

# SANTO



Fridge-Freezer


Operating Instructions





**Dear customer,**


Before placing your new fridge/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 instructions carefully.

 This symbol guides you step by step in the operation of the appliance.

 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 cloverleaf. Explanations of the technical terminology used in the operating instructions can be found at the end in the section "Technical Terminology".

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, please contact your local Service Force Centre.

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## Important Safety Instructions

These warnings are provided in the interests of your safety. Ensure you fully understand them before installing or using the appliance.

Your safety is of paramount importance. If you are unsure about the meaning of these warnings contact the Customer Care Department for assistance.

### Intended Use

- The refrigerator/freezer is intended for household use. It is suited for the refrigeration, freezing and frozen storage of foods as well as the preparation of 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 refrigerator/freezer are not permitted for reasons of safety.
- If you use the refrigerator/freezer in a commercial application or for purposes other than the refrigeration, freezing or frozen storage of foods, the manufacturer accepts no liability for any damages which may occur.

### Prior to initial start-up

- Check the refrigerator/freezer for transport damage. Do not under any circumstances connect a damaged appliance! Please contact your supplier in the event of damage.

### 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 for 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 bolt catches, if fitted. By doing this you ensure that children cannot lock themselves in the appliance when playing (there is a 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 spray cans, fire extinguisher refill cartridges etc in the refrigerator and/or freezer.
- Bottles and cans may not be placed in the freezer compartment. They can burst when the contents freeze -or even explode if the contents contain carbonic acid! Never place sodas, juices, beer, wine, champagne etc. into the freezer compartment. Exception: Spirits with high alcohol content may be stored in the freezer compartment.
- Do not place ice cream or ice cubes directly from the freezer compartment into the mouth. Very cold ice can freeze to the lips or tongue and cause injury.
- Never touch frozen goods with wet hands. Hands can freeze to the goods.
- Do not operate any electrical appliances in the refrigerator/freezer (e.g. electric ice cream makers, mixers, etc).
- Before cleaning the appliance switch off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse.
- When unplugging always pull the plug from the mains socket, do not pull on the cable.

### **In case of malfunction**

- If 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.
- Under no circumstance should you attempt to repair the appliance yourself. Repairs carried out by unexperienced persons may cause injury or serious malfunctioning. Contact your local AEG Service Force Centre.

# 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 chloro-fluorocarbon.

## 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 ensures that playing children do not 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, must not be damaged.
- Information concerning collection schedules or locations can be obtained from your local Council or Environmental Health office.

## Appliance Transport




Two people are required for transport of the appliance.

In order to push the appliance into its final position, press carefully at the top of the upper door and tip the appliance back slightly. The weight is then transferred to the back wheels and the appliance can be easily pushed.




## Remove transport packaging

The appliance and the interior fittings are protected for transport.

 Pull off the adhesive tape on the left and right side of the door.

 You can remove any remnants of adhesive using white spirit.

 Remove all adhesive tape and packing pieces from the interior of the appliance

## Installation

### Installation Location

The appliance should be set up in a well ventilated, dry room. Energy use and efficient performance of the appliance is affected by the ambient temperature.

The appliance should therefore

- not be exposed to direct sunlight;
- not be installed next to radiators, cookers or other sources of heat;
- only be installed at a location whose ambient temperature corresponds to the climate classification, for which the appliance is designed.

The climate classification can be found 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:

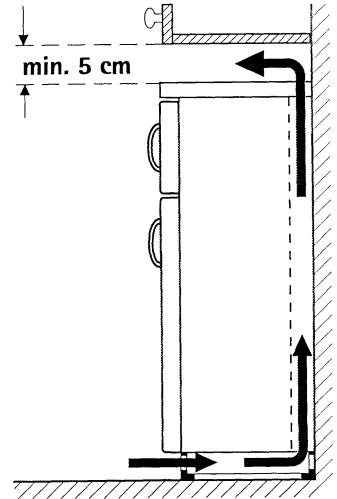
Climate classification	for an ambient temperature of
SN	+10 to +32 °C
N	+16 to +32 °C
ST	+18 to +38 °C
T	+18 to +43 °C

If the refrigeration appliance is installed next to another refrigerator or freezer a clearance of 5 cm at the sides is required, in order to prevent the formation of condensation on the outside of the appliance.

### The Fridge-Freezer needs air

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 top of the cabinet. There should be a minimum distance of 50mm (2") between the top of the cabinet and any overhanging kitchen furniture.



### Appliance Alignment

- ✎ The appliance must have a solid, level footing. Please compensate for unevenness in the floor by turning the two adjustable feet at the front in or out.

## 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.

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:

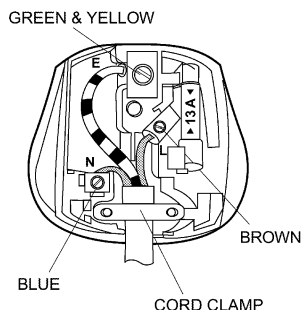
Green and Yellow: Earth


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:

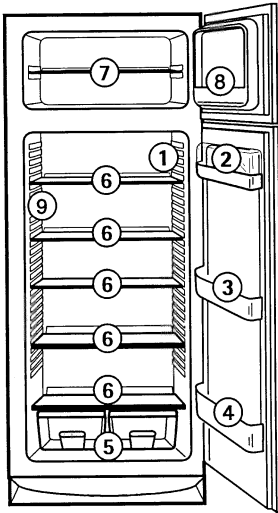
1. The wire coloured green and yellow must be connected to the terminal marked with the letter "E" or by the earth symbol or coloured green and yellow.
2. The wire coloured blue must be connected to the terminal "N" or coloured black.
3. The wire coloured brown must be connected to the terminal marked "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.


## Appliance Description


### View of Appliance




- ① Temperature control knob
- ② Butter and cheese compartment with lid
- ③ Door storage compartment
- ④ Bottle compartment
- ⑤ Fruit and vegetable drawers
- ⑥ Shelves
- ⑦ Freezer compartment for freezing fresh food and storing frozen food
- ⑧ Freezer door storage compartment (2 stars, only for storage at  $-12^{\circ}\text{C}$ )
- ⑨ Rating plate

## 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 it was transported upright. After transporting on its side, the appliance must be left to stand for 4 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.

 Please clean the appliance interior and all accessories prior to initial start-up (see section: "Cleaning and Maintenance").

## Starting up and temperature regulation

 The refrigerator and freezer compartments cannot be operated independently of one another.

Insert plug into the mains socket.


The temperature control knob is on the right side in the refrigerator compartment. It is also the ON/OFF-switch.


Position "●" means:  
Cooling off

Position "1" means:  
Highest interior temperature (warmest setting)

Position "6" means:  
Lowest interior temperature (coldest setting)

**Recommended settings:**  
For normal use: "2" - "3";

 Turn the temperature control knob to the desired setting. The compressor starts and then runs automatically.


 Goods to be refrigerated can be loaded immediately after switching on, because the storage temperature in the refrigerator is quickly reached. **Important!** Wait until the freezer compartment has reached a temperature of -18°C before storing frozen food.

**Note:** From a food safety point of view, +5 °C for the refrigerator compartment and -18°C for the freezer compartment should be considered cold enough as a storage temperature.


The interior temperature of the appliance can be affected by the following:

- Ambient temperature;
- Quantity and temperature of the food stored;
- Frequency with which the door is opened and how long it is left open.

## Switching the Appliance Off


 The refrigerator and freezer compartments cannot be switched off independently of one another.

 To switch off, turn the temperature control knob to position "●".

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

 Turn temperature control knob to position "●".

 Unplug the appliance, or disconnect from the electricity supply.

 Defrost freezer compartment and clean thoroughly (see section: "Cleaning and Care").

 Leave door open after defrosting to avoid the build up of odours.

## Opening the Freezer Compartment Door

If the freezer compartment door is closed when the appliance is in operation, it is possible that it cannot be immediately opened again, because a vacuum occurs in the freezer compartment which holds the door closed until pressure has been equalised. The door can be opened again after several minutes.



## Interior Accessories

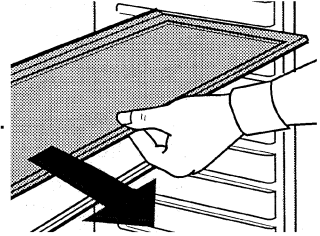
### Storage Shelves/Storage Racks

Depending on the model, your appliance is equipped with either glass storage shelves or storage racks

A glass storage shelf must always remain inserted into the lower guide track above the fruit and vegetable trays, so that fruits and vegetable remain fresh longer.

The remain storage shelves can be adjusted to various heights:

-  Pull the storage shelf forward and removed.
-  Insert at a different height.



### Variable Inner Door

The door compartments can be pulled up and removed, and inserted at other positions as needed.

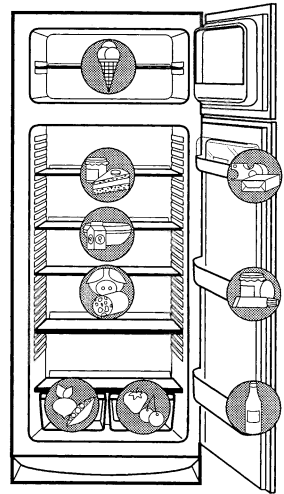
## Proper Storage

Different temperature zones exist within the refrigerator. The coldest zone is at the bottom storage shelf above the fruit and vegetable trays. The warmer zones are found at the uppermost storage shelves and in the door compartments. The arrangement example shows at which places in the refrigerator suitable temperatures for various types of foods exist.

Tip: Foods should always be packaged or covered in the refrigerator, in order to avoid odour or flavour contamination to other refrigerated goods.

The following are suited for packaging:

- plastic bags and wraps of polyethylene;
- plastic containers with lids;
- special plastic covers with elastic seals;
- aluminium foil.







## Freezing

### Attention!

- Before foods are frozen, the actual temperature in the freezer compartment must be  $-18^{\circ}\text{C}$  or colder.
- Please observe indicated freezing capacity on the rating plate. The freezing capacity represents the maximum amount of fresh goods that can be frozen within 24 hours. If you freeze goods on several days, one after the other, freeze amounts equal to  $2/3$  to  $3/4$  of the capacity indicated on the rating plate.
- Thawed foods which have not been processed further (cooked into meals) may not under any circumstances be frozen a second time.

 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 goods with wet hands. Hands can freeze to the goods.

 Place packaged foods in the compartments or drawers. Unfrozen goods may not come into contact with already frozen goods, otherwise the frozen goods may start to thaw.

### Tips:

- The following are suited for the packaging of frozen goods:
  - freezer bags and polyethylene wraps;
  - special cans for frozen goods;
  - extra-thick aluminium foil
- The following are suited for sealing bags and wraps:  
plastic clips, rubber bands or adhesive tape.
- Press air out of bags and wraps before sealing, because air encourages drying of frozen goods.
- Make flat packages, because these freeze more quickly.
- Do not fill cans for frozen goods to the brim with liquid or paste-like goods, because liquids expand during freezing.

## Frozen Storage


**Attention!** Before initial loading of the freezer compartment with previously frozen goods, the required storage temperature of  $-18^{\circ}\text{C}$  must be reached.


The freezer door storage compartment (2 stars) serves only for storage purposes at  $-12^{\circ}\text{C}$ . Storage time: 2-3 weeks, depending on the type of food.

Load the freezer compartment only with packaged frozen goods, so that they do not dry out or lose their flavour, and so that no flavour contamination of other frozen goods can occur.

Please observe maximum storage times and expiry dates of frozen goods.

## Preparation of Ice Cubes

 Fill ice cube tray 3/4 full with cold water and place in the freezer compartment and allow to freeze.

 To remove the finished ice cubes twist the ice cube tray or hold under running water for a short time.

**Attention!** Do not, under any circumstances, free an ice tray which is frozen to the appliance with pointed or sharp edged objects. Use a spoon-handle or similar object.

## Defrosting

### The Refrigerator

The integrated evaporator on the rear wall of the refrigerator compartment is defrosted fully automatically each time the compressor switches off.

The defrost water drains out through a trough into a special container at the back of the appliance, mounted over the motor compressor where it evaporates.

### Freezer Compartment

When the frost has reached a thickness of up to 4mm it can be removed using an ice scraper. During this operation it is not necessary to disconnect the appliance from the mains and remove the food. Never use metal tools for this operation

When the frost is thicker than 4mm, complete defrosting is necessary (or at least once year) proceed as follows:



**Warning!**

- Do not use electrical heating appliances or any other mechanical or artificial devices to speed up the defrosting process, with the exception of those recommended in these operating instructions.
- Do not use defrosting sprays, because they may be health endangering and/or contain substances damaging to plastics.

**Caution!** Do not touch frozen goods with wet hands. Hands can freeze to the goods.

- ☞ Remove frozen goods, pack them in several layers of newspaper, cover them and store them in a cool place, e.g. in a refrigerator.
- ☞ Switch off the appliance and disconnect from the electricity supply.
- ☞ After defrosting thoroughly clean freezer interior, as well as interior accessories (see section: "Cleaning and Maintenance").

## 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 disconnect from the electricity supply.
- 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.

### Inside of appliance

-  Defrost freezer compartment before cleaning (see section: "Defrosting").
-  Switch off refrigerator and freezer and remove plug from the mains, or disconnect from the electricity supply.
-  Clean the appliance and the interior accessories with a cloth and luke-warm water.
-  After cleaning wipe with fresh water and rub dry.
-  Check the water discharge opening at the back wall of the refrigerator.  
A clogged water discharge opening can be freed with the help of a small piece of wire, e.g. a pipe cleaner.

## Outside of appliance

### Steel surface:

For cleaning of steel surface you can use a proprietary cleaning agent for steel.



**Warning:** When using this product, it is necessary to avoid the contact with plastic material because of degradation.

### Painted Surface:



Clean the appliance with a cloth and lukewarm water.



After cleaning wipe with fresh water and rub dry.



Accumulation of dust at the condenser reduces cooling performance and 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.



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 the door open as long as necessary.
- Do not set temperature any colder than necessary.
- Place frozen goods into the refrigerator for thawing. Coldness from the frozen goods is used for cooling in the refrigerator.
- Always keep the condenser at the back of the appliance 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.



**Important!** Repairs to refrigerators/freezers may only be performed by competent service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or your local Service Force Centre.






Symptom	Possible cause	Remedy
Appliance does not function	Appliance is not switched on	Switch the appliance on
	Mains plug is not inserted or is loose	Insert mains plug
	Fuse has blown or is defective	Check fuse, replace if necessary
	Main socket is defective	Mains malfunctions are to be corrected by an electrician
The refrigerator and/or freezer compartment temperature is insufficient.	Temperature is not properly adjusted	Please refer to the section "Temperature Adjustment"
	Door was open for a long time	Only leave the door open as long as necessary
	Within the last 24 hours a large quantity of warm foods were loaded	Turn to colder setting
	Appliance is next to a source of warmth	Please refer to the section "Installation Location"
Interior illumination does not function	Light bulb is defective	Please refer to "Replacing the Light Bulb" in this section

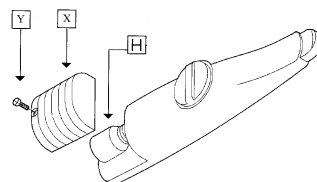
Symptom	Possible cause	Remedy
Large accumulation of frost in the appliance perhaps also at the door seal	Door is not properly sealed	Carefully warm the door seal with a hand-held hair dryer at those points which are not airtight (no warmer than approx. 50°C). At the same time, shape the warmer door seal by hand, so that it is again properly seated.
Unusual noises	Appliance is not level	Readjust the front levelling feet
	Appliance is in contact with wall or other objects	Push appliance away a short distance
The compressor does not start immediately after adjusting the temperature setting.	This is normal, no error has occurred	The compressor starts after a period of time.

## Replacing the light bulb

**!** **Warning!** There is a risk of electric shock. Before replacing the light bulb switch appliance off and remove the mains plug, or disconnect from the electricity supply.

Light bulb specifications: 220-240 V, max. 15 W, fitting: E 14

-  To switch the appliance off turn the temperature regulator to position "●".
-  Unplug the mains plug.
-  To change the light bulb, undo the cross head screw (Y) and remove the light bulb cover (X) downwards.
-  Change the defective light bulb (H). Refit the light bulb cover and the cross head screw.
-  Reconnect the appliance to the electricity supply.



## Service & Spare Parts

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

**08705 929 929**

Your call will be automatically routed to the Service 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](http://www.serviceforce.co.uk)

In guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

Please note that proof of purchase is required for in-guarantee service calls.

## Help Us to Help You

Please determine your type of enquiry before writing or telephoning.

When you contact us we need to know:

1. Your name, address and post code.
2. Your telephone number.
3. Clear and concise details of the fault
4. The model number and serial number (see rating plate)
5. Date of purchase.

## Customer Care

For general enquiries concerning your AEG appliance and for further information on AEG products, contact our Customer Care Department by letter or telephone, as follows or visit our website at [www.aeg.co.uk](http://www.aeg.co.uk):

Customer Care Department  
AEG Domestic Appliance  
55-77 High Street  
Slough  
Berkshire  
SL1 1DZ  
Tel: 08705350350 (\*)

(\*) calls to this number may be recorded for training purposes.



## 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. The guarantee covers all parts or components which fall due to faulty workmanship or faulty materials. The guarantee does not cover appliances where defects or poor performance are due to misuse, accidental damage, neglect, faulty installation, unauthorised modification or attempted repair, commercial use or failure to observe requirements and recommendations set out in the instruction book.

This guarantee does not cover such parts as light bulbs, removable glassware or plastic.

3. Should guarantee repairs be necessary the purchaser must inform the nearest customer service office (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).

4. The guarantee or free replacement includes both labour and materials.

5. Repairs carried out under guarantee do not extend the guarantee period for the appliance. Parts removed during guarantee repairs become the property of AEG.

6. 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 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 117511
Sweden	Stockholm	+46 (0) 8 672 5360
UK	Slough	+44 (0) 1753 219899

## Noises during Operation

The following noises are characteristic of refrigeration appliances:

- **Clicks**

Whenever the compressor switches on or off, a click can be heard.

- **Humming**

As soon as the compressor is in operation, you can hear it humming.

- **Bubbling/Splashing**

When refrigerant flows into thin tubes, you can hear bubbling or splashing noises. Even after the compressor has been switched off, this noise can be heard for a short time.

## 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.

- C** This appliance is in accordance with the following EU guidelines:
- 73/23/EWG dated 19 February 1973 - low voltage guidelines.
  - 89/336/EWG dated 3 May 1989  
(including guideline change notice 92/31/EWG) - EMV guideline

## Technical Terminology

- **Refrigerant**

Fluids, which are used for refrigeration are called refrigerants. They have a relatively low boiling point; so low, that the warmth of foods in the refrigeration appliance can cause them to boil or vaporise.

- **Refrigerant circuit**

Sealed circulation system, in which the refrigerant is found. The refrigerant circuit consists for the most part of an evaporator, a compressor, a condenser and tubing.

- **Evaporator**

The refrigerant is evaporated in the evaporator. This warmth is with drawn from the appliance interior, which is thus cooled. Like all fluids, refrigerants require warmth in order to be evaporated. For this reason the evaporator is located in the appliance interior or installed with foam directly behind the interior wall, and is thus invisible.

- **Compressor**

The compressor looks like a small bin. It is powered by an electric motor and is housed at the back in the base of the appliance. It is the task of the compressor to withdraw vaporous refrigerant from the evaporator, to compress it and feed it to the condenser.

- **Condenser**

The condenser is usually in the form of a grid. Compressed refrigerant from the compressor is liquefied in the condenser. Thus warmth is released, which is given off into the surrounding air at the surface of the condenser. The condenser is therefore outside of the appliance, usually at the back.



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