fresh food.
- **Don't-** Consume 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 door before replacing the fast-freeze compartment cover.

## Troubleshooting

If the appliance does not operate when switched on, check;

- That 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)
- Whether the fuse has blown/circuit breaker has tripped/main distribution switch has been turned off.
- That the temperature control has been set correctly.
- That the new plug is wired correctly, if you have changed the fitted, moulded plug.
  If the appliance is still not operating at all after above checks, contact the dealer from whom you purchased the unit.

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

## **Energy Consumption**

Maximum frozen food storage volume is achieved without using the upper shelf cover provided in the freezer compartment. Energy consumption of your appliance is declared while the freezer compartment is fully loaded without the use of the upper shelf cover.

## Practical advice concerning the reduction of the electricity consumption

- 1. Make sure that the appliance is located in well-ventilated areas, far from any source of heat (cooker, radiator etc.). At the same time, the location of the appliance must be done in such a way that it prevents it to be under the direct incidence of the sunbeams.
- 2. Make sure that the food purchased in refrigerated/frozen condition is placed into the appliance as soon as possible, especially during summertime. It is recommended to use thermal insulated bags to transport the food home.
- 3. We recommend reducing the number of door openings to the minimum.
- 4. Do not keep the door of the appliance open more than necessary and make sure that after each opening the door is well closed.

## Information concerning the noise and the vibrations which might appear during the operation of the appliance

- 1. The operation noise can increase during the operation.
- In order to keep the temperatures at the adjusted temperatures, the compressor of the appliance starts periodically. The noise produced by the compressor becomes stronger when it starts and a click can be heard when it stops.
- The performance and operation features of the appliance can change according to the modifications of the temperature of the ambient environment. They must be considered as normal.
- 2. Noises like liquids flowing or as being sprayed
- These noises are caused by the flow of the refrigerant in the circuit of the appliance and comply with the operation principle of the appliance.
- 3. Other vibrations and noises.
- The level of noise and vibrations can be caused by the type and the aspect of the floor on which the appliance is placed. Make sure that the floor does not have significant level distortions or if it can yield to the weight of the appliance (it is flexible).
- Another source of noise and vibrations is represented by the objects placed on the appliance. These objects must be removed from the appliance.

The symbol on the product or on packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, you household waste disposal service or the shop where you purchased the product.