

# **BUILT-UNDER FREEZER**

*Instruction booklet*

***1650***

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## **PART 1. BEFORE USING THE APPLIANCE**

### **Safety Instructions**

- Please read this booklet thoroughly before installing and switching on the appliance. The manufacturer assumes no responsibility for incorrect installation and usage.
- **WARNING:** Keep ventilation openings in appliance enclosure on in structure for building in, clear of obstruction.
- If this appliance is to replace an old one equipped with a lock, break or remove the lock as a safety measure to avoid the danger of children locking them inside.
- If the model contains refrigerant isobutene (R600a), a natural gas with a high level of environmental compatibility, caution is required since isobutene is flammable. It is essential to ensure that refrigerant pipelines are not damaged during transportation and installation of the appliance. In the event that the refrigerant circuit is damaged, avoid open flames or ignition sources and ventilate the room in which the unit is placed.

## Recommendations

**Warning:** Do not use mechanical devices or other artificial means to accelerate the defrosting process. Do not use electrical appliances in the food storage of the appliance. Keep the appliance ventilation openings free. Do not damage the refrigerator's refrigerant circuit.

- Do not damage the refrigerant circuit.
- Do not allow children to play with the appliance. Children must never sit in the drawers or hang from the door.
- Do not use adapters or shunts, which could cause overheating or burning.
- Do not plug old, warped power supply cables.



- Do not twist and bend the cables, and keep them away from hot surfaces.
- Do not plug the power supply with wet hands.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they don't play with the appliance.
- If the supply cord is damaged it must be replaced by the manufacturer or service agent or appointed qualified person.
- The plug must be accessible after installation.



- If the supply cord is damaged it must be replaced by the manufacturer or service agent or appointed qualified person.
- The plug must be accessible after installation.
- Your old appliances contain insulation gases and refrigerant that must be disposed of properly. Please ensure that the Refrigerant circuit is not damaged before the appliance is taken away for disposal.
- After installation make sure that the power cable is not
- Trapped underneath appliance.
- Do not defrost the appliance with other electrical devices (i.e. hair dryer) or other artificial means, and do not use sharp metal objects to remove the ice on the freezer, as this could cause damage to the refrigerant system.
- Do not operate any electrical appliances inside freezer.
- Do not place bottles (glass or tin) containing liquids (especially sparkling liquids) into the freezer as they could cause the bottle to burst during freezing.
- Do not touch the cooling surfaces while the appliance operates, especially with wet hands, because the skin may stick to cold surfaces.
- Do not eat ice, which has just been removed from the freezer.

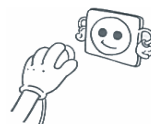


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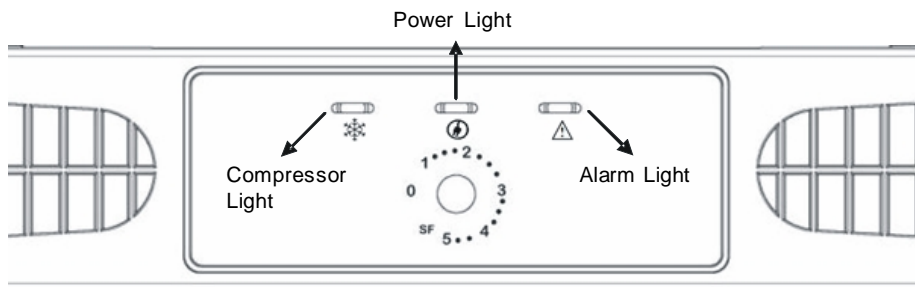
## Switching On the Appliance

- Before switching on, place the appliance on upright position and wait at least three hours without moving the appliance. This will give the refrigerant circuit time to settle and operate efficiently.
- Clean the appliance thoroughly, especially in the interior, before use (See Cleaning and Maintenance).
- Installation of the appliance and electrical connections must be carried out by a qualified technician, in accordance with the Installation Manual and local regulations.
- Installation procedure into the kitchen unit is given in the Installation Manual. This product is intended to be used in proper kitchen units only.
- The appliance must be connected with a properly installed fused socket. Power supply (AC) and voltage at the operating point must with the details on the name plate of the appliance (name plate is located on the inside left of the appliance).
- Insert the plug into a socket with an efficient ground connection. If the socket has no ground contact or the plug does not match, we suggest you to call an authorized electrician for assistance.
- Manufacturer is not responsible for failure to complete the ground connection as described in this booklet.
- There can be an odor when you first switch on the appliance. It will disappear after the appliance starts to cool.



## PART 2. HOW TO OPERATE THE FREEZER

### Thermostat Setting



The freezer thermostat automatically regulates the inside temperature of the compartments. By rotating the knob from position 1 to 5, colder temperatures can be obtained. "0" position shows thermostat is closed and no cooling will be available.

#### Freezer Thermostat Setting;

**0 :** The appliance is switched off.

**1 - 2 :** For short-term storage of food in the freezer compartment, you can set the knob between minimum and medium position.

**3 - 4 :** For long-term storage of food in the freezer compartment, you can set knob to medium position.

**5 :** For freezing the fresh food. The appliance will run for colder temperatures.

**SF :** The compressor will start to run continuously with maximum performance. The freezer temperature will decrease and the appliance will switch to the lowest temperature. Place the food to be frozen quickly inside the freezer, preferably in the middle drawers. Once the food is frozen, you must set the thermostat knob to desired position.

**Note 1 ;** Observe that the orange lamp will light when the compressor runs. So when SF is active , the compressor will run continuously and the lamp will light continuously.

**Note 2 ;** The ambient temperature, temperature of the freshly stored food and how often the door is opened, affects the temperature in the refrigerator and freezer compartments. If required, change the temperature setting.

### Display Panel

**Compressor light :** Lights orange, when the compressor runs. In SF mode , it will light continuously.

**Power light:** Lights green automatically, when the appliance is connected to the power supply.

**Alarm light:** Lights red, when the temperature rises to a critical point inside the freezer.

## PART 3. FOOD STORAGE IN THE APPLIANCE

- Freezer is used for freezing fresh foods and for storing frozen foods for the period of time indicated on packaging, and for making ice cubes.
- For freezing fresh food; wrap and seal fresh food properly, that is the packaging should be air tight and shouldn't leak. Special freezer bags, aluminum foil (heavy grade, in doubt double wrap), polythene bags and plastic containers are ideal.

While freezing food ; Maximum amount of fresh food (in kg) that can be frozen in 24 hours is indicated on the appliance label.

- For optimum appliance performance to reach maximum freezing capacity , turn knob to the fast freeze position when placing fresh food in the freezer.
- After placing fresh food in the freezer ,24 hours on fast freeze function is generally sufficient,After 24 hours, deactivate the fast freeze function.
- Attention; In order to save energy, When freezing small amounts of food, the fast freeze function can be deactivated.
- Do not allow the fresh food to be frozen to come into contact with the already frozen food.
- Always mark the date and the content on the pack and do not exceed the stated storage time.
- In case of a power failure or malfunction, the freezer compartment will maintain a sufficiently low temperature for food storage. However, avoid opening the freezer door to slow down the temperature rise within the freezer compartment.
- The maximum amount of fresh foods that can be loaded in the freezer within 24 hours is indicated on the name plate ( see Freezing Capacity).
- Never place warm food in the freezer compartment.
- When purchasing and storing frozen food products; ensure that the packaging is not damaged.
- The storage time and the recommended temperature for storing frozen foods are indicated on the packaging. For storing and using, follow the manufacturer's instructions. If no information is provided, food should not be stored for more than 3 months.
- Place frozen food in the freezer compartment as soon as possible after buying it.
- Once the food is thawed, it must not be refrozen; you must cook it as quickly as possible in order to consume or to freeze once again.
- When making ice cubes, fill the ice tray with water and place in freezer compartment. After the water completely turned into ice, you can twist the tray as shown below to get the ice cube.



**Storage:** If you want to use the maximum net capacity, you can remove the drawers and store the items directly on the cooling tubes. This will enable you to make use of the entire volume of the compartment.

## PART 4. CLEANING AND MAINTENANCE

- Disconnect the appliance from the power supply before cleaning.



- Do not pour water over the appliance.



- Clean the accessories separately with soap and water. Do not put them in the dishwasher.



- Do not use abrasive products, detergents or soaps. After washing, rinse with clean water and dry carefully. When the cleaning operations have been completed, reconnect the plug with dry hands.



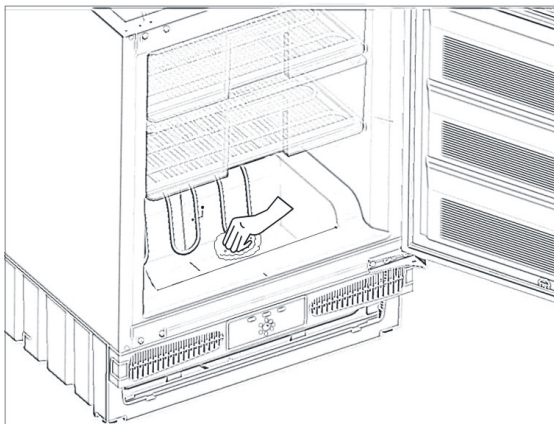
### Defrosting the Freezer

**WARNING:** Never use sharp metal tools, unless recommended by manufacturer, for this operation as they can damage the refrigeration circuit.

After a period of time, frost will build up in certain areas in the freezer compartment. The frost, accumulated in the freezer, should be removed periodically (use the plastic scraper if available).

Complete defrosting will become necessary if the frost layer exceeds 3-5 mm to maintain the efficiency of the freezer.

- The day before you defrost, set the thermostat dial to position "5" to freeze the foods completely.
- During defrosting, frozen foods should be wrapped in several layers of paper and kept in a cool place. The inevitable rise in temperature will shorten their storage life. Remember to use these foods within a relatively short period of time.
- Set the thermostat knob to position "0" and switch off the appliance.
- Leave the door open to accelerate defrosting. Remove the defrost water from the compartment.



If there is defrost water on the freezer floor, you can clear it away by using a sponge.

- Clean the interior by hand with lukewarm water and a little detergent.  
**Never use abrasive products or aggressive cleaning agents.**
- Dry the inside of the unit, plug on the mains, and set the thermostat knob to position "5". After 24 hours, reset the thermostat to the desired position.

## **PART 5. BEFORE CALLING YOUR AFTER SALES SERVICE**

If your refrigerator is not working properly, it may be a minor problem, therefore check the following.

**The appliance does not operate,**

**Check if;**

- There is a power failure,
- The mains plug is not properly plugged in, or is loose
- The thermostat setting is on position "0",
- The socket is defective. To check this, plug in another appliance that you know which is working into the same socket.

**The appliance performs poorly;**

**Check if;**

- You have overloaded the appliance,
- The doors are not closed perfectly,
- There are not enough ventilation ducts on the kitchen unit as mentioned in the Installation Manual.



**If there is noise;**

The cooling gas which circulates in the refrigerator circuit may make a slight noise (bubbling sound) even when the compressor is not running. Do not worry, this is quite normal. If these sounds are different check if;

- The appliance is installed firmly as described in the Installation Manual.
- The objects on the appliance are vibrating.

**If your fridge is not cooling enough;**

Your fridge is designed to operate in the ambient temperature intervals stated in the standards, according to the climate class stated in the information label. We do not recommend operating your fridge out of stated temperatures value limits in terms of cooling effectiveness.

Climate Class	Ambient Temperature (°C)
<b>T</b>	Between 16 and 43 (°C)
<b>ST</b>	Between 16 and 38 (°C)
<b>N</b>	Between 16 and 32 (°C)
<b>SN</b>	Between 10 and 32 (°C)

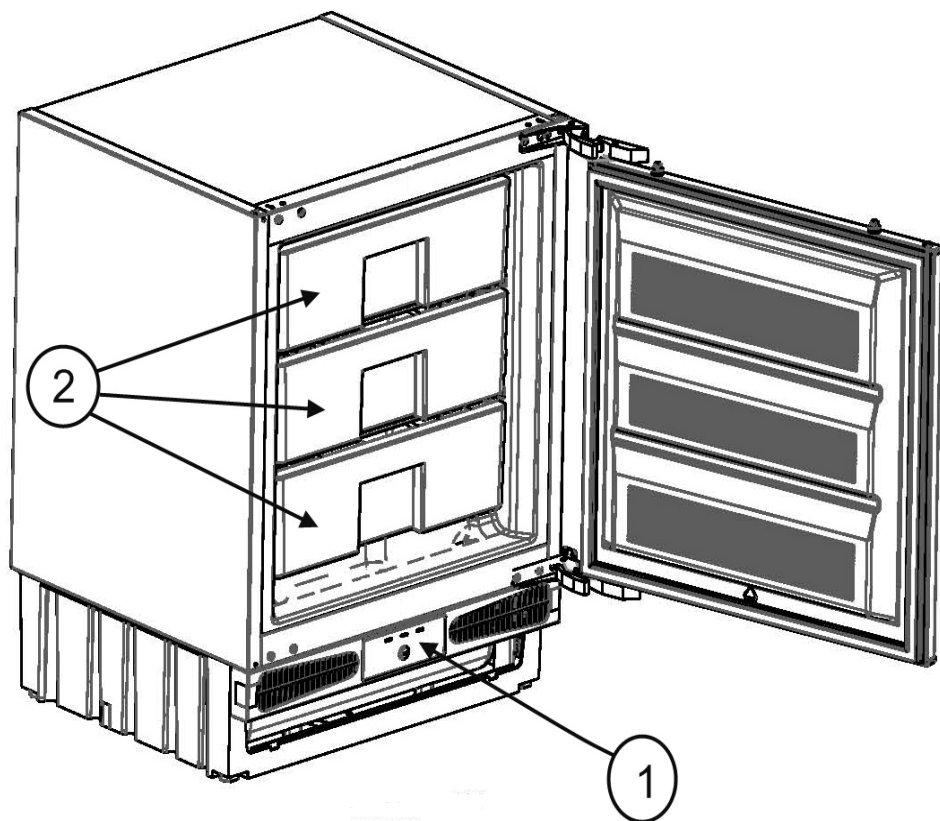
(\*) Tropical class is designated for temperatures between 16°C and 43°C according to TS EN ISO 15502 standards.

**Recommendations**

- In order to increase space and improve the appearance, the “cooling section” of refrigerators is positioned inside the back wall of the refrigerator compartment. When the compressor is working, this wall is covered with frost or water drops. Do not worry. This is quite normal. The appliance should be defrosted only if an excessively thick ice layer forms on the back wall.
- If the appliance is not used for a long time (for example during the summer holidays), set the thermostat knob to position “0”. Defrost and clean the refrigerator leaving the door open to prevent the formation of mildew and smell.

## PART 6.

## PARTS OF THE APPLIANCE AND THE COMPARTMENT



This presentation is only for information about the parts of the appliance.  
Parts may vary according to the appliance model.

- 1) THERMOSTAT DIAL
- 2) FREEZER DRAWERS