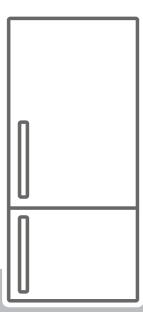


### Fridge -Freezer

**User Manual** 



GTSN462 S GTSN462 BS

#### Thank you for choosing this fridge - freezer.

This user manual contains important information on safety and instructions intended to assist you in the operation and maintenance of your fridge - freezer.

Please take the time to read this user manual before using your fridge - freezer and keep this book for future reference.

Icon	Туре	Meaning	
	WARNING Serious injury or death risk		
A	RISK OF ELECTRIC SHOCK	Dangerous voltage risk	
A	FIRE Warning; Risk of fire / flammable materials		
$\overline{\mathbb{V}}$	CAUTION	Injury or property damage risk	
0	IMPORTANT	Operating the system correctly	

### **CONTENTS**

1 SAFETY INSTRUCTIONS	4
1.1 General Safety Warnings	
1.2 Installation warnings	8
1.3 During Usage	
2 DESCRIPTION OF THE FRIDGE-FREEZER	10
3 USING THE FRIDGE-FREEZER	11
3.1 Information about New Generation Cooling Technology	11
3.2 Display and Control Panel	
3.3 Operating your Fridge Freezer	11
3.3.1 Freezer Temperature Settings	11
3.3.2 Fridge Temperature Settings	12
3.3.3 Super Freeze Mode	
3.3.4 Door Open Alarm Function	
3.4 Temperature Adjustment Warnings	
3.5 Accessories	
3.5.1 Ice Tray	
3.5.2 The Freezer Box	
3.5.3 The Chiller Shelf	
3.5.4 The Fresh Dial	
3.5.5 Maxi-fresh preserver	
4 FOOD STORAGE	
4.1 Fridge Compartment	
4.2 Freezer Compartment	
5 CLEANING AND MAINTENANCE	19
6 SHIPMENT AND REPOSITIONING	20
6.1 Transportation and Changing Positioning	20
6.2 Repositioning the Door	20
7 BEFORE CALLING AFTER-SALES SERVICE	21
8 TIDS FOR SAVING ENERGY	22

### 1 SAFETY INSTRUCTIONS

### 1.1 General Safety Warnings

Read this user manual carefully.

▲ WARNING: Keep ventilation openings, in the fridge - freezer 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 use electrical appliances inside the food storage compartments of the fridge -freezer, unless they are of the type recommended by the manufacturer.

**A** WARNING: Do not damage the refrigerant circuit.

**A WARNING:** When positioning the fridge - freezer, ensure the supply cord is not trapped or damaged.

**A WARNING:** Do not locate multiple portable socketoutlets or portable power supplies at the rear of the fridge - freezer.

▲ WARNING: In order to avoid any hazards resulting from the instability of the fridge - freezer, it must be fixed in accordance with the instructions.

If your fridge - freezer uses R600a as a refrigerant (this information will be provided on the label of the fridge - freezer) you should take care during transportation and installation to prevent the fridge - freezer elements from being damaged. R600a

is an environmentally friendly and natural gas, but it is explosive. In the event of a leak due to damage of the fridge - freezer elements, move your fridge - freezer away from open flames or heat sources and ventilate the room where the fridge - freezer is located for a few minutes.

- While carrying and positioning the fridge freezer, do not damage the fridge - freezer gas circuit.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this fridge - freezer.
- This fridge freezer is intended to be used in household and domestic applications such as:
  - staff kitchen areas in shops, offices and other working environments.
  - farm houses and by clients in hotels, motels and other residential type environments.
  - bed and breakfast type environments;
  - catering and similar non-retail applications.
- If the socket does not match the fridge freezer plug, it must be replaced by the manufacturer, a service agent or similarly qualified persons in order to avoid a hazard.
- A specially grounded plug has been connected to the power cable of your fridge - freezer. This plug should be used with a specially grounded socket of 10 amperes. If there is no such socket in your house, please have one installed by an authorised electrician.

- This fridge freezer can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the fridge - freezer in a safe way and understand the hazards involved. Children shall not play with the fridge - freezer. Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload fridge freezer. Children are not expected to perform cleaning or user maintenance of the fridge freezer, very young children (0-3 years old) are not expected to use fridge freezer, young children (3-8 years old) are not expected to use fridge freezer safely unless continuous supervision is given, older children (8-14 years old) and vulnerable people can use fridge freezer safely after they have been given appropriate supervision or instruction concerning use of the fridge freezer. Very vulnerable people are not expected to use fridge freezer safely unless continuous supervision is given.
- If the supply cord is damaged, it must be replaced by the manufacturer, an authorised service agent or similar qualified persons, in order to avoid a hazard.
- This fridge freezer is not intended for use at altitudes exceeding 2000 m.

# To avoid contamination of food, please respect the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the fridge - freezer.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems
- Store raw meat and fish in suitable containers in the fridge - freezer, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice cream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.
- If the fridge freezer is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the fridge - freezer.

#### 1.2 Installation warnings

Before using your fridge freezer for the first time, please pay attention to the following points:

- The operating voltage for your fridge freezer is 220-240 V at 50Hz.
- The plug must be accessible after installation.
- Your fridge freezer may have an odour when it is operated for the first time. This is normal and the odour will fade when your fridge freezer starts to cool.
- Before connecting your fridge freezer, ensure that the information on the data plate (voltage and connected load) matches that of the mains electricity supply. If in doubt, consult a qualified electrician.
- 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 recommend you consult a qualified electrician for assistance.
- The fridge freezer must be connected with a properly installed fused socket.
   The power supply (AC) and voltage at the operating point must match with the details on the name plate of the fridge - freezer (the name plate is located on the inside left of the fridge - freezer).
- We do not accept responsibility for any damages that occur due to ungrounded usage.
- Place your fridge freezer where it will not be exposed to direct sunlight.
- Your fridge freezer must never be used outdoors or exposed to rain.
- Your fridge freezer must be at least 50 cm away from stoves, gas ovens and heater cores, and at least 5 cm away from electrical ovens.
- If your fridge freezer is placed next to a deep freezer, there must be at least 2 cm between them to prevent humidity forming on the outer surface.

- Do not cover the body or top of fridge freezer. This will affect the performance of your fridge freezer.
- Clearance of at least 150 mm is required at the top of your fridge - freezer. Do not place anything on top of your fridge - freezer.
- Do not place heavy items on the fridge - freezer.
- Clean the fridge freezer thoroughly before use (see Cleaning and Maintenance).
- Before using your fridge freezer, wipe all parts with a solution of warm water and a teaspoon of sodium bicarbonate. Then, rinse with clean water and dry. Return all parts to the fridge freezer after cleaning.
- Use the adjustable front legs to make sure your fridge - freezer is level and stable. You can adjust the legs by turning them in either direction. This must be done before placing food in the fridge - freezer.

### If your fridge - freezer includes a fan condenser

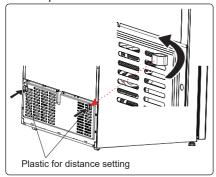
- If the bottom cabinet cover is the plastic

The condenser of your fridge - freezer is located at the bottom of the cabinet. As a result, the fittings which control the distance between the fridge - freezer and the wall behind your fridge - freezer are located on the cover of the bottom of the cabinet. You can move your fridge - freezer toward the back wall until this point.



### - If the bottom cabinet cover is the metal

The condenser of your fridge - freezer is placed at the bottom of cabinet. As a result of that, assemble the spacer by fixing it to holes on the cover bottom panel and turn 90° that's shown below figure for arranging the distance between the fridge - freezer and the back wall at where you place the fridge - freezer. You can move the fridge - freezer towards the back wall until that point.



The distance between the fridge - freezer and back wall must be a minimum of 75 mm.

#### 1.3 During Usage

- Do not connect your fridge freezer to the mains electricity supply using an extension lead.
- Do not use damaged, torn or old plugs.
- · Do not pull, bend or damage the cord.
- · Do not use plug adapter.
- This fridge freezer is designed for use by adults. Do not allow children to play with the fridge - freezer or hang off the door
- Never touch the power cord/plug with wet hands. This may cause a short circuit or electric shock.
- Do not place glass bottles or cans in the ice-making compartment as they will burst when the contents freeze.
- Do not place explosive or flammable material in your fridge - freezer. Place

- drinks with high alcohol content vertically in the fridge compartment and make sure their tops are tightly closed.
- When removing ice from the ice-making compartment, do not touch it. Ice may cause frost burns and/or cuts.
- Do not touch frozen goods with wet hands. Do not eat ice-cream or ice cubes immediately after they are removed from the ice-making compartment.
- Do not re-freeze thawed frozen food. This may cause health issues such as food poisoning.

### Old and Out-of-order Fridges or Freezers

- If your old fridge or freezer has a lock, break or remove the lock before discarding it, because children may get trapped inside it and may cause an accident.
- Old fridges and freezers contain isolation material and refrigerant with CFC. Therefore, take care not to harm environment when you are discarding your old fridge or freezer.

#### **CE** Declaration of conformity

We declare that our products meet the applicable European Directives, Decisions and Regulations and the requirements listed in the standards referenced.

#### Disposal of your old fridge - freezer

The symbol on the fridge - freezer or on its packaging indicates that this fridge - freezer 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 fridge - freezer is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this fridge - freezer. For more detailed information about recycling of this fridge - freezer, please contact your local city office, your household waste disposal

service or the shop where you purchased the fridge - freezer.

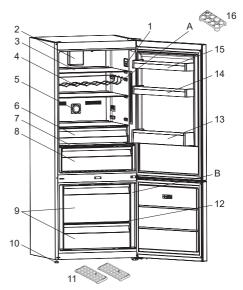
#### Packaging and the Environment

Packaging materials protect your machine from damage that may occur during transportation. The packaging materials are environmentally friendly as they are recyclable. The use of recycled material reduces raw material consumption and therefore decreases waste production.

#### Notes:

- Please read the instruction manual carefully before installing and using your fridge - freezer. We are not responsible for the damage occurred due to misuse.
- Follow all instructions on your fridge - freezer and instruction manual, and keep this manual in a safe place to resolve the problems that may occur in the future.
- This fridge freezer is produced to be used in homes and it can only be used in domestic environments and for the specified purposes. It is not suitable for commercial or common use. Such use will cause the guarantee of the fridge - freezer to be cancelled and our company will not be responsible for the losses that may occur.
- This fridge freezer is produced to be used in houses and it is only suitable for cooling / storing foods. It is not suitable for commercial or common use and/or for storing substances except for food. Our company is not responsible for the losses that may occur in the contrary case.

# 2 DESCRIPTION OF THE FRIDGE-FREEZER



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

- A) Fridge compartment
- B) Freezer compartment
- 1) Thermostat box / Interior display
- 2) Turbo fan \*
- 3) Fridge shelves
- 4) Wine rack \*
- 5) Ioniser \*
- 6) Chiller \*
- 7) Crisper cover
- 8) Crisper
- 9) Freezer drawers
- 10) Adjustable stays
- 11) Ice box trays
- 12) Freezer glass shelf \*
- 13) Bottle shelf
- 14) Adjustable door shelf \* / door shelf
- 15) Door shelf
- 16) Egg holder

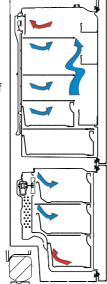
\* In some models

#### **3 USING THE FRIDGE-FREEZER**

# 3.1 Information about New Generation Cooling Technology

Fridge - freezers with new-generation

cooling technology have a different operating system to static fridge - freezers. Other (static) fridge - freezers may experience a build up of ice in the freezer compartment due to door openings and humidity in the food. In such fridge - freezers. regular defrosting is required; the fridge - freezer must be switched off, the frozen food moved to a suitable container and the ice which has formed in the freezer compartment removed.



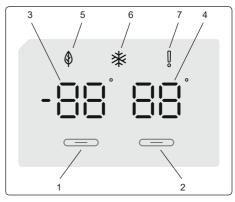
In fridge - freezers with new-generation cooling technology, a fan blows dry cold air evenly throughout the fridge and freezer compartments. The cold air cools your food evenly and uniformly, preventing humidity and ice build-up.

In the fridge compartment, air blown by the fan, located at the top of the fridge compartment, is cooled while passing through the gap behind the air duct. At the same time, the air is blown out through the holes in the air duct, evenly spreading cool air throughout the fridge compartment.

There is no air passage between the freezer and fridge compartments, therefore preventing the mixing of odours.

As a result, your fridge - freezer, with newgeneration cooling technology, provides you with ease of use as well as a huge volume and aesthetic appearance.

#### 3.2 Display and Control Panel



#### **Using the Control Panel**

- 1. Enables the setting of the freezer.
- 2. Enables the setting of the fridge.
- 3. Freezer set value screen.
- 4. Fridge set value screen.
- 5. Economy mode symbol.
- 6. Super freeze symbol.
- 7. Alarm symbol.

#### 3.3 Operating your Fridge Freezer

#### Lighting (If available)

When the fridge - freezer is plugged in for the first time, the interior lights may turn on 1 minute late due to opening tests.

Once you have plugged in the fridge - freezer, all symbols will be displayed for 2 seconds and the initial values will be shown as -18 °C on the freezer adjustment indicator, and +4 °C on the fridge adjustment indicator.

#### 3.3.1 Freezer Temperature Settings

- The initial temperature value for the freezer setting indicator is -18 °C.
- Press the freezer set button once.
   When you first press the button, the previous value will blink on the screen.
- Whenever you press the same button, a lower temperature will be set (-16 °C, -18 °C, -20 °C, -22 °C or -24 °C).
- If you continue to press the button, it will restart from -16 °C.

**NOTE:** Eco mode gets activated automatically when the temperature of the freezer compartment is set to -18°C.



#### 3.3.2 Fridge Temperature Settings

- The initial temperature value for the fridge setting indicator is +4 °C.
- · Press the fridge button once.
- Whenever you press the button, a lower temperature will be set (+8 °C, +6 °C, +5 °C, +4 °C, or +2 °C).
- If you continue to press the button, it will restart from +8 °C.

#### 3.3.3 Super Freeze Mode

#### **Purpose**

- To freeze a large quantity of food that cannot fit on the fast freeze shelf.
- · To freeze prepared foods.
- To freeze fresh food quickly to retain freshness.

#### How to use

To enable the super freeze mode, press and hold the freezer temperature setting button for 3 seconds. Once the super freeze mode has been set, the super freeze symbol on the indicator will be lit and the machine will beep to confirm the mode has been switched on.

#### **During Super Freeze Mode:**

- The temperature of the fridge compartment may be adjusted. In this case, Super Freeze mode will continue.
- · Economy mode cannot be selected.
- Super Freeze mode can be cancelled in the same way it is selected.

#### Notes:

- The maximum amount of fresh food (in kilograms) that can be frozen within 24 hours is shown on the fridge - freezer label.
- For optimal freezer performance in maximum freezer capacity, activate super freeze mode 3 hours before you put fresh food into the freezer.



Super freeze mode will automatically cancel after 24 hours, depending on

the environmental temperature or when the freezer sensor reaches a sufficiently low temperature.

## Recommended Settings for the Freezer and Fridge Compartment Temperature

Freezer Compartment	Fridge Compartment	Remarks
-18 °C	4 °C	For regular use and best performance.
-20 °C, -22 °C or -24 °C	4 °C	Recommended when environmental temperature exceeds 30 °C.
Super Freeze mode	4 °C	Must be used when you wish to freeze food in a short period of time.
-18 °C, -20 °C, -22 °C or -24 °C	2 ℃	These temperature settings must be used when the environmental temperature is high or if you think the fridge - freezer compartment is not cool enough becuse the door is being opened frequently.

#### 3.3.4 Door Open Alarm Function

If a door is opened more than 2 minutes, alarm sounds 'beep beep'.

#### 3.4 Temperature Adjustment Warnings

- It is not recommended that you operate your fridge - freezer in environments colder than 10°C in terms of its efficiency.
- Do not start another adjustment while you are already making an adjustment.
- Temperature adjustments should be made according to the frequency of door openings, the quantity of food kept inside the fridge - freezer and the ambient temperature in the location of your fridge - freezer.
- In order to allow your fridge freezer to reach the operating temperature after being connected to mains, do not open

the doors frequently or place large quantities of food in the fridge - freezer. Please note that, depending on the ambient temperature, it may take 24 hours for your fridge - freezer to reach the operating temperature.

- A 5 minute delay function is applied to prevent damage to the compressor of your fridge - freezer when connecting or disconnecting to mains, or when an energy breakdown occurs. Your fridge - freezer will begin to operate normally after 5 minutes.
- Your fridge freezer is designed to operate in the ambient temperature (T/ SN = 10°C - 43°C) intervals stated in the standards, according to the climate class displayed on the information label. We do not recommend operating your fridge - freezer out of the stated temperature limits in terms of cooling effectiveness.

Climate Class	Ambient Temperature °C	
Т	Between 16 and 43 (°C)	
ST	Between 16 and 38 (°C)	
N	Between 16 and 32 (°C)	
SN	Between 10 and 32 (°C)	

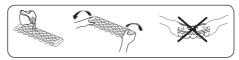
#### Important installation instructions

This fridge - freezer is designed to work in difficult climate conditions and is powered with 'Freezer Shield' technology which ensures that the frozen food in the freezer will not defrost even if the ambient temperature falls as low as -15 °C. So you may then install your fridge - freezer in an unheated room without having to worry about frozen food in the freezer being spoilt. When the ambient temperature returns to normal, you may continue using the fridge - freezer as usual.

#### 3.5 Accessories

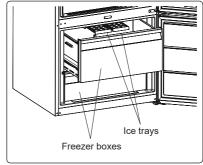
#### **3.5.1 Ice Tray**

- Fill the ice tray with water and place in the freezer compartment.
- After the water has completely frozen, you can twist the tray as shown below to remove the ice cubes.



#### 3.5.2 The Freezer Box

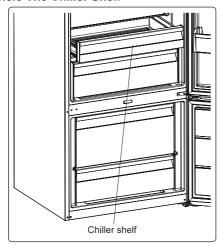
The freezer box allows food to be accessed more easily.



#### Removing the freezer box:

- Pull the box out as far as possible
- · Pull the front of the box up and out
- Carry out the opposite of this operation when refitting the sliding compartment.
- Always keep hold of the handle of the box while removing it.

#### 3.5.3 The Chiller Shelf



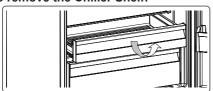
Keeping food in the Chiller compartment, instead of the freezer or fridge compartments, allows food to retain freshness and flavour for longer, while preserving its fresh appearance. When the Chiller tray becomes dirty, remove it and wash with water.

(Water freezes at 0°C, but food containing salt or sugar freezes at temperatures lower than this).

The Chiller compartment is usually used for storing foods such as raw fish, lightly pickled food, rice, and so on.

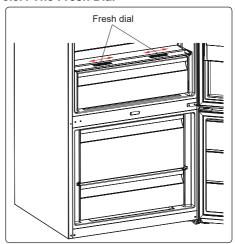
Do not put food you want to freeze or ice trays (to make ice) in the Chiller compartment.

To remove the Chiller Shelf:



- Pull the chiller shelf towards you by sliding it on the rails.
- Pull the chiller shelf up from the rail and remove it from the fridge.

#### 3.5.4 The Fresh Dial



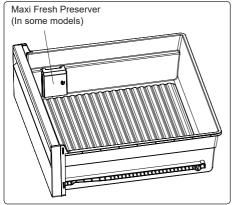
If the crisper is full, the fresh dial located in front of the crisper should be opened. This allows the air in the crisper and the humidity rate to be controlled, to increase the life of food within.

The dial, located behind the shelf, must be opened if any condensation is seen on the glass shelf.

#### 3.5.5 Maxi-fresh preserver

Maxi Fresh Preserver technology helps to remove ethylene gas (a bioproduct released naturally from fresh foods) and unpleasant odors from the crisper. In this way, food stays fresh for a longer time.

- Maxi Fresh Preserver must be cleaned once in a year. The filter should be heated for 2 hours at 65°C in a oven.
- To clean the filter, please remove the back cover of the filter box by pulling it in the direction of the arrow.
- The filter should not be washed with water or any detergent.



Visual and text descriptions in the accessories section may vary according to the model of your fridge - freezer.

#### **4 FOOD STORAGE**

#### 4.1 Fridge Compartment

- To reduce humidity and avoid the consequent formation of frost, always store liquids in sealed containers in the fridge. Frost tends to concentrate in the coldest parts of the evaporating liquid and, in time, your fridge - freezer will require more frequent defrosting.
- Never place warm food in the fridge.
   Warm food should be allowed to cool at room temperature and should be arranged to ensure adequate air circulation in the fridge compartment.
- Make sure no items are in direct contact with the rear wall of the fridge - freezer as frost will develop and packaging will stick to it. Do not open the fridge door frequently.
- We recommend that meat and clean fish are loosely wrapped and stored on the glass shelf just above the vegetable bin where the air is cooler, as this provides the best storage conditions.
- Store loose fruit and vegetable items in the crisper containers.
- Store loose fruit and vegetables in the crisper.
- Storing fruit and vegetables separately helps prevent ethylene-sensitive vegetables (green leaves, broccoli, carrot, etc.) being affected by ethylenereleaser fruits (banana, peach, apricot, fig etc.).
- · Do not put wet vegetables into the fridge.
- Storage time for all food products depends on the initial quality of the food and an uninterrupted refrigeration cycle before fridge storage.
- To avoid cross-contamination do not store meat products with fruit and vegetables. Water leaking from meat may contaminate other products in the fridge. You should package meat products and clean any leakages on the shelves.

- Do not put food in front of the air flow passage.
- Consume packaged foods before the recommended expiry date.

**NOTE**: Potatoes, onions and garlic should not be stored in the fridge.

The table below is a quick guide to show you the most efficient way to store the major food groups in your fridge compartment.

Food	Maximum storage time	How and where to store	
Vegetables and fruits	1 week	Vegetable bin	
Meat and fish	2 - 3 days	Wrap in plastic foil, bags, or in a meat container and store on the glass shelf	
Fresh cheese	3 - 4 days	On the designated door shelf	
Butter and margarine	1 week	On the designated door shelf	
Bottled products e.g. milk and yoghurt	Until the expiry date recommended by the producer	On the designated door shelf	
Eggs	1 month	On the designated egg shelf	
Cooked food	2 days	All shelves	

#### 4.2 Freezer Compartment

- The freezer is used for storing frozen food, freezing fresh food, and 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 polythene bags and plastic containers are ideal.
- Do not store fresh food next to frozen food as it can thaw the frozen food.
- Before freezing fresh food, divide it into portions that can be consumed in one sitting.
- Consume thawed frozen food within a short period of time after defrosting

- Never place warm food in the freezer compartment as it will thaw the frozen food.
- Always follow the manufacturer's instructions on food packaging when storing frozen food. If no information is provided food, should not be stored for more than 3 months from the date of purchase.
- When purchasing frozen food, make sure that it has been stored under appropriate conditions and that the packaging is not damaged.
- Frozen food should be transported in appropriate containers and placed in the freezer as soon as possible.
- Do not purchase frozen food if the packaging shows signs of humidity and abnormal swelling. It is probable that it has been stored at an unsuitable temperature and that the contents have deteriorated.
- The storage life of frozen food depends on the room temperature, the thermostat setting, how often the door is opened, the type of food, and the length of time required to transport the fridge - freezer from the shop to your home. Always follow the instructions printed on the packaging and never exceed the maximum storage life indicated.
- The maximum amount of fresh food (in kg) that can be frozen in 24 hours is indicated on the fridge - freezer label.
- To use the maximum capacity of the freezer compartment, use the glass shelves for the upper and middle section, and use the lower basket for the bottom section.
- Use the fast freezing shelf to freeze home cooking (and any other food which needs to be frozen quickly) more quickly because of the freezing shelf's greater freezing power. Fast freezing shelf is the bottom drawer of the freezer compartment.

**NOTE:** If you attempt to open the freezer door immediately after closing it, you will find that it will not open easily. This

is normal. Once equilibrium has been reached, the door will open easily.

#### Important note:

- · Never refreeze thawed frozen food.
- The taste of some spices found in cooked dishes (anise, basilica, watercress, vinegar, assorted spices, ginger, garlic, onion, mustard, thyme, marjoram, black pepper, etc.) changes and they assume a strong taste when they are stored for a long period of time. Therefore, add small amounts of spices to food to be frozen, or the desired spice should be added after the food has thawed.
- The storage time of food is dependent on the type of oil used. Suitable oils are margarine, calf fat, olive oil and butter. Unsuitable oils are peanut oil and pig fat.
- Food in liquid form should be frozen in plastic cups and other food should be frozen in plastic folios or bags.

The table below is a quick guide to show you the most efficient way to store the major food groups in your freezer

#### compartment.

Meat and fish	Preparation	Maximum storage time (months)
Steak	Wrap in foil	6 - 8
Lamb meat	Wrap in foil	6 - 8
Veal roast	Wrap in foil	6 - 8
Veal cubes	In small pieces	6 - 8
Lamb cubes	In pieces	4 - 8
Minced meat	In packaging without using spices	1 - 3
Giblets (pieces)	In pieces	1 - 3
Bologna sausage/salami	Should be kept packaged even if it has a membrane	
Chicken and turkey	Wrap in foil	4 - 6
Goose and duck	Wrap in foil	4 - 6
Deer, rabbit, wild boar	In 2.5 kg portions or as fillets	6 - 8
Freshwater fish (Salmon, Carp, Crane, Catfish)		2
Lean fish (Bass, Turbot, Flounder)	After cleaning the bowels and scales of the fish, wash and dry it. If necessary, remove the tail and head.	4
Fatty fishes (Tuna, Mackerel, Bluefish, Anchovy)		2 - 4
Shellfish	Clean and in a bag	4 - 6
Caviar	In its packaging, or in an aluminium or plastic container	2 - 3
Snails	In salty water, or in an aluminium or plastic container	3



**NOTE:** Thawed frozen meat should be cooked as fresh meat. If the meat is not cooked after defrosting, it must not be re-frozen.

Vegetables and Fruits	Preparation	Maximum storage time (months)
String beans and beans	Wash, cut into small pieces and boil in water	10 - 13
Beans	Hull, wash and boil in water	12
Cabbage	Clean and boil in water	6 - 8
Carrot	Clean, cut into slices and boil in water	12
Pepper	Cut the stem, cut into two pieces, remove the core and boil in water	8 - 10
Spinach Wash and boil in water		6 - 9
Cauliflower	Remove the leaves, cut the heart into pieces and leave it in water with a little lemon juice for a while	10 - 12
Eggplant	Cut into pieces of 2cm after washing	10 - 12
Corn Clean and pack with its stem or as sweet corn		12
Apple and pear Peel and slice		8 - 10
Apricot and Peach		4 - 6

Vegetables and Fruits	Preparation	Maximum storage time (months)
Strawberry and Blackberry	Wash and hull	8 - 12

Vegetables and Fruits	Preparation	Maximum storage time (months)
Cooked fruits	Add 10 % of sugar to the container	12
Plum, cherry, sourberry	Wash and hull the stems	8 - 12

	Maximum storage time (months)	Thawing time at room temperature (hours)	Thawing time in oven (minutes)
Bread	4 - 6	2 - 3	4-5 (220-225 °C)
Biscuits	3 - 6	1 - 1,5	5-8 (190-200 °C)
Pastry	1 - 3	2 - 3	5-10 (200-225 °C)
Pie	1 - 1,5	3 - 4	5-8 (190-200 °C)
Phyllo dough	2-3	1 - 1,5	5-8 (190-200 °C)
Pizza	2 - 3	2 - 4	15-20 (200 °C)

Dairy products	Preparation	Maximum storage time (months)	Storage conditions
Packet (Homogenized) Milk	In its own packet	2 - 3	Pure Milk – in its own packet
Cheese - excluding white cheese	In slices	6 - 8	Original packaging may be used for short-term storage. Keep wrapped in foil for longer periods.
Butter, margarine	In its packaging	6	

# 5 CLEANING AND MAINTENANCE

<u>A</u>

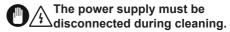
Disconnect the unit from the power supply before cleaning.

Do not wash your fridge - freezer by pouring water on it.

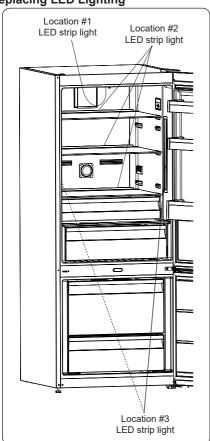
Do not use abrasive products, detergents or soaps for cleaning the fridge - freezer. After washing, rinse with clean water and dry carefully. When you have finished cleaning, reconnect the plug to the mains supply with dry hands.

- Make sure that no water enters the lamp housing and other electrical components.
- The fridge freezer should be cleaned regularly using a solution of bicarbonate of soda and lukewarm water.

- Clean the accessories separately by hand with soap and water. Do not wash accessories in a dish washer.
- Clean the condenser with a brush at least twice a year. This will help you to save on energy costs and increase productivity.



Replacing LED Lighting



To replace any of the LEDs, please contact the nearest Authorised Service Centre.

**Note:** The numbers and location of the LED strips may change according to the model.

# 6 SHIPMENT AND REPOSITIONING

# 6.1 Transportation and Changing Positioning

- The original packaging and foam may be kept for re-transportation (optional).
- Fasten your fridge freezer with thick packaging, bands or strong cords and follow the instructions for transportation on the packaging.
- Remove all movable parts (shelves, accessories, vegetable bins, and so on) or fix them into the fridge - freezer against shocks using bands when repositioning or transporting.

Always carry your fridge - freezer in the upright position.

#### 6.2 Repositioning the Door

- It is not possible to change the opening direction of your fridge - freezer door if door handles are installed on the front surface of the fridge - freezer door.
- It is possible to change the opening direction of the door on models without handles.
- If the door-opening direction of your fridge - freezer can be changed, contact the nearest Authorised Service Centre to change the opening direction.

### 7 BEFORE CALLING AFTER-SALES SERVICE

#### **Errors**

Your fridge - freezer will warn you if the temperatures for the fridge and freezer are at improper levels or if a problem occurs with the fridge - freezer. Warning codes are displayed in the freezer and fridge indicators.

ERROR TYPE	MEANING	WHY	WHAT TO DO
E01	Sensor warning		Call Service for assistance as soon as possible.
E02	Sensor warning		Call Service for assistance as soon as possible.
E03	Sensor warning		Call Service for assistance as soon as possible.
E06	Sensor warning		Call Service for assistance as soon as possible.
E07	Sensor warning		Call Service for assistance as soon as possible.
E08	Low Voltage Warning	Power supply to the device has dropped to below 170 V.	- This is not a device failure, this error helps to prevent damages to the compressor.  - The voltage needs to be increased back to required levels  If this warning continues an authorised technician needs to be contacted.
E09	Freezer compartment is not cold enough	Likely to occur after long term power failure.	1. Set the freezer temperature to a colder value or set Super Freeze. This should remove the error code once the required temperature has been reached. Keep doors closed to improve time taken to reach the correct temperature.  2. Remove any products which have thawed/defrosted during this error. They can be used within a short period of time.  3. Do not add any fresh produce to the freezer compartment until the correct temperature has been reached and the error is no longer.  If this warning continues an authorised technician needs to be contacted.

ERROR TYPE	MEANING	WHY	WHAT TO DO
E10	Fridge compartment is not cold enough	Likely to occur after: - Long term power failure Hot food has been left in the fridge.	Set the fridge temperature to a colder value or set Super Cool. This should remove the error code once the required temperature has been reached. Keep doors closed to improve time taken to reach the correct temperature.      Please empty the location at the front area of air duct channel holes and avoid putting food close to the sensor.  If this warning continues an authorised technician needs to be contacted.
E11	Fridge compartment is too cold	Various	Check is Super Cool mode is activated     Reduce the fridge compartment temperature     Check to see if vents are clear and not clogged     If this warning continues an authorised technician needs to be contacted.

If you are experiencing a problem with your fridge - freezer, please check the following before contacting the after-sales service.

#### Your fridge - freezer does not operate Check if:

- · Your fridge freezer is plugged in and switched on
- The fuse has blown
- · Is the temperature adjustment right?
- · The socket is faulty. To check this, plug another working appliance into the same socket.

### Your fridge - freezer is performing poorly

#### Check if:

- · The fridge freezer is overloaded
- · The doors are closed properly
- · There is any dust on the condenser
- · There is an adequate distance between the fridge - freezer and surrounding walls

### Your fridge - freezer is operating noisily The following noises can be heard during

normal operation of the fridge - freezer. Cracking (ice cracking) noise occurs:

During automatic defrosting.

• When the fridge - freezer is cooled or warmed (due to expansion of fridge - freezer material).

Clicking noise occurs: When the thermostat switches the compressor on/ off.

**Motor noise:** Indicates the compressor is operating normally. The compressor may cause more noise for a short time when it is first activated.

Bubbling noise and splashing occurs: Due to the flow of the refrigerant in the tubes of the system.

Water flowing noise occurs: Due to water flowing to the evaporation container. This noise is normal during defrosting.

Air blowing noise occurs: During normal operation of the system due to the circulation of air.

### There is a build-up of humidity inside the fridae

#### Check if:

 All food is packed properly. Containers must be dry before being placed in the fridge.

- The fridge doors are opened frequently. Humidity of the room will enter the fridge each time the doors are opened. Humidity increases faster if the doors are opened frequently, especially if the humidity of the room is high.
- There is a build-up of water droplets on the rear wall. This is normal after automatic defrosting (in Static Models).

# The doors are not opening or closing properly

#### Check if:

- There is food or packaging preventing the door from closing
- The door compartments, shelves and drawers are placed properly
- · The door gaskets are broken or torn
- · Your fridge freezer is level.

### The edges of the fridge - freezer in contact with the door joint are warm

Especially during summer (warm weather), the surfaces in contact with the door joint may become warmer during operation of the compressor. This is normal.

#### **Important Notes:**

- In the case of a power failure, or if the fridge - freezer is unplugged and plugged in again, the gas in the cooling system of your fridge - freezer will destabilise, causing the compressor protective thermal element to open.
   Your fridge - freezer will start to operate normally after 5 minutes.
- If the fridge freezer will not be used for a long period of time (such as during holidays), disconnect the plug. Defrost and clean the fridge - freezer, leaving the door open to prevent the formation of mildew and odour.
- If the problem persists after you have followed all the instructions above, please consult the nearest Authorised Service Centre.
- This fridge freezer is designed for domestic use and for the stated purposes only. It is not suitable for commercial or common use. If the consumer uses the fridge - freezer in a way that does

not comply with these instructions, we emphasise that the manufacturer and the dealer will not be responsible for any repair or failure within the guarantee period.

#### **8 TIPS FOR SAVING ENERGY**

- Install the fridge freezer in a cool, wellventilated room, but not in direct sunlight and not near a heat source (such as a radiator or oven) otherwise an insulating plate should be used.
- Allow warm food and drinks to cool before placing them inside the fridge - freezer.
- Place thawing food in the fridge compartment. The low temperature of the frozen food will help cool the fridge compartment while the food is thawing. This will save energy. Frozen food left to thaw outside of the fridge - freezer will result in a waste of energy.
- 4. Drinks or other liquids should be covered when inside the fridge freezer. If left uncovered, the humidity inside the fridge freezer will increase, therefore the fridge freezer uses more energy. Keeping drinks and other liquids covered helps preserve their smell and taste.
- Avoid keeping the doors open for long periods and opening the doors too frequently as warm air will enter the fridge - freezer and cause the compressor to switch on unnecessarily often.
- Keep the covers of the different temperature compartments (such as the crisper and chiller) closed.
- 7. The door gasket must be clean and pliable. Replace gaskets if worn.



Award Appliances (NZ) Limited e-mail: sales@award.co.nz www.awardappliances.co.nz

