

# BEKO



**NCB 9750**

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*Instructions for use*

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*Notice d'emploi*

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## Index

1-10

Safety first/1  
Electrical requirements/2  
Transportation instructions/2  
Installation instructions/2  
Getting to know your appliance/3  
Suggested arrangement of food in the appliance/3  
Before operating/4  
Temperature control and adjustment/4  
Refrigerator operation/5  
Temperature control/6  
Functions operation/6-7  
Warning of extreme temperature rise/7  
Door open warning/8  
How to use the accessories/8  
Replacing the interior light bulb/8  
Cleaning and care/9  
Do's and don'ts/9-10  
Trouble - shooting/10

## Sommaire

11-21

La securite avant tout/11  
Exigences au niveau electrique/12  
Instructions de transport/12  
Instructions d'installation/12-13  
Description de votre appareil/13  
Conseils pour la disposition des aliments dans l'appareil/13-14  
Avant la première mise en service/14  
Contrôle et réglage de la température/15  
Emploi de votre réfrigérateur/15  
Boutons de contrôle/16  
Réglage de température/16  
Choix d'emploi de votre réfrigérateur/16-18  
Avertissement de température élevée/18  
Avertissement de porte ouverte/19  
Utilisation des accessoires/19  
Remplacement de la lampe intérieure/19  
Nettoyage et entretien/20  
À faire et à ne pas faire/20-21  
Que faire si .../21

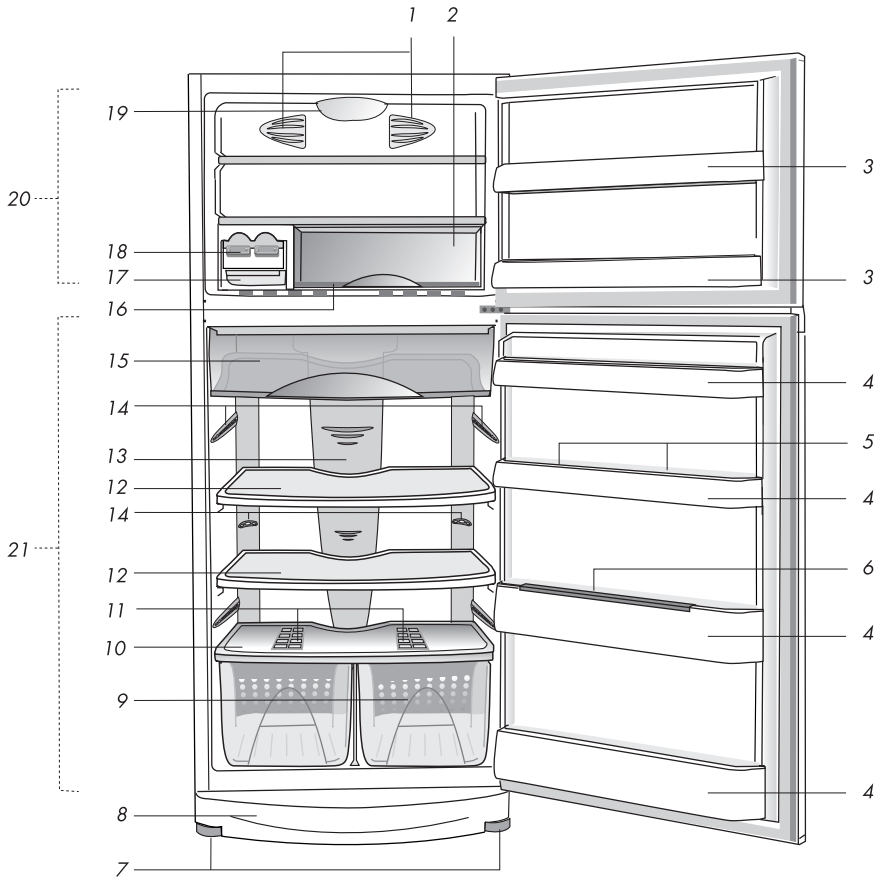


Fig. 1

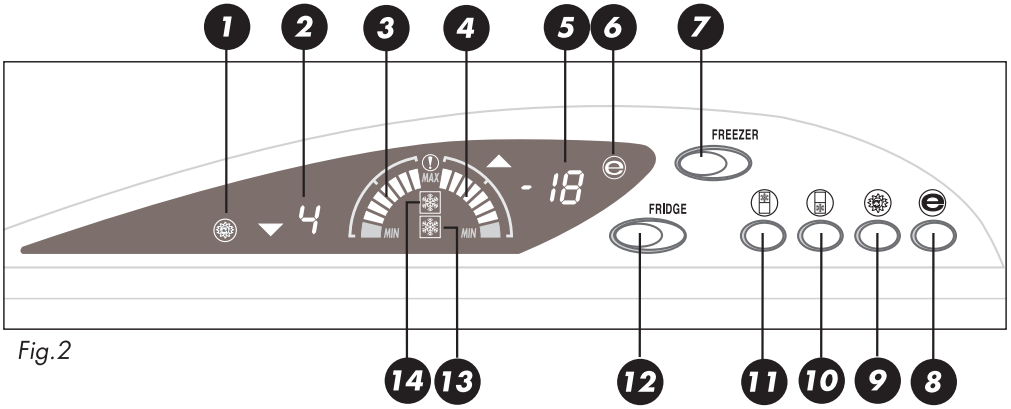


Fig. 2

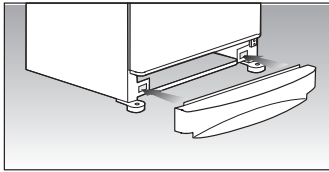


Fig. 3

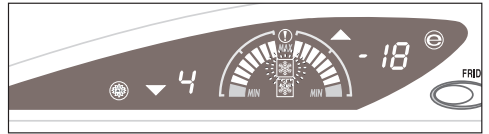


Fig. 4



Fig. 6

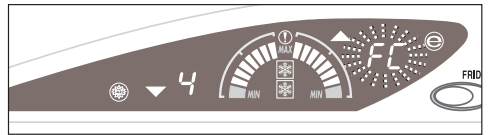


Fig. 5

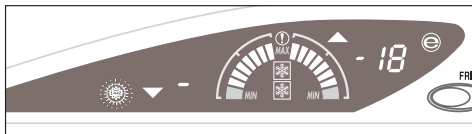


Fig. 8

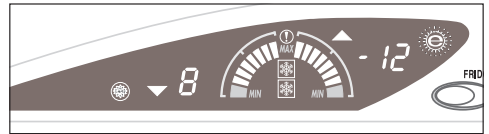


Fig. 7

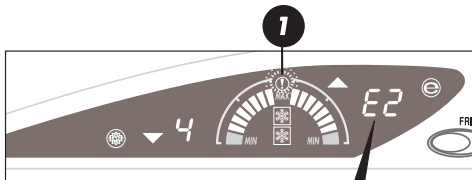


Fig. 10

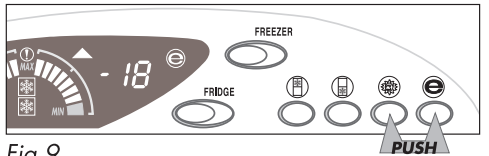


Fig. 9



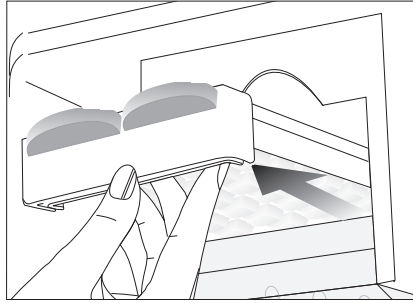


Fig.11

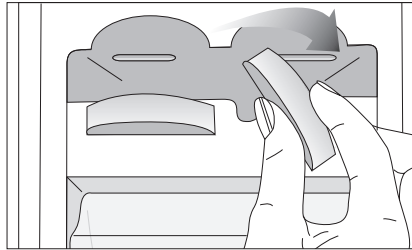


Fig.12

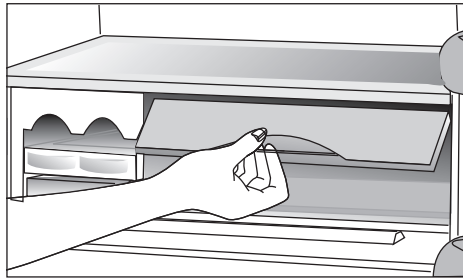


Fig.13

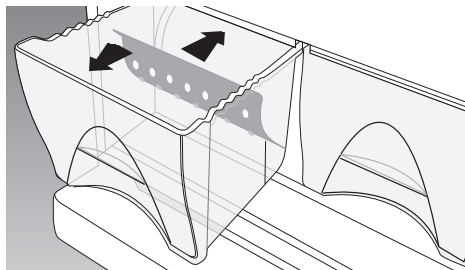


Fig.14



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.

## 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.

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

### **Warning! This appliance must be grounded.**

Repairs to electrical equipment should only be performed by a qualified technician. Incorrect repairs carried out by an unqualified person are carry risks that may have critical consequences for the user of the appliance.

## Transportation instructions

**1.** The appliance should be transported only in a upright position. The packing as supplied must be intact during transportation.

**2.** If during the course of 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!**

• 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 10 degrees C at night and/or especially in winter, as it is designed to operate in ambient temperatures between +10 and +43 degrees C. 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 a 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.

• Fit the bottom airing lid given in your appliance as shown in the diagram to the pins facing one another on the feet at the bottom of the door. Make sure claws and pins to hold each other for the pins-claws connection (**Fig. 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 counter clockwise, until firm contact is secured with the floor. Correct adjustment of feet prevents excessive vibration and noise.

**5.** Refer to "Cleaning and Care" section to prepare your appliance for use.

## Getting to know your appliance

(Fig. 1)

1. Cold air-circulation channels
2. Fast-freezing compartment
3. Freezer-compartment door shelf
4. Refrigerating-compartment door shelves
5. Handled egg racks
6. Bottle-holder
7. Adjustable front feet
8. Lower air-circulation cover
9. Crisper parts for vegetables
10. Crisper cover
11. Humidity filters
12. Adjustable glass shelves
13. Refrigerating-compartment illumination glass
14. Cold air-circulation channels
15. Zero temperature compartment
16. Automatic fast-freezing tray
17. Ice-box
18. Ice-matic
19. Freezer - compartment lighting
20. Freezer - compartment
21. Refrigerating - compartment

## Suggested arrangement of food in the appliance

Guidelines for obtaining optimum storage and 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. • Hot meals should be cooled down to room temperature before putting into the refrigerator.
  - Food that you want to freeze should be fresh and in good quality.
  - Food should be separated into portions

according to the daily or meal needs.

- Even if food will be stored for a short period, food should be wrapped so that will not leak air to prevent drying. Packing materials should be resistant to cold, being torn, moisture, odor, oil and acid. And also should not let air-pass through. Besides they should be closed well, handy and made of convenient material for using in the deep freezers.
- 4. Dairy products should be stored in the special compartment provided in the door liner.
- 5. Cooked dishes should be stored in airtight containers.
- 6. Fresh wrapped produce can be kept on the shelf. Fresh fruit and vegetables should be cleaned and stored in the crisper bins.
- 7. Bottles can be kept in the door section.
- 8. To store raw meat, wrap in polythene bags and place on the zero temperature 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.
- 9. For maximum efficiency, the removable shelves should not be covered with paper or other materials to allow free circulation of cool air.
- 10. Do not keep vegetable oil on door shelves. Keep the food packed, wrapped or covered. Allow hot food and beverages to cool before refrigerating. Leftover canned food should not be stored in the can.
- 11. Fizzy drinks should not be frozen and products such as flavoured water ices should not be consumed too cold.
- 12. 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 and store in vegetable crisper.
- 13. High-proof alcohol must be stored upright in tightly closed containers. Never store products that contain an inflammable propellant gas (e.g. cream dispensers, spray cans, etc.) or explosive substances. These are an explosion hazard.

## Before operating

### Final Check

Before you start using the appliance check that:

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

### And note that:

- 5.** You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also make some (noise), whether the compressor is running or not. This is quite normal.
- 6.** Slight undulation of the top of the cabinet is quite normal due to the manufacturing process used; it is not a defect.
- 7.** We recommend leaving the temperature setting at the factory value (e.g. -18/+4) and monitor the temperature to ensure the appliance maintains desired storage temperatures (See section Temperature Control and Adjustment).
- 8.** Do not load the appliance immediately it is switched on. Wait until the correct storage temperature has been reached. We recommend checking the temperature with an accurate thermometer (see; Temperature Control and Adjustment).

## Temperature control and adjustment

### Operating the refrigerator

When you first turn on the appliance, the refrigerating -compartment indicator will show a temperature of +4°C, while the freezer-compartment indicator shows the temperature as set at dispatch from the factory; -18°C (Fig. 2- ② - ⑤). The compressor will begin to function approximately 5 minutes after the appliance is plugged in. After the compressor has begun functioning, the temperatures of the various compartments will reach their respective settings within 24 hours, depending on the ambient temperature and the degree to which the refrigerator is loaded. You can monitor the cooling from the refrigerating and freezer compartment temperature indicator.

### Important !

- When the temperatures of the freezer and refrigeration compartments are adjusted to maximum, food stored in zero temperature compartment .

## Refrigerator Operation

### Display panel and control buttons:

#### Display panel

This display panel provides easines operation with its auditory and visual functions while you are using your appliance. It is possible to use your appliance without openin-closing the doors by operating the all functions via the display panel which is located on the outside of the freezer-compartment door.

#### Freezer-compartment temperature display (Fig. 2 - ④)

The display shows the temperature in the freezer-compartment.

#### Freezer-compartment control display (Fig. 2 - ⑤)

It shows the temperature which has been adjusted for the freezer-compartment.

#### Fridge-compartment temperature display (Fig. 2 - ③)

This shows the temperature in the refrigerating compartment.

#### Fridge-compartment temperature control display (Fig. 2 - ②)

This shows the temperature which has been adjusted for the refrigerating-compartment.

#### Holiday circumstance function display indicator (Fig. 2 - ①)

As the vocation circumstance function is begun functioning, the bulb starts to flash.

#### Economy function display indicator (Fig. 2 - ⑥)

As the economy function is begun functioning, the economy function display bulb will be on.

#### Fast-freeze function display indicator (Fig. 2 - ⑭)

As it is operated, the relating display light on.

#### Fast-cooling function display indicator (Fig. 2 - ⑬)

As the fast-cooling function is begun functioning, the display will light on.

#### Control buttons

The control buttons, which are flexible parts, provide the operating simplicity without opening and closing the doors and they also prevent the temperature loss from the appliance.

#### Freezer-compartment temperature adjustment button (Fig. 2 - ⑦)

The temperature of the freezer-compartment is adjusted by the button. When you push the button everytime, one of the numbers given - 18, -20, -22, -24 on the freezer-compartment control display will light on.

#### Fridge-compartment temperature adjustment button (Fig. 2 - ⑫)

The temperature of the refrigerating compartment is set by this button. As pushed the button every time, one of the numbers given 8, 6, 4, 2 will light on the display panel.

#### Holiday circumstance function button (Fig. 2 - ⑨)

It is used as wanted to set the vacation function. When pressed the vacation function button at least two seconds, it starts to work.

#### Economy function button (Fig. 2 - ⑧)

It is used as wanted to set the economy function.

#### Fast-freeze button (Fig. 2 - ⑪)

It is used to set the fast-freeze function.

#### Fast-cool button (Fig. 2 - ⑩)

It is used to operate the fast-cooling function.

## Temperature Control

### Freezer-compartment temperature control

When you want to change the temperature of the freezer-compartment, you have to push (Fig. 2 - 7) "the freezer-compartment temperature adjustment button". As you push the button every time, the display of the freezer-compartment can be set lower temperatures (like -18, -20, -22, -24, -18, -20, ...etc.) (Fig. 2 - 5)

### Fridge-compartment temperature control

When you want to change the temperature of your refrigerator, you have to push "the refrigerating-compartment temperature adjustment button" (Fig. 2 - 12). As you push the button every time, the display of the refrigerating-compartment can be set lower temperatures (like 8, 6, 4, 2, 8, 6, ...etc)(Fig. 2 - 2).

## Functions Operation

### Fast-freeze function

This function is used for getting ice quickly and providing the foods are put at the first time will be frozen faster into the freezer-compartment. Firstly, apply the fast-freeze procedure for storing the foods will be frozen for a long time. It is the healthiest way for keeping the foods for a long time. During the quick-freeze process time, the temperature of the freezer-compartment goes down automatically to -27 °C.

"Fast - freezing" When you want to use the "fast-freeze" function, push the fast freeze button. At the time of pressing the button the fast-freezing compartment display indicator will flash. While the fast-freeze function is functioning, this compartment arrives lower temperatures than the adjusted temperature and the all fast-freeze indicators will light on. When the fast-

freezing compartment becomes cool enough, the buzzer for "fast-freeze ready" will alarm and fast-freeze light will be on continuously (Fig. 4). From that moment you can put the foods will be frozen into "the fast-freezing compartment". The fast-freezing process lasts 4 hours maximum. When the process stops, it will be turned off automatically and the temperature in the compartment drops to the adjusted temperature slowly. After the fast-freeze process, you can remove the frozen foods from the fast-freezing compartment and put them into the freezer-compartment. If you operate your appliance to the fast - freeze position by mistake or want to cancel the procedure, push the fast-freeze button a second time. It is sufficient to cancel the operation.

### Automatic fast-freeze function

When the hot foods are put on the tray which is located in the fast-freeze compartment, the control system of your refrigerator is affected by the heat of the foods and it lets begin the fast-freeze process. During the process, "FC" letters will appear and light on the display screen of the fast-freeze (Fig. 5). When the control system of the appliance has decided the food which is frozen, it makes the function stop and it reverts to the previous adjusted settings.

### Fast-cooling function

It has to be used for only the foods are put into the refrigerating - compartment and are required to be cold quickly. Press the fast-cooling button for making start this function. As the process, the fast-cooling display will flash (Fig. 6) and this compartment gets cool to a certain temperature whatever the temperature of the refrigerating-compartment is. At that moment all temperature display indicators of the refrigerating-compartment can be a light. The fast-cooling process lasts 2 hours and at the end of the process, the fast-cooling display lamp is off and the refrigerator reverts to the previous adjusted settings.

## **Economy function**

You may use the economy function if the foods will not be stored for a long time in the freezer-compartment, and also the refrigerating-compartment is not full with a heavy load. When it is operated for this function, the consumption of energy will be less for your refrigerator. When the process has been begun, the economy function display light will be on during the process, the freezer temperature display will be set to a temperature of  $-12\text{ }^{\circ}\text{C}$  and the refrigerating temperature to  $8\text{ }^{\circ}\text{C}$  automatically whatever the adjusted temperatures are. The economy setting will be off and revert to the normal settings by pushing the button a second time (**Fig. 7**).

**In this position, do not store the long-term pre-frozen food in to the freezer compartment.**

## **Holiday circumstance function**

If you don't use the refrigerating-compartment for a long time, the "Holiday function" button is pushed at least 2 seconds continuously, this function will begin to work and the holiday function light will flash (**Fig. 8**). The freezer-compartment temperature will be set to  $-18\text{ }^{\circ}\text{C}$  automatically whatever the previous adjusted temperature settings are and the cooling-function of the refrigerating-compartment will stop. When the "Holiday function" button is pressed again, it will come out of the "holiday function" setting and the refrigerator will revert to the previous setting.

**Before setting the refrigerator for "holiday function", remove all foods from the refrigerating-compartment. When your refrigerator is operated for "Holiday function", leave the refrigerating-compartment door close.**

## **Special economy function**

When the temperature of the freezer-compartment is set for  $-20\text{ }^{\circ}\text{C}$ ,  $-22\text{ }^{\circ}\text{C}$  or  $-24\text{ }^{\circ}\text{C}$ , especially in these circumstances if the refrigerator is not used for long periods (unless the doors are left open and the settings are changed), electronic control system will provide more energy saving by making the appliance start to economize on energy. When this function has begun to work, "FC" letters will light on (**Fig. 5**) the display of the freezer-compartment and the warmer settings will be seen instead of the previous adjusted settings. If either of the doors is opened or settings are changed, "FC" letters will be disappeared and the refrigerator will revert to the previous settings.

## **How to adjust the display panel illumination**

The brightness of the lights on the display panel is occurred with two cascade levels. You can adjust the lighting intensity as 'low' or 'high' according to the lighting position of your appliance which is situated. When the vacation function button is pressed and then the economy function button is pushed in series, the lighting intensity of the display will revert (**Fig. 9**). By a second pushing, it will revert to the previous illumination intensity.

## **Warning of extreme temperature rise (Fig. 10 - ①)**

As the internal temperature has risen, which means a danger for foods will go off at the extreme temperature in the appliance, the high temperature warning light will begin to flash. In this circumstance it is important to open the doors as infrequently as possible and warm foods shouldn't be put into it. If the warning light remains on for more than **24 hours, you should contact the Authorised Service.**

If freezer-compartment temperature display shows a message like E1, E2, ....., **(Fig. 10 - ❷!)** you should contact the **Authorised Service**.

## “Door open” warning

If the door has been left open for than one minute, the alarm will give a sound warning. When the door is closed, the alarm will be silenced.

## How to use the accessories

### Ice-matic (Fig. 11-12)

Fill the ice-matics with water and put them in place. Your ice will be ready in about two hours. You needn't take the ice-matic out in order to get ice; just turn it 90° to the right, and the ice will drop into the ice-bowl below. Then take out the ice-bowl to serve the ice. If you wish, you can leave the ice in the bowl for a while.

**Attention!** The ice-bowl is only meant for collecting ice. If you put water in, it will break.

### The fast-freeze compartment

Hold the fast freeze-compartment cover as shown in the diagram and lift it up, allowing it to move freely on its groove. To close it, bring it back down in similar fashion **(Fig. 13)**.

**Attention!** Be sure that the fast freeze cover is closed before closing the freezer-compartment door.

### Zero temperature compartment

This compartment has been designed to store frozen food which would be thawed slowly (meat, fish, chicken...etc.) as required or food wouldn't be frozen and after a short time would be consumed in a better and healthier condition. Don't put dairy products or similar foods won't be frozen as required into this

compartment which is the coldest place of the refrigerating compartment.

### Crisper separators (Fig. 14)

These colourful separators in the crispers have been designed to keep your vegetables and fruit fresh and protect them against smashing. By moving the separator forward, you can keep them in the created room at the back of it. As it is not required in use, the separator can be pushed back and locked.

### Crisper humidity controls (Fig. 1-11)

These are used to be mounted to the crisper cover. They provide the high degree of moisture for storing the food fresh which won't be dried for longer period without losing moisture.

### Warning !

Do not wash crisper humidity filters.

## Replacing the interior light bulb

Should the light fail, switch off at the socket outlet and pull out the mains plug.

Then ensure the bulb is screwed securely in the bulb holder. Replace the plug and switch on.

If the light still fails, obtain a replacement E14 screw-cap type 15 Watt (Max) bulb from your local electrical store and then fit it.

Carefully dispose of the burnt-out light bulb immediately.

## 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. 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. 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.
  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.
- Removal of dairy cover and door tray :
- To remove the dairy cover, first lift the cover up by about an inch and pull it off from the side where there is an opening on the cover.
  - 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 tray at the bottom 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:
    - Take out the ventilation cover that is located at the bottom of the appliance by pulling it toward yourself.

- Pull out the plastic tray at the bottom.
  - Put this tray in its place after cleaning it with soapy water.
  - Insert the bottom ventilation cover in its place by pressing.
- Note: Never use gasoline or similar materials for cleaning purposes

## Do's and don'ts

- Do-** Wrap all food in aluminium foil or freezer quality polythene bags and make sure any air is excluded.
- Do-** Prepare fresh food for freezing in small portions to ensure rapid freezing.
- Do-** Always choose high quality fresh food and be sure it is thoroughly clean before you freeze it.
- Do-** Store commercially frozen food in accordance with the instructions given on the packets.
- Do-** Keep food for as short a time as possible and adhere to "Best Before" and "Use by" etc. dates.
- Do-** Check contents of the freezer every so often.
- 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 bread well to keep it fresh.
- Do-** Chill white wines, beer, lager and mineral water before serving.
- Do-** Wrap frozen food immediately after purchasing and put it in to the freezer as soon as possible.

- Don't-** Store bananas in your fridge compartment.
- Don't-** Cover the shelves with any protective materials which may obstruct air circulation.
- Don't-** Store poisonous or any dangerous substances in your appliance. It has been designed for the storage of edible foodstuffs only.
- Don't-** Consume food which has been refrigerated for an excessive length of time.
- Don't-** Store cooked and fresh food together in the same container. They should be packaged and stored separately.
- Don't-** Leave the door open for long periods, as this will make the appliance more costly to run.
- 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 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.

## Trouble - shooting

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.