

SANTO 75438 KG

User Manual

Fridge Freezer

Dear customer,

Before placing your new refrigerator/freezer into operation please read these operating instructions carefully. They contain important information for safe use, for installation and for care of the appliance.

Please keep these operating instructions for future reference. Pass them on to possible new owners of the appliance.



Notes which are important for your safety or for the proper functioning of the appliance are stressed with a warning triangle and/or with signal words (Warning!, Caution!, Attention!). Please observe the following carefully.



Supplementary information regarding operation and practical applications of the appliance appear after this symbol.



Tips and notes concerning economical and environmentally sound use of the appliance are marked with the flower.

The operating instructions contain instructions for the correction of possible malfunctions by the user in the section "What to do if ...". If these instructions should not be sufficient, our customer service department is always available to you.

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Safety

The safety aspects of our refrigerators/freezers comply with accepted technical standards and the German Appliance Safety Law. Nevertheless, we consider it our obligation to make you aware of the following safety information:

Intended use

- The refrigerator is intended for use in the home. It is suitable for the cooling, freezing and storing of frozen food, as well as for making ice. If the appliance is used for purposes other than those intended or used incorrectly, no liability can be accepted by the manufacturer for any damage that may be caused.
- Alterations or changes to the freezer are not permitted for reasons of safety.
- If you use the refrigerator in a commercial application or for purposes other than the cooling, freezing or frozen storage of foods, please observe all valid legal regulations for your application.

Prior to initial start-up

- Check the refrigerator for transport damage. Under no circumstance should a damaged appliance be plugged in! In the event of damage, please contact the vendor.

Refrigerant

The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.

- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
- If the refrigerant circuit should become damaged:
 - avoid open flames and sources of ignition;
 - thoroughly ventilate the room in which the appliance is situated.

Safety of children

- Packaging (e.g. wraps, polystyrene) can be dangerous for children. There is a risk of suffocation! Keep packaging material away from children!
- Please make old appliances unusable prior to disposal. Pull out the mains plug, cut off the mains cable, break or remove spring or boltcatches, if fitted. By doing this you ensure that children cannot lock themselves in the fridge when playing (there is risk of suffocation!) or get themselves into other dangerous situations.
- Often children cannot recognise the hazards present in household

appliances. It is therefore important that you ensure adequate supervision and never let children play with the appliance!

Daily Operation

- Containers with flammable gases or liquids can leak at low temperatures. There is a risk of an explosion! Do not store any containers with flammable materials such as, for example, spray cans, fire extinguisher refill cartridges etc in the refrigerator/freezer.
- Bottles and cans must not be placed in the freezer compartment. They can burst when the contents freeze, high carbonate content drinks can even explode! Never store lemonade, juices, beer, wine, sparkling wine etc. in the freezer compartment. Exception: high alcohol content spirits can be stored in the freezer compartment.
- Do not put ice creams or ice cubes in the mouth immediately after removal from the freezer compartment. Very cold ice can freeze to the lips or tongue and cause injury.
- Do not touch frozen food with wet hands. Your hands could freeze to the food.
- Do not operate any electrical appliances in the refrigerator/freezer (e.g. electric ice cream makers, mixers etc.).
- Before cleaning the appliance, always switch off the appliance and unplug it, or pull the house fuse or switch off the circuit breaker.
- When unplugging always pull the plug from the mains socket, do not pull on the cable.

In case of malfunction

- If the a malfunction occurs on the appliance, please look first in the "What to do if ..." section of these instructions. If the information given there does not help, please do not perform any further repairs yourself.
- Refrigerators/freezers may only be repaired by qualified service engineers. Improper repairs can give rise to significant hazards. If your appliance needs repairing, please contact your specialist dealer or our Customer Service.

Disposal

Appliance Packaging Information

All materials are environmentally sound! They can be dumped or burned at an incinerating plant without danger!

About the materials: The plastics can be recycled and are identified as follows:

- >PE< for polyethylene, e.g. the outer covering and the bags in the interior.
- >PS< for polystyrene foam, e.g. the pads, which are all free of chlorofluorocarbon.

The carton parts are made from recycled paper and should be disposed of at a waste-paper recycling collection location.

Disposal of old Appliances

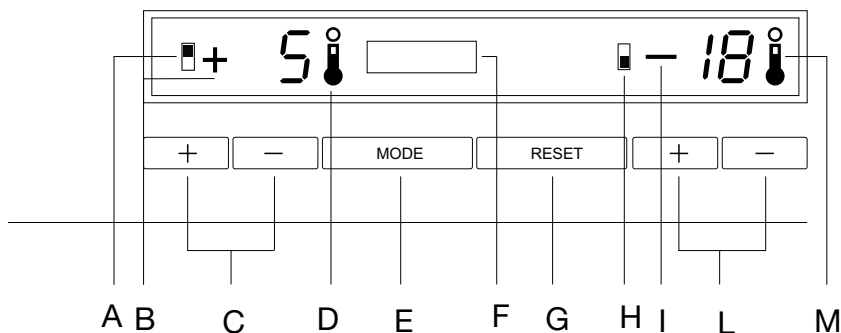
For environmental reasons, refrigeration appliances must be disposed of properly. This applies to your old appliance, and - at the end of its service life - for your new appliance as well.

Warning! Before disposing of old appliances make them inoperable. Remove plug from mains, sever the power cable, remove or destroy any snap or latch closures. This eliminates the danger that playing children lock themselves into the appliance (danger of suffocation!) or place themselves into other life-endangering situations.

Disposal:

- The appliance may not be disposed of with domestic waste or bulky refuse.
- The refrigerant circuit, especially the heat exchanger at the back of the appliance, may not be damaged.
- The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate 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 caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Control panel



A Fridge section indicator

B Temperature indicator for fridge section

C Buttons for setting temperature for fridge section

D Thermometer indicator for fridge section (with COOLMATIC)

E MODE button for setting the operating mode

F Text display

G RESET button

H Freezer section indicator

I Temperature indicator for freezer section

L Buttons for setting temperature for freezer section

M Thermometer indicator for freezer section (with FROSTMATIC)

Temperature setting buttons

The temperature is adjusted using the „+“ (WARMER) and „-“ (COLDER) buttons.

These buttons are connected to the temperature display.

- The temperature display is switched over from the display of the ACTUAL temperature (Temperature display is illuminated) to the display of the DESIRED temperature (Temperature display flashes) by pressing one of the two buttons, „+“ (WARMER) or „-“ (COLDER).
- Each time one of the two buttons is pressed again the DESIRED temperature is adjusted by 1 °C.
- If neither button is pressed, the temperature display automatically switches back after a short period (approx. 5 sec.) to the display of the ACTUAL temperature.

DESIRED temperature means:

The temperature that has been selected for inside the fridge or the freezer compartment. The DESIRED temperature is indicated by flashing numbers.

ACTUAL temperature means:

The temperature display indicates the current temperature inside the fridge or the freezer compartment. The ACTUAL temperature is indicated with illuminated numbers.

Temperature Displays

The temperature displays shows several types of information.

- In normal operation the average temperature in the fridge section is displayed (ACTUAL temperature). The variations in temperature in the whole fridge section are small.
- In the freezer section the warmest temperature is displayed (ACTUAL temperature). When fully filled, the warmest zone is normally located at the top in the front area of the freezer section. Depending upon how the section is filled, the temperatures are lower in other areas of the freezer section.
- When the temperature is being adjusted a flashing display indicates the fridge or the freezer compartment temperature currently set (DESIRED temperature).

Tip: When changing the temperature setting wait about 24 hours until the temperature display has stabilised.

- When there is a temperature warning for the freezer compartment, if the RESET button is activated, the temperature display will show for 5 seconds the warmest temperature the frozen food has reached.
- If there is a fault in the appliance the temperature display shows:
 - a square or a letter in the temperature display of the fridge for a fault in the fridge,
 - a square or a letter in the temperature display of the freezer for a fault in the freezer.

MODE button

Different operating modes can be set using the MODE button.

The following operating modes can be selected:

- **SHOPPING:** Fridge temperature value 2 °C for 6 hours, cooling for freezer section runs for 1 hour in continuous operation.
- **FROSTMATIC:** Cooling for the freezer section runs for 52 hours in continuous operation.
- **COOLMATIC:** Fridge temperature value 2 °C for 6 hours.

– **FROSTMATIC and COOLMATIC:**

Cooling for freezer section runs for 52 hours in continuous operation, fridge temperature value 2 °C for 6 hours.

– **HOLIDAY:** Fridge temperature value approx. 14 °C.

– : Normal operation according to the required temperatures set.

1. Press MODE button once. In the display the operating mode SHOPPING will flash.

2. After approx. 4 seconds the display stops flashing, the operating mode SHOPPING is set.

3. If another operating mode is to be set, before 4 seconds have elapsed, press the MODE button repeatedly until the desired mode is shown in the display. After approx. 4 seconds have elapsed, the display stops flashing, the operating mode is set. If the MODE button is pressed again, the next operating mode appears in the display.

To return to normal operation, press the MODE button repeatedly until no words appear in the display (" ").

Text display

The names of the various operating modes that can be set with the MODE button and the words indicating an alarm, power cut or electrical fault appear in the text display.

- Operating modes: SHOPPING, FROSTMATIC, COOLMATIC, FROSTMATIC and COOLMATIC, HOLIDAY, empty field when operating normally.
- Alarm: TEMPERATURE when there is a temperature warning
- After power cut: POWER displayed
- Electrical fault: SERVICE displayed

RESET button

With the RESET button, the acoustic warning signal can be switched off

When there is a temperature warning for the freezer compartment, if the RESET button is activated, the temperature display will show for 5 seconds the warmest temperature the frozen food has reached.

Prior to Initial Start-Up

Before connecting the appliance to the mains and putting it into operation for the first time, leave the appliance to stand for 30 minutes if was transported upright. After transport on its side, the appliance must be left to stand for 2 hours before putting it into operation. This is necessary to allow the oil to flow back into the compressor. Otherwise the compressor may be damaged.

1. Please clean the appliance interior and all accessories prior to initial start-up (see section: "Maintenance and Cleaning").
2. The appliance must be correctly installed in accordance with the chapter "Installation" before it is put into operation for the first time. Care should be especially taken that the mains voltage and frequency available correspond with the appliance's rating plate.
3. Remove the cold accumulation block from the appliance.
4. Place the cold accumulation block into a drawer only after the optimal storage temperature of -18 °C has been reached, and allow to freeze.
5. After 24 hours place the cold accumulation block at the front of the upper drawer.
6. Re-freeze the thawed cold accumulation block in the same fashion, e.g. after cleaning the appliance.

Initial Start-Up

1. Insert plug into mains socket.
2. The temperature indicator and the back lighting light up, the appliance starts up. An alarm sounds, TEMPERATURE appears in the display and the back lighting flashes in red.
3. Switch off alarm and red back lighting using RESET button. The TEMPERATURE indicator goes out, if the temperature in the appliance has gone below the warning temperature.
- 3 Temperature settings set in the factory: +5 °C for the fridge section, -18 °C for the freezer section.
4. Set the refrigerator to the desired temperature (see section: "Temperature Adjustment").

Goods to be refrigerated can be loaded shortly after switching on, because the storage temperature in the refrigerator is quickly reached.

5. Set the freezer temperature to -18 °C or colder (see section: "Temperature Adjustment").

Do not load freezer with goods until a temperature of -18 °C has been reached, or until the red warning indicator light has gone out..

Temperature Adjustment

With the individual temperature setting buttons the desired temperatures in the refrigerator and in the freezer compartment can be adjusted independently of one another.

1. Press either the „+“ (WARMER) or „-“ (COLDER) button for the refrigerator or freezer compartment .

The temperature display switches over and the DESIRED temperature currently set flashes on the temperature display.

2. To adjust to a warmer temperature, press the „+“ (WARMER) button. To adjust to a colder temperature, press the „-“ (COLDER) button. The changed setting is immediately displayed on the temperature display.

Each time the button is pressed the temperature is adjusted by 1 °C.

Adjustable temperature range for the freezer compartment:

-15 °C to -24 °C.

Adjustable temperature range for the refrigerator compartment:

+2 °C to +8 °C, (HOLIDAY: approx.+14 °C)

Note: +5 °C for the refrigerator compartment and -18 °C for the freezer compartment should be considered cold enough as a storage temperature.

3. When the buttons are not further pressed after an adjustment has been made, after a short period (approx. 5 sec.) the temperature display switches over and again displays the ACTUAL temperature in the refrigerator compartment. The display changes from flashing to illuminated numbers.

When the setting is changed, the compressor does not start immediately if automatic defrosting is currently taking place.

The display lighting switches itself on when any button is touched. If no button is pressed, the display lighting switches itself off after approx. 1 minute.

Important! Please check regularly on the warning display and on the temperature display that the storage temperature is being maintained.

Tip:

The appliance setting cannot be changed when the mains plug is pulled out or there is no power supply.

When reconnected to the mains supply, the appliance takes on the state it had at the time of the interruption to the power supply.

Operating modes

Using the MODE button different operating modes can be selected. The operating modes are automatically switched off after a corresponding period, but can also be manually ended each time. To do this, press the MODE button repeatedly until there are no longer any words appearing in the display. After the operating modes have been completed, the appliance continues to run with the previously set desired temperatures.

As long as the figures in the temperature display are still flashing after the desired temperature has been set, no operating mode can be set with the MODE button.

SHOPPING

The SHOPPING function is suitable for quickly cooling larger quantities of refrigerated foods in the fridge section, as well as for smaller amounts of frozen foods in the freezer section, e. g. after a big shop.

This automatically sets a desired temperature of +2 °C for the fridge section for 6 hours. Cooling for the freezer section runs for 1 hour in continuous operation.

1. Press the MODE button repeatedly until SHOPPING is flashing in the display.

After approx. 4 seconds the operating mode SHOPPING is activated, the SHOPPING indicator lights up. Both thermometer indicators in the display show a falling temperature column.

The SHOPPING function is automatically switched off after 6 hours.

The SHOPPING indicator will go out.

The display lighting switches itself on when any button is touched. If no button is pressed, the display lighting switches itself off after approx. 1 minute.

FROSTMATIC

The FROSTMATIC function provides for quick freezing of fresh food products, and at the same time protects previously stored goods against undesired warming in the freezer compartment.

The cooling of the freezer section runs for about 52 hours in continuous operation.

1. Press the MODE button repeatedly until FROSTMATIC is flashing in the display.

After approx. 4 seconds the operating mode FROSTMATIC is activated, the FROSTMATIC indicator lights up. The thermometer indicator in the display for the freezer section shows a falling temperature column.

The operating mode FROSTMATIC is automatically switched off depending on how the appliance is filled at the latest after approx. 52 hours. The FROSTMATIC indicator will go out.

COOLMATIC

The COOLMATIC operating mode is suitable for quickly cooling larger quantities of refrigerated foods in the fridge section, e. g. drinks, salads for a party or wedding.

1. Press the MODE button repeatedly until COOLMATIC is flashing in the display.

After approx. 4 seconds the operating mode COOLMATIC is activated, the COOLMATIC indicator lights up. The thermometer indicator in the display for the fridge section shows a falling temperature column.

The COOLMATIC function now provides for intensive cooling. A DESIRED temperature of +3 °C is automatically selected. The COOLMATIC function is ended automatically after a period of 6 hours. The originally selected DESIRED temperature is again valid. The temperature display shows the ACTUAL refrigerator temperature.

FROSTMATIC and COOLMATIC

When the FROSTMATIC and COOLMATIC functions are combined, a desired temperature of +2 °C is automatically set for the fridge section for 6 hours. Cooling for the freezer section runs for 52 hours in continuous operation.

1. Press the MODE button repeatedly until FROSTMATIC and COOLMATIC are flashing in the display at the same time.

After approx. 4 seconds the operating mode FROSTMATIC and COOLMATIC is activated, the FROSTMATIC und COOLMATIC indicators light up. Both thermometer indicators in the display show a falling temperature column.

The function FROSTMATIC and COOLMATIC is automatically switched off: COOLMATIC after 6 hours, FROSTMATIC after 52 hours at the latest.

The indicators go out accordingly.

HOLIDAY

In the operating mode HOLIDAY (holiday setting) the desired temperature value for the fridge section is +14 °C. In the holiday mode it is therefore possible to leave the door of the empty refrigerator closed during periods of extended absence. Advantage: Unintentional closing of the door, or accidental closing of the door by persons who have access to your home during your absence, is no longer possible. Without the holiday mode leaving the door closed would lead to the accumulation of odours and mould.

After emptying and cleaning the appliance, proceed as follows:

1. To switch on the holiday setting, press the MODE button repeatedly until HOLIDAY is flashing in the display.

After approx. 4 seconds the operating mode HOLIDAY is activated, HOLIDAY lights up.

Important! Do not store any goods in the refrigerator when the holiday mode is in operation. The temperature is regulated at about +14 °C when the holiday mode is in operation. This is too warm for food products.

Switching the Appliance Off

To switch the entire appliance off, remove the mains plug .

If the appliance is not to be used for an extended period:

1. Remove the mains plug .
2. Clean the appliance (see section: "Maintenance and Cleaning").
3. Leave the doors open after defrosting to avoid accumulation of odours.

Control and Information Systems

The control and information systems consist of a temperature display, an optical warning indicator light and an acoustic warning.

The system warns:

- when there was a power cut;
- when the temperature in the refrigerator or freezer compartment is too high;
- if there are functional disturbances at the appliance.

Power cut warning

After an interruption to the power supply, POWER is displayed in the display and the current Actual temperature is displayed again. The appliance continues to run with the previously selected settings. The POWER indicator goes out, as soon as any button is pressed.

Temperature warning

For the freezer section:

An alarm sounds and the TEMPERATURE indicator and red back light flash, as soon as the temperature in the freezer section rises above -11°C . In addition the temperature display for the freezer section flashes.

If the temperature in the freezer section falls back below -11°C , the alarm automatically switches itself off. The TEMPERATURE indicator and the red back lighting continue to flash.

1. You can turn off the alarm and the red back lighting using the RESET button.

For 5 seconds the temperature display for the freezer section shows the warmest temperature that was reached in the freezer section during the temperature warning. After that the temperature display stops flashing and switches back to the current temperature in the freezer section. The TEMPERATURE indicator continues to flash, as long as there is a temperature warning.

If there is an interruption to the power supply during an alarm, when the appliance is reconnected to the supply, it starts with an acoustic and visual alarm.

If the possibility of partial or complete thawing exists, you should check the quality of the foods.

A rise in temperature may be caused by:

- frequent door opening for long periods of time;
- loading with large quantities of warm foods;
- high ambient temperature;
- an error with the appliance.

Function Errors

If the appliance's electronics recognise a technical problem that has to be remedied by the Customer Service Department, an alarm sounds and the SERVICE indicator appears back lit with a flashing red light.

The temperature display indicates:

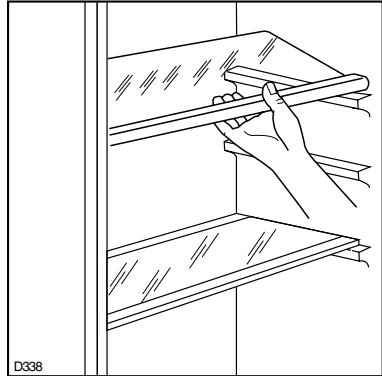
- a square or a letter in the temperature display of the fridge for a fault in the fridge,
- a square or a letter in the temperature display of the freezer for a fault in the freezer.

1. Using the RESET button you can switch off the alarm and the flashing red light. The SERVICE indicator continues to be lit as long as there is an electrical malfunction.

Interior Accessories

Storage shelves

- You should always slide one of the full size glass storage shelf into the lowest set of guides, above the fruit and the vegetable containers, and keep it in this position.
- The height of the storage shelves can be adjusted:
- To do this pull the storage shelf forward until it can be swivelled upwards or downwards and removed.
- Please do the same in reverse to insert the shelf at a different height.

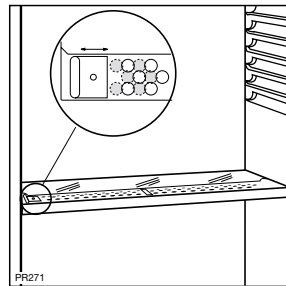


Adjusting the upper door rack

- Depending on the food stored, the upper door racks can be changed to other holders or removed. Take out the refrigerator's food, press the door racks diagonally upwards at their edges, reposition them, and press them back into place.

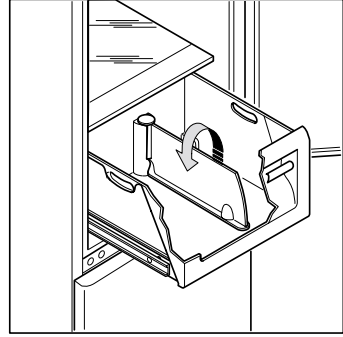
Humidity control

The glass shelf incorporates a device with slits (adjustable by means of a sliding lever), which makes it possible to regulate the temperature in the vegetable drawer(s). Close the slots to obtain a warmer temperature and greater humidity. Open the slots to obtain a cooler temperature and less humidity.



Drawer

The drawer is suitable for storing fruit and vegetables. There is a separator inside the drawer that can be placed in different positions to allow for the subdivision best suited to personal needs. There is a grille on the bottom of the drawer to separate the fruit and vegetables from any humidity that may form on the bottom surface.



To remove the drawer, use the side handles (as shown in the drawing). All parts inside the drawer can be removed for cleaning purposes.

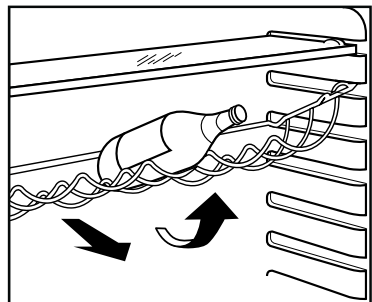
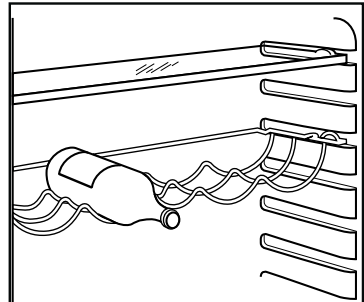
Bottle rack

Place bottles in the rack with the bottleneck to the front.

Important: Only store unopened bottles horizontally.

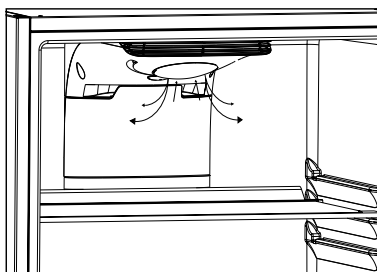
The bottle rack can be tilted for storing opened bottles.

To do this pull the bottle rack forward until it can be tilted upwards, then slide the front support into the next level up.



Air recycling

The refrigerator compartment is equipped with a special D.A.C. (Dynamic Air Cooling) fan which is automatically activated when the shopping mode is selected and under high ambient temperature conditions. This device allows for rapid cooling of foods and a more uniform temperature in the compartment.



Fresh food refrigeration

To obtain the best performance:

- do not store warm food or evaporating liquids in the refrigerator
- do cover or wrap the food, particularly if it has a strong flavour.
- Position food so that air can circulate freely round it.

Useful hints:

Meat (all types): wrap in polythene bags and place on the glass shelf above the vegetable drawer(s) **For safety, store in this way only one or two days at the most.**

Cooked foods, cold dishes, etc: these should be covered and may be placed on any shelf.

Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.

Butter and cheese: these should be placed in special airtight containers or wrapped in aluminium foil or polythene bags to exclude as much air as possible.

Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

Bananas, potatoes, onions and garlic, if not packed, must not be kept in the refrigerator.

Freezing and storing frozen food

You can use your freezer for freezing fresh food yourself.

Important!

- The temperature in the freezer compartment must be -18°C or colder before freezing food.
- Please observe the freezing capacity given on the rating plate. The freezing capacity is the maximum quantity of fresh food that can be frozen within a period of 24 hours. If you wish to freeze food several days in a row, please observe a maximum capacity of only 2/3 to 3/4 of that on the rating plate. The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.
- Allow warm food to cool down before freezing. The warmth will cause increased ice formation and increase the power consumption.
- Please note the maximum storage times specified by the manufacturer.
- Thawed foods which have not been processed further (cooked into meals) may not under any circumstances be frozen a second time.
- Containers with flammable gases or liquids can leak at low temperatures. There is a risk of an explosion! Do not store any containers with flammable materials such as, for example, spray cans, fire extinguisher refill cartridges etc in the refrigerator/freezer.
- Bottles and cans must not be placed in the freezer. They can burst when the contents freeze, high carbonate content drinks can even explode! Never store lemonade, juices, beer, wine, sparkling wine etc. in the freezer. Exception: high alcohol content spirits can be stored in the freezer.
- All foods must be packed air tight prior to freezing, so that they do not dry out or lose their flavour, and so that no flavour contamination of other frozen goods occurs.

Caution! Do not touch frozen food with wet hands. Your hands could freeze to the food.

1. To achieve faster freezing of food or to freeze the maximum allowed quantity, depress the ambient switch 12 hours before loading the food without modifying the thermostat setting.
2. Place the food to be frozen in the upper drawer as this is the coldest place.
3. Not open the door frequently or leave it open longer than absolutely necessary.

Ice-cube production

This appliance is equipped with one or more trays for the production of ice-cubes.

These are insert on the sides of the upper freezer drawer.

Pull out the upper freezer drawer. Extract the ice-tray.

Pull out the top.

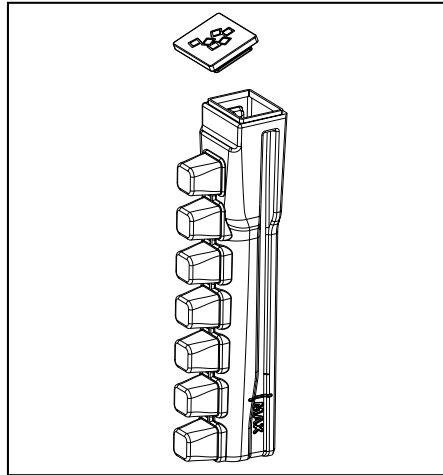
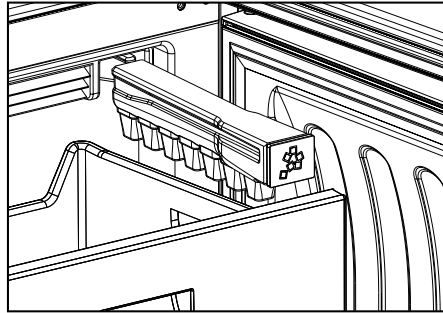
Fill with water to the limit indicated. "MAX".

Refit the top and insert the tray in the appropriate place.

To remove the ice cubes rotate the tray with the ice cubes towards the top and hit on a rigid surface.

To simplify the release of the ice cubes it is recommended to keep the closed tray under if possible luke warm water for a few seconds.

Do not use metallic instruments to remove the trays from the freezer.



Freezing Calendar

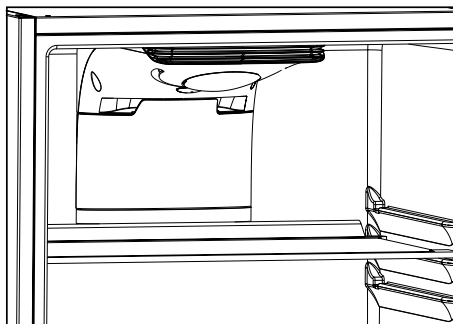
- The symbols on the drawers show different types of frozen goods.
- The numbers indicate storage times in months for the appropriate types of frozen goods. Whether the upper or lower value of the indicated storage time is valid depends on the quality of the foods and pre-treating before freezing. The lower value applies to foods with high fat content.



Installation of the charcoal filter

On delivery the charcoal filter is placed in a plastic bag to secure the length of life of the charcoal filter. The filter should be placed behind the flap before the appliance is turned on.

- Pull the cover outward
- The charcoal filter is then mounted in the slot found in the back of the cover.
- Close the flap.



Important!



During operation, always keep the air ventilation flap closed.

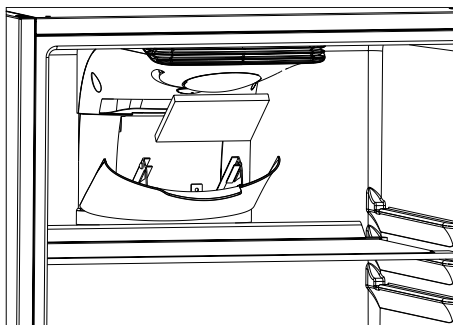
The filter should be handled carefully so fragments do not loosen from the surface.

Changing the charcoal filter

To maintain the best performance the carbon filter should be changed every year.

New charcoal filters can be purchased from your local dealer.

- The filter is placed behind the cover and can be reached by pulling the cover outward.
- The charcoal filter is then pulled out of its slot.
- The new charcoal filter is placed in the existing slot. Close the flap.



Important

The filter should be handled carefully so fragments do not loosen from the surface.

Defrosting

Refrigerator

Frost is automatically eliminated from the evaporator of the refrigerator compartment every time the motor compressor stops, during normal use. The defrost water drains out through a trough into a special container at the back of the appliance, over the motor compressor, where it evaporates.

Freezer

Your appliance is frost free, which means there is no need to manually defrost your appliance as this will be carried out automatically.

Cleaning and Care



For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.

Warning!

- The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse.
- Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapours can lead to the damage of plastic parts.
- The appliance must be dry before it is placed back into service.

Attention!

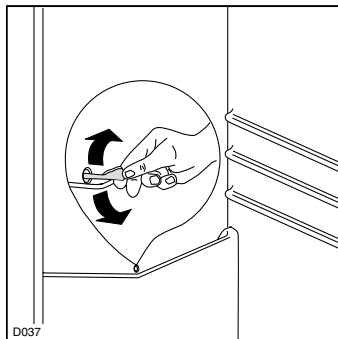
- Ethereal oils and organic solvents can attack plastic parts, e.g.
 - lemon juice or the juice from orange peels;
 - butyric acid;
 - cleansers which contain acetic acid.

Do not allow such substances to come into contact with appliance parts.

- Do not use any abrasive cleansers.

1. Remove frozen food and the food from the refrigerator. Wrap frozen food in several layers of newspaper. Store it in a cool place, well covered.
2. Defrost the freezer compartment prior to cleaning (see "Defrosting" section).
3. Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse.

4. Clean the appliance and the interior accessories with a cloth and lukewarm water. Commercially available dish washing detergents may also be used.
 5. After cleaning wipe with fresh water and rub dry.
-  Accumulation of dust at the condenser increases energy consumption. For this reason carefully clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner.
6. Check the water drain hole on the rear wall of the fridge. Clear a blocked drain hole with the aid of the green peg in the pack of accessories included with the appliance.
 7. After everything is dry place appliance back into service.



Energy Saving Tips

- Do not install the appliance near cookers, radiators or other sources of warmth. High ambient temperatures cause longer, more frequent operation of the compressor.
- Ensure sufficient air circulation and exhaust at the appliance base and at the back wall of the appliance. Never cover air vent openings.
- Do not place warm foods into the appliance. Allow warm foods to cool first.
- Only leave door open as long as necessary.
- Do not set temperature any colder than necessary.
- Put frozen food in the fridge to defrost. The cold in the frozen food will then be used to cool the fridge.
- Keep the heat emitting condenser, the metall grille on the rear wall of your appliance, always clean.

What to do if ...

Correcting Malfunctions

A malfunction may be caused by only a minor fault that you can rectify yourself using the following instructions. Do not perform any other work on the appliance if the following information does not provide assistance in your specific case.

Warning! Repairs to refrigerators/freezers may only be performed by qualified service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or our Customer Service.

Malfunction	Possible Cause	Remedy
Appliance does not work.	Appliance is not switched on	Switch on the appliance.
	Mains plug is not plugged in or is loose.	Insert mains plug.
	Fuse has blown or is defective.	Check fuse, replace if necessary.
	Socket is defective.	Mains malfunctions are to be corrected by an electrician.
Appliance cools too much.	Temperature is set too cold.	Turn the temperature regulator to a warmer setting temporarily.
The food is too warm.	Temperature is not properly adjusted.	Please look in the "Initial Start Up" section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulator to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the "Installation location" section.
Interior lighting does not work.	Light bulb is defective.	Please look in the "Changing the Light Bulb" section.
Heavy build up of frost, possibly also on the door seal.	Door seal is not air tight (possibly after changing over the hinges).	Carefully warm the leaking sections of the door seal with a hair dryer (not hotter than approx. 50 °C). At the same time shape the warmed door seal by hand such that it sits correctly.

Malfunction	Possible Cause	Remedy
Unusual noises.	Appliance is not level.	Readjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
The compressor does not start immediately after changing the temperature setting.	This is normal, no error has occurred.	The compressor starts after a period of time.
Water on the floor or on storage shelves.	Water drain hole is blocked.	See the "Cleaning and Care" section.

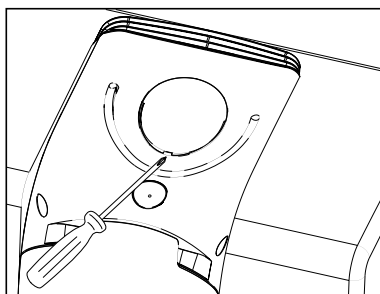
Changing the light bulb



Warning! There is a risk of electric shocks! Before changing the light bulb, switch off the appliance and unplug it, or pull the fuse or the circuit breaker.

Light bulb data: 220-240 V

1. To switch off the appliance, Unplug the mains plug.
2. If it becomes necessary to replace the lamp, pressing as shown in the figure.
3. Change the defective light bulb with one of the same power (the maximum power is shown on the light diffuser).
4. Refit the light bulb cover.
5. Put the appliance back into operation.



Service and Spare Parts

In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact your local Service Force Centre by telephoning:

0870 5 929929

Your telephone call will be automatically routed to the Service Force Centre covering your post code area.

For the address of your local Service Force Centre and further information about Service Force, please visit the website at www.serviceforce.co.uk.

Before calling out an engineer, please ensure you have read details under the heading "Something Not Working".

When you contact the Service Force Centre you will need to give following details:

1. Your name, address and post code
2. Your telephone number
3. Clear and concise details of the fault
4. The model and serial number of the appliance. (found on the rating plate on the interior side wall behind the salad box).
5. The purchase date

Please note that a valid purchase receipt or guarantee documentation is required for in-guarantee service calls.

Customer Care Department

For general enquiries concerning your AEG appliance or for further information on AEG products, please contact our Customer Care Department by letter or telephone at the address below or visit our website at www.aeg.co.uk.

Customer Care Department

Major Appliances

AEG Domestic Appliances

Addington Way

Luton

Bedfordshire

LU4 9QQ

Tel: 08705 350 350*

Guarantee Conditions

Guarantee Conditions

AEG offer the following guarantee to the first purchaser of this appliance.

1. The guarantee is valid for 12 months commencing when the appliance is handed over to the first retail purchaser, which must be verified by purchase invoice or similar documentation.
The guarantee does not cover commercial use.
2. Should guarantee repairs be necessary the purchaser must inform the nearest AEG Service Force Centre (manufacturer's service or authorised agent). AEG reserves the right to stipulate the place of the repair (i.e. the customer's home, place of installation or AEG workshop).
3. The guarantee or free replacement includes both labour and materials.
4. Repairs carried out under guarantee do not extend the guarantee period for the appliance. Parts removed during guarantee repairs become the property of AEG.
5. The purchaser's statutory rights are not affected by this guarantee.

European Guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exist in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care Centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0)3 44 62 29 29
Germany	Nürnberg	+49 (0) 800 234 7378
Italy	Pordenone	+39 (0) 800 117 511
Sweden	Stockholm	+46 (0) 8 672 53 60
UK	Luton	+44 (0) 8705 350 350

Installation

Electrical Connection



Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

WARNING – THIS APPLIANCE MUST BE EARTHED

The manufacturer declines any liability should these safety measures not be observed.

Before switching on, make sure the electricity supply voltage is the same as that indicated on the appliance rating plate. The rating plate is inside, on the left and can be viewed when the salad boxes are removed.

The appliance is supplied with a 13 amp plug fitted. In the event of having to change the fuse in the plug supplied, a 13 amp ASTA approved (BS 1362) fuse must be used.

Important!

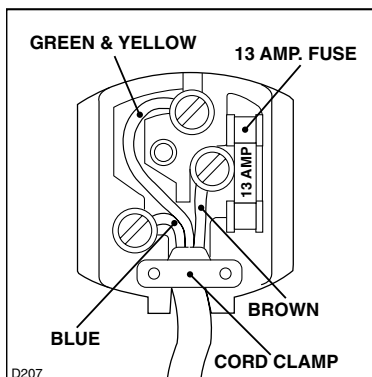
The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow	Earth
Blue	Neutral
Brown	Live

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

1. The wire coloured green and yellow must be connected to the terminal marked with the letter "E" or by the earth symbol or coloured green and yellow.
2. The wire coloured blue must be connected to the terminal marked "N" or coloured black.
3. The wire coloured brown must be connected to the terminal marked "L" or coloured red.
4. Upon completion there must be no cut, or stray strands of wire present and the cord clamp must be secure over the outer sheath.

Warning! A cut-off plug inserted into a 13 amp socket is a serious safety (shock) hazard. Ensure that the cut-off plug is disposed of safely.



Positioning

This appliance should only be installed at a location where the ambient temperature corresponds to the climate classification indicated on the rating plate, which is located at the left on the inside of the appliance.

The following table shows which ambient temperature is correct for each climate classification:

SN +10°C to + 32°C

N +16°C to + 32°C

ST +18°C to + 38°C

T +18°C to + 43°C

For correct operation this appliance must be located in a dry atmosphere, away from heat sources, e.g. cookers, radiators, boilers and direct sunlight.

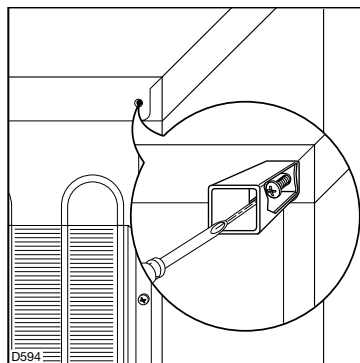
You should also ensure that air can circulate freely around the back and the top of the cabinet. There should be 100mm (4") between the top of the cabinet and any overhanging kitchen furniture. Alternatively allow 50mm (2") between the top of the cabinet and any overhanging kitchen furniture and a gap of 25mm (1") on either side of the appliance.

Do not obstruct the space underneath. The back of the cabinet may be placed close to the wall but must not touch it. DO NOT install in places with restricted ventilation.

Adjust the level of the appliance by screwing out the adjustable foot, or feet, at the bottom of the cabinet using your fingers.

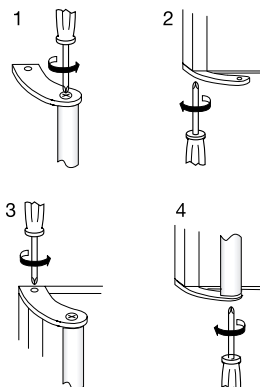
Rear spacers

Fit the rear spacers contained in the documentation bag to ensure even dissipation of heat generated during operation. Proceed in the sequence illustrated by the figures.



Fitting the Door Handles

1. Screw the top handle bracket to the handle rod (1). Fit the bottom handle bracket on the lower left-hand side of the door (2).
2. Fit the top handle bracket on the top left-hand side of the door (3) and screw the handle rod to the bottom handle bracket (4).



Attention!

Do not overtighten the screws (max. 2 Nm) as you may damage the door handles.

Door reversibility

The door reversibility is not possible.

Regulations, Standards, Guidelines

This appliance was designed for household use and was manufactured in accordance with the appropriate standards. The necessary measures in accordance with appliance safety legislation regulations (GSG), accident prevention regulations for refrigeration appliances (VBG 20) and the regulations of the German Society of Electrical Engineers (VDE) were observed in the manufacture of this appliance.



The refrigerant circuit has been checked for leaks.

This appliance is in accordance with the following EU guidelines:

- 73/23/EEG dated 19 February 1973 – low voltage guidelines.

- 89/336/EEG dated 3 May 1989

(including guideline change notice 92/31/EEG) – EMV guideline

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