

AEG OSC5D181ES Fridge Freezer User Manual

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AEG OSC5D181ES Fridge Freezer



Product Information

Specifications

- **Model**: OSC5D181ES
- **Product**: Fridge Freezer
- **Language**: English
- **User Manual**: www.aeg.com

Product Usage Instructions

Safety Information
Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result.

Safety Instructions

Installation
WARNING! Only a qualified person must install this appliance.

Electrical connection

- **WARNING**! Risk of fire and electric shock.
- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- Do not use multi-plug adapters and extension cables.

Use

WARNING! Risk of injury, burns, electric shock, or fire.
The appliance contains flammable gas, isobutane (R600a), a natural gas with a high level of environmental compatibility. Be careful not to cause damage to the refrigerant circuit containing isobutane.

- **Internal lighting**

  WARNING! Risk of electric shock.
- **Care and cleaning**

  WARNING! Risk of injury or damage to the appliance.

Service

Disposal
WARNING! Risk of injury or suffocation.

Installation

- Refer to Safety chapters.
- Refer to installation instruction document to install your appliance.

Dimensions
Fix the appliance in accordance with installation instruction document to avoid a risk of instability of the appliance.

- **Height (H1**): 1816mm
- **Width (W1**): 546mm
- **Depth (D1):** 549mm
- **Height with feet (H2**): 1816mm
- **Width with doors (W2**): 546mm
- **Depth with handles (D2**): 551mm
- **Depth without handles (D3**): 1068mm

Location

- To ensure the appliance's best functionality, you should not install the appliance in a place with direct sunlight. Do not install the appliance close to radiators or cookers, ovens, or hobs, unless otherwise specified in the installation instructions.
- Make sure that air can circulate freely around the back of the cabinet.
- This appliance should be installed in a dry, well-ventilated indoor position.
- The correct operation of the appliance can only be guaranteed within the specified temperature range.
- If you have any doubts regarding where to install the appliance, please turn to the vendor, to our customer service, or to the nearest Authorized Service Centre.
- It must be possible to disconnect the appliance from the mains power supply. The plug must therefore be easily accessible after installation.

Electrical connection

Ventilation requirements
The airflow behind the appliance must be sufficient.

FAQ

- **Where can I find usage advice, brochures, troubleshooting information, service, and repair information?**
  You can find all of this information at **www.aeg.com/support**
- **How can I register my product for better service?**
  You can register your product at **www.registeraeg.com**
- **Where can I buy accessories, consumables, and original spare parts for my appliance?**
  You can buy accessories, consumables, and original spare parts at **www.aeg.com/shop**
- **What should I do when contacting the Authorised Service Centre?**
  When contacting the Authorised Service Centre, make sure to have the following data available: Model, PNC, Serial Number. This information can be found on the rating plate.
- **What should I do if I have doubts about the installation location?**
  If you have any doubts regarding where to install the appliance, please turn to the vendor, to our customer service, or to the nearest Authorized Service Centre.

FOR PERFECT RESULTS
Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary

appliances. Please spend a few minutes reading to get the very best from it.

Visit our website to

-  Get usage advice, brochures, trouble shooter, service and repair information: **www.aeg.com/support**
-  Register your product for better service: **www.registeraeg.com**
-  Buy Accessories, Consumables and Original spare parts for your appliance: **www.aeg.com/shop**

http://www.registeraeg.com

CUSTOMER CARE AND SERVICE

- Always use original spare parts.
- When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number.
- The information can be found on the rating plate.
- Warning / Caution-Safety information
- General information and tips
- Environmental information
- Subject to change without notice.

SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

Children and vulnerable people safety

- This appliance 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 the use of the appliance in a safe way and understand the hazards involved.
- Children aged from 3 to 8 years are allowed to load and unload the appliance provided that they have been properly instructed.
- This appliance may be used by persons with very extensive and complex disabilities provided that they have been properly instructed.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.
- Keep all packaging away from children and dispose of it appropriately.

General Safety

- This appliance is for storing food and baverages only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in, offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- To avoid contamination of food respect the following instructions
    - do not open the door for long periods;
    - clean regularly surfaces that can come in contact with food and accessible drainage systems;
    - store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- **WARNING**: Keep ventilation openings, in the appliance 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 damage the refrigerant circuit.
- **WARNING**: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- When the appliance is empty for long period, switch it off, defrost, clean, dry and leave the door open to prevent mould from developing within the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.

SAFETY INSTRUCTIONS

Installation

WARNING!
Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Do not use the appliance before installing it in the built-in structure due to safety manner.
- Follow the installation instructions supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Make sure the air can circulate around the appliance.
- Do not use the appliance before installing it in the built-in structure due to safety manner.
- Follow the installation instructions supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Make sure the air can circulate around the appliance.
- Do not install the appliance close to radiators or cookers, ovens, or hobs, unless otherwise specified in the installation instructions.

- Do not expose the appliance to the rain.
- Do not install the appliance where there is direct sunlight.
- Do not install this appliance in areas that are too humid or too cold.
- When you move the appliance, lift it by the front edge to avoid scratching the floor.
- The appliance contains a bag of desiccant. This is not a toy. This is not food. Please dispose of it immediately.

Electrical connection

- **WARNING!**
  Risk of fire and electric shock.
- **WARNING!**
  When positioning the appliance, ensure the supply cord is not trapped or damaged.

WARNING!
Do not use multi-plug adapters and extension cables.

- The appliance must be earthed.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Always use a correctly installed shockproof socket.
- Make sure not to cause damage to the electrical components (e.g. mains plug, mains cable, compressor). Contact the Authorized Service Centre or an electrician to change the electrical components.
- The mains cable must stay below the level of the mains plug.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.

Use

WARNING!
Risk of injury, burns, electric shock or fire.

The appliance contains flammable gas, isobutane (R600a), a natural gas with a high level of environmental compatibility. Be careful not to cause damage to the refrigerant circuit containing isobutane.

- Do not change the specification of this appliance.
- Any use of the built-in product as free-standing is strictly prohibited.
- Do not put electrical appliances (e.g. ice cream makers) in the appliance unless they are stated applicable by the manufacturer.
- If damage occurs to the refrigerant circuit, make sure that there are no flames and sources of ignition in the room. Ventilate the room.
- Do not let hot items to touch the plastic parts of the appliance.
- Do not put soft drinks in the freezer compartment. This will create pressure on the drink container.
- Do not store flammable gas and liquid in the appliance.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

- Do not touch the compressor or the condenser. They are hot.
- Do not remove or touch items from the freezer compartment if your hands are wet or damp.
- Do not freeze again food that has been thawed.
- Follow the storage instructions on the packaging of frozen food.
- Wrap the food in any food contact material before putting it in the freezer compartment.

Internal lighting

WARNING!
Risk of electric shock.

- This product contains one or more light sources of energy efficiency class G.
- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

Care and cleaning

WARNING!
Risk of injury or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- This appliance contains hydrocarbons in the cooling unit. Only a qualified person must do the maintenance and the recharging of the unit.
- Regularly examine the drain of the appliance and if necessary, clean it. If the drain is blocked, defrosted water collects in the bottom of the appliance.

Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Please note that self-repair or non-professional repair can have safety consequences and might void the guarantee.
- The following spare parts will be available for 7 years after the model has been discontinued: thermostats, temperature sensors, printed circuit boards, light sources, door handles, door hinges, trays and baskets. Please note that some of these spare parts are only available to professional repairers, and that not all spare parts are relevant for all models.
- Door gaskets will be available for 10 years after the model has been discontinued.

Disposal

WARNING!
Risk of injury or suffocation.

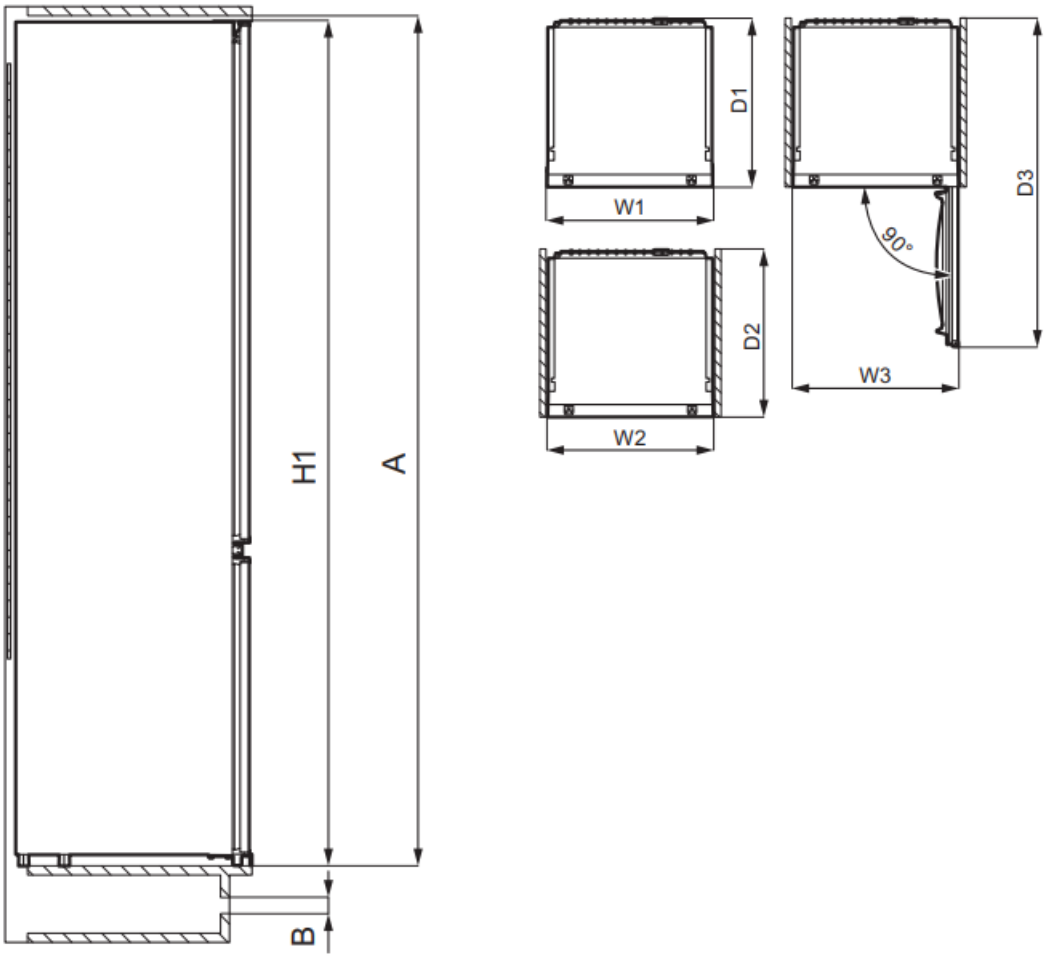
- Disconnect the appliance from the mains supply.

- Cut off the mains cable and discard it.
- Remove the door to prevent children and pets to be closed inside of the appliance.
- The refrigerant circuit and the insulation materials of this appliance are ozone-friendly.
- The insulation foam contains flammable gas. Contact your municipal authority for information on how to discard the appliance correctly.
- Do not cause damage to the part of the cooling unit that is near the heat exchanger.

INSTALLATION

- **WARNING!**
  Refer to Safety chapters.
- **WARNING!**
  Refer to installation instruction document to install your appliance.
- **WARNING!**
  Fix the appliance in accordance with installation instruction document to avoid a risk of instability of the appliance.

Dimensions



Overall dimensions [1]		
H1	mm	1772
W1	mm	546
D1	mm	549

[1] the height, width and depth of the appliance without the handle

Space required in use [2]		
H2 (A+B)	mm	1816
W2	mm	546
D2	mm	551
A	mm	1780

Space required in use [2]		
B	mm	36

- the height, width and depth of the appliance including the handle, plus the space necessary for free circulation of the cooling air

Overall space required in use [3]		
H3 (A+B)	mm	1816
W3	mm	546
D3	mm	1068

- the height, width and depth of the appliance including the handle, plus the space necessary for free circulation of the cooling air, plus the space necessary to allow door opening to the minimum angle permitting removal of all internal equipment

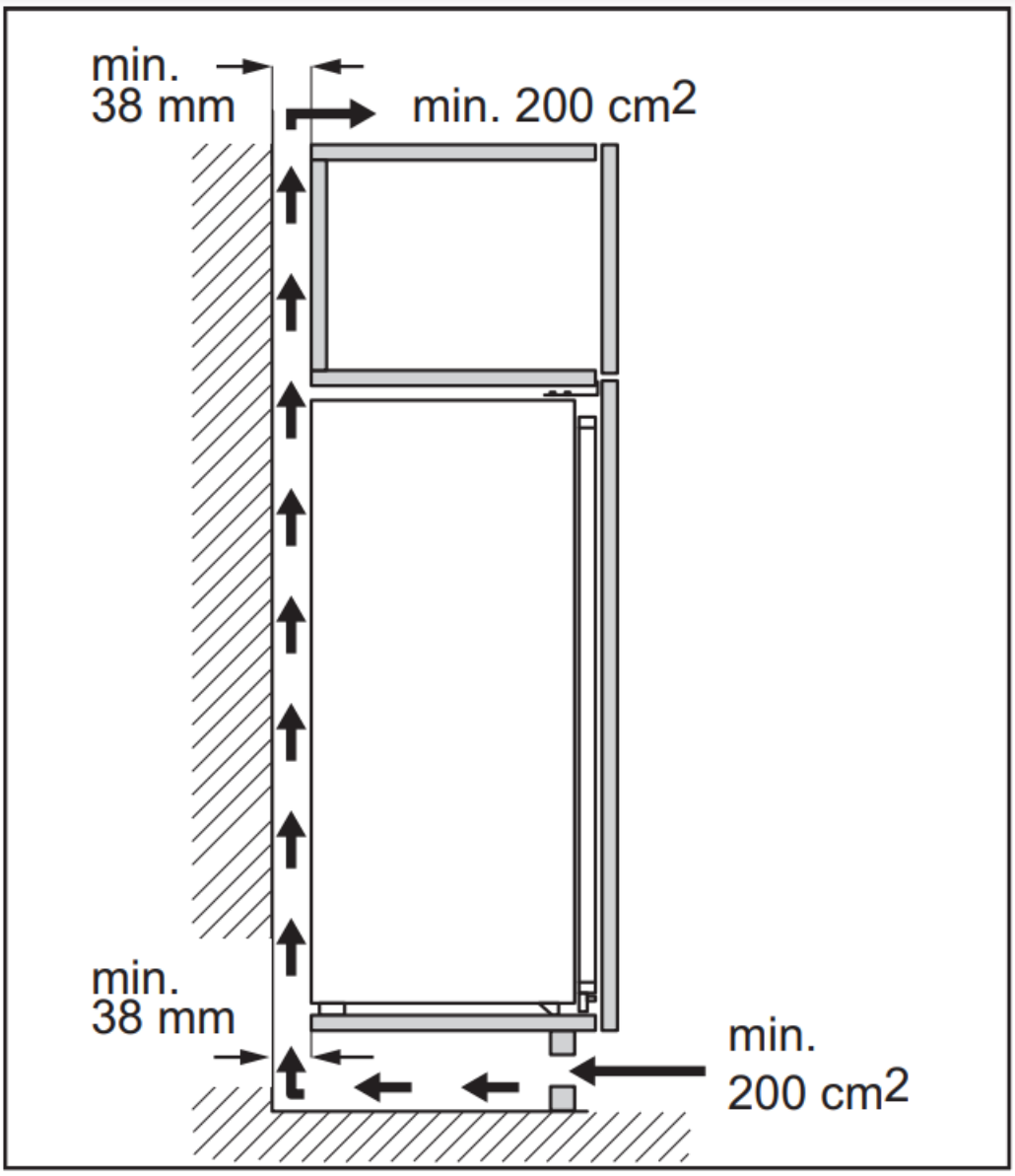
Location

- To ensure appliance's best functionality, you should not install the appliance in a place with direct sunlight. Do not install the appliance close to radiators or cookers, ovens, or hobs, unless otherwise specified in the installation instructions.
- Make sure that air can circulate freely around the back of the cabinet.
- This appliance should be installed in a dry, well ventilated indoor position.
- This appliance is intended to be used at ambient temperature ranging from 10°C to 43°C.
- The correct operation of the appliance can only be guaranteed within the specified temperature range.
- If you have any doubts regarding where to install the appliance, please turn to the vendor, to our customer service or to the nearest Authorised Service Centre.
- It must be possible to disconnect the appliance from the mains power supply. The plug must therefore be easily accessible after installation.

Electrical connection

- Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply.
- The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.
- The manufacturer declines all responsibility if the above safety precautions are not observed.

Ventilation requirements
The airflow behind the appliance must be sufficient.

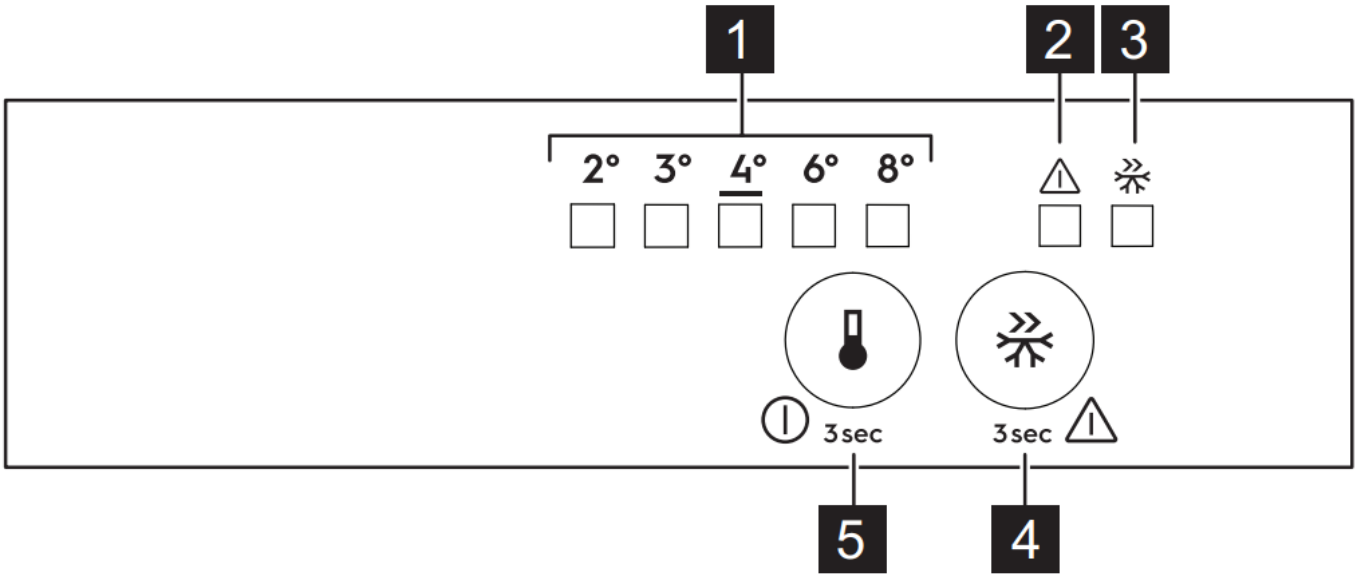


CAUTION!
Refer to the installation instructions for the installation.

Door reversibility
Please refer to the separate document with instructions on installation and door reversal.

CAUTION!
At every stage of reversing the door protect the floor from scratching with a durable material.

CONTROL PANEL



1. Temperature indicator LED
2. Alarm light
3. Frostmatic indicator
4. Frostmatic button
5. Temperature regulator ON/OFF button

Switching on

1. Insert the plug into the wall socket.
2. Touch the temperature regulator button if all LED indicators are off.

Switching off
Keep touching the temperature regulator button for 3 seconds.
All indicators light off.

Temperature regulation
To operate the appliance, touch the temperature regulator until the LED corresponding to the required temperature lights up. Selection is progressive, varying from 2°C to 8°C. Recommended setting is 4°C.

1. Touch temperature regulator. Current temperature indicator blinks. Any time you touch the temperature regulator, the setting moves by one position. The corresponding LED blinks for a while.
2. Touch the temperature regulator until the required temperature is selected.

The set temperature will be reached within 24 hours. After a power failure the set temperature remains stored.

Frostmatic function
The Frostmatic function is used to perform pre-freezing and fast freezing in sequence in the freezer compartment. This function accelerates the freezing of fresh food and, at the same time, protects food products already stored in the freezer compartment from undesirable warming.

- To freeze fresh food activate the Frostmatic function at least 24 hours before placing the food to complete pre-

freezing.

- To activate Frostmatic function press the Frostmatic button. The Frostmatic indicator switches on.
- This function stops automatically after 52 hours.
- It is possible to deactivate the function at any time by pressing Frostmatic button again. The Frostmatic indicator switches off.

Door open alarm

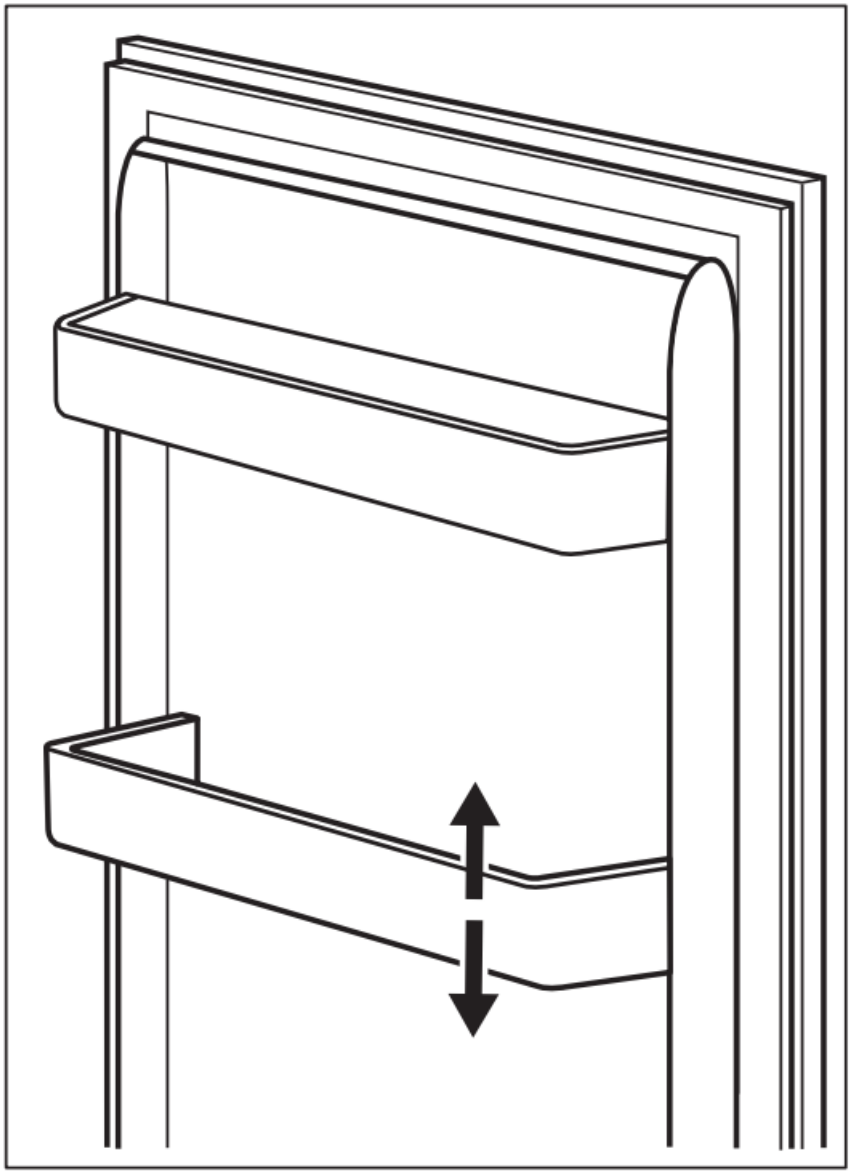
- If the fridge door is left open for approximately 5 minutes, the alarm light flashes and the sound is on.
- During the alarm the sound can be muted by pressing any button. The sound switches off automatically after around one hour to avoid disturbing.
- The alarm deactivates after closing the door.

High temperature alarm
When there is a temperature increase in the freezer compartment (for example

DAILY USE

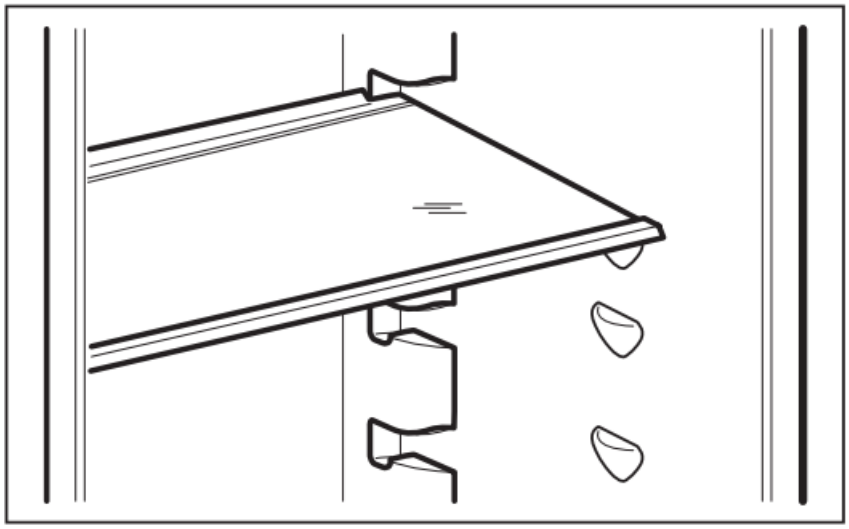
Positioning the door
shelves
To permit storage of food packages of various sizes, the door shelves can be placed at different heights.

1. Gradually pull the shelf up until it comes free.
2. Reposition as required.



- due to an earlier power failure), the alarm light flashes and the sound is on.
- To deactivate the sound press any button.
- The alarm light continues to flash until the normal conditions are restored.
- If you do not press any button, the sound switches off automatically after around one hour to avoid disturbing.

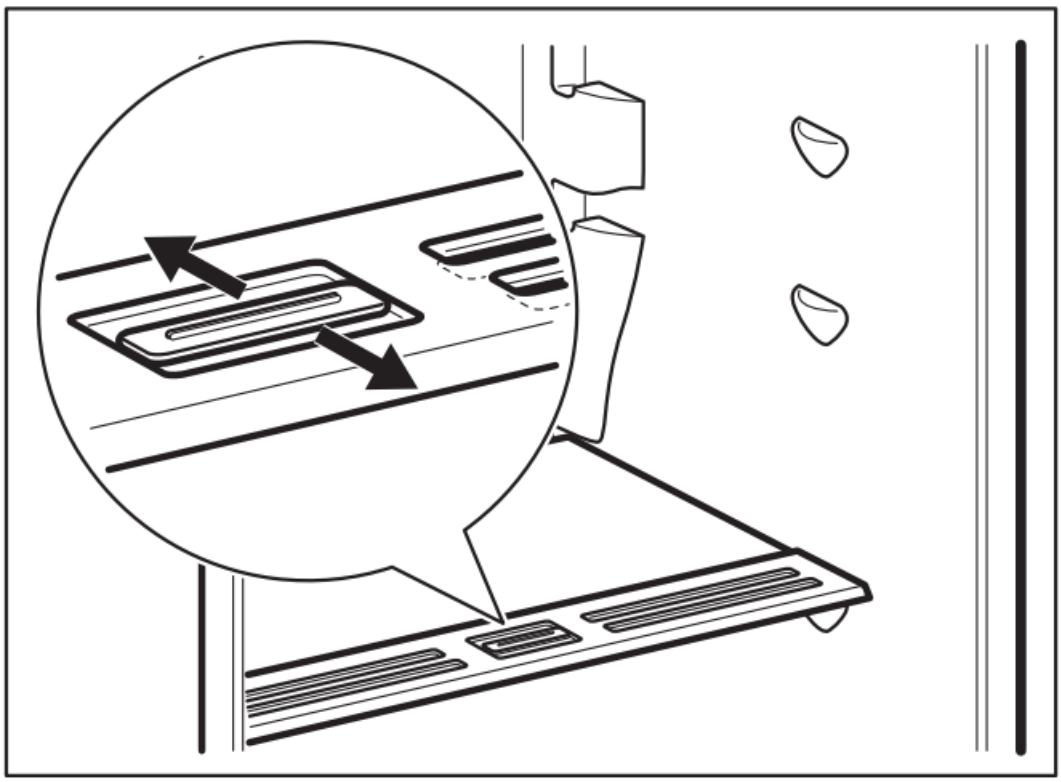
Movable shelves
The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.



Do not move the glass shelf above the vegetable drawer to ensure correct air circulation.

- **Vegetable drawers**
  There are special drawers in the bottom part of the appliance suitable for storage of fruits and vegetables.
- **Humidity control**
  The glass shelf incorporates a device with slits (adjustable by means of a sliding lever), which makes it possible to regulate the humidity in the vegetable drawer(s).

Do not place any food products on the humidity control device.

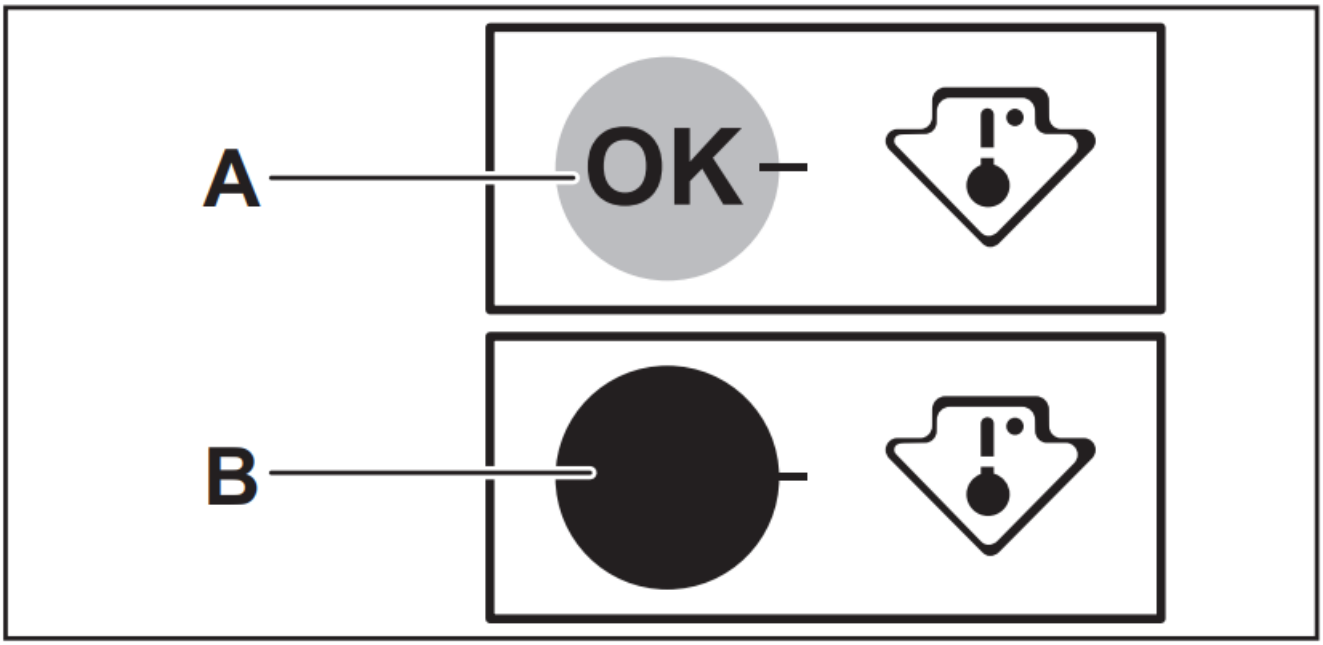


The position of the humidity control depends on the type and on the amount of fruits and vegetables

- **Slots closed**: recommended when there is a small amount of fruits and vegetables. In this way, the natural moisture content in fruits and vegetables is preserved longer.
- **Slots opened**: recommended when there is a big amount of fruits and vegetables. In this way, more air circulation results in a lower air moisture.

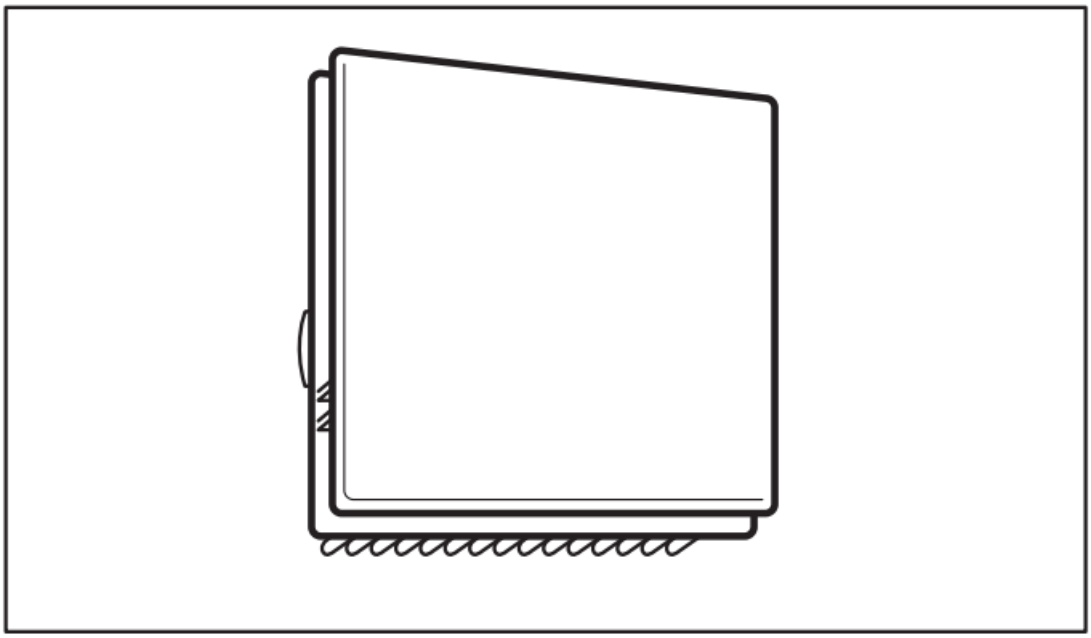
Temperature indicator

- For proper storage of food the refrigerator is equipped with the temperature indicator. The symbol on the side wall of the appliance indicates the coldest area in the refrigerator.
- If OK is displayed (A), put fresh food into area indicated by symbol, if not (B), wait at least 12 hours and check if it is OK (A).
- If it is still not OK (B), adjust the setting control to a colder setting.



Fan

The refrigerator compartment is equipped with a device that allows rapid cooling of foods and keeps more uniform temperature in the compartment.



- This device activates automatically when needed.
- The fan operates only when the door is closed.
- Do not remove the cover of the fan.

Freezing fresh food

- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.
- To freeze fresh food activate the Frostmatic function at least 24 hours before placing the food to be frozen in the freezer compartment.
- Store the fresh food evenly distributed in the first compartment or drawer from the top.
- The maximum amount of food that can be frozen without adding other fresh food during 24 hours is specified on the rating plate (a label located inside the appliance).
- When the freezing process is complete, the appliance automatically returns to the previous temperature setting (see “Frostmatic function”).
- In this condition, the temperature inside the refrigerator might change slightly.
- For more information refer to “Hints for freezing”.

Storage of frozen food

- When activating an appliance for the first time or after a period out of use, before putting the products in the compartment let the appliance run at least 3 hours with the Frostmatic function switched on.
  The freezer drawers ensure that it is quick and easy to find the food package you want.
- If large quantities of food are to be stored, remove all drawers and place the food on shelves.
- Keep the food no closer than 15 mm from the door.

CAUTION!
In the event of accidental defrosting, for example due to a power failure, if the power has been off for longer than the value shown on rating plate under “rising time”, the defrosted food must be consumed quickly or cooked immediately then cooled and then re-frozen. Refer to “High temperature alarm”.

Thawing

- Deep-frozen or frozen food, prior to being consumed, can be thawed in the refrigerator or inside a plastic bag under cold water.
- This operation depends on the time available and on the type of food. Small pieces may even be cooked still frozen.

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

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

1. Fill these trays with water.
2. Put the ice trays in the freezer compartment.

HINTS AND TIPS

Hints for energy saving

- **Freezer**: The internal configuration of the appliance is the one that ensures the most efficient use of energy.
- **Fridge**: Most efficient use of energy is ensured in the configuration with the drawers in the bottom part of the appliance and shelves evenly distributed. Position of the door bins does not affect energy consumption.
- Do not open the door frequently or leave it open longer than necessary.
- **Freezer**: The colder the temperature setting, the higher the energy consumption.
- **Fridge**: Do not set too high temperature to save energy unless it is required by the characteristics of the food.
- If the ambient temperature is high and the temperature control is set to low temperature and the appliance is fully loaded, the compressor may run continuously, causing frost or ice formation on the evaporator. In this case, set the temperature control toward higher temperature to allow automatic defrosting and to save energy this way.
- Ensure a good ventilation. Do not cover the ventilation grilles or holes.

Hints for freezing

- Activate Frostmatic function at least 24 hours before placing the food inside the freezer compartment.
- **Before freezing wrap and seal fresh food in:** aluminium foil, plastic film or bags, airtight containers with lid.
- For more efficient freezing and thawing divide food into small portions.
- It is recommended to put labels and dates on all your frozen food. This will help to identify foods and to know when they should be used before their deterioration.
- The food should be fresh when being frozen to preserve good quality. Especially fruits and vegetables should be frozen after the harvest to preserve all of their nutrients.
- Do not freeze bottles or cans with liquids, in particular drinks containing carbon dioxide – they may explode during freezing.
- Do not put hot food in the freezer compartment. Cool it down at room temperature before placing it inside the compartment.
- To avoid increase in temperature of already frozen food, do not place fresh unfrozen food directly next to it. Place food at room temperature in the part of the freezer compartment where there is no frozen food.
- Do not eat ice cubes, water ices or ice lollies immediately after taking them out of the freezer. Risk of frostbites.
- Do not re-freeze defrosted food. If the food has defrosted, cook it, cool it down and then freeze it.

Hints for storage of frozen food

- Freezer compartment is the one marked with .
- The medium temperature setting ensures good preservation of frozen food products.
- Higher temperature setting inside the appliance may lead to shorter shelf life.
- The whole freezer compartment is suitable for storage of frozen food products.
- Leave enough space around the food to allow air to circulate freely.
- For adequate storage refer to food packaging label to see the shelf life of food.
- It is important to wrap the food in such a way that prevents water, humidity or condensation from getting inside.

Shopping tips
After grocery shopping

- Ensure that the packaging is not damaged – the food could be deteriorated. If the package is swollen or wet, it might have not been stored in the optimal conditions and defrosting may have already started.
- To limit the defrosting process buy frozen goods at the end of your grocery shopping and transport them in a thermal and insulated cool bag. Place the frozen foods immediately in the freezer after coming back from the shop.
- If food has defrosted even partially, do not re-freeze it. Consume it as soon as possible.
- Respect the expiry date and the storage information on the package.

Shelf life for freezer compartment

Type of food	**Shelf life (months)**
Bread	3
Fruits (except citrus)	6 – 12
Vegetables	8 – 10
Leftovers without meat	1 – 2
Dairy food	
Butter	6 – 9
Soft cheese (e.g. mozzarella)	3 – 4
Hard cheese (e.g. parmesan, cheddar)	6

Type of food	**Shelf life (months)**
Seafood	
Fatty fish (e.g. salmon, mackerel)	2 – 3
Lean fish (e.g. cod, flounder)	4 – 6
Shrimps	12
Shucked clams and mussels	3 – 4
Cooked fish	1 – 2
Meat:	
Poultry	9 – 12
Beef	6 – 12
Pork	4 – 6
Lamb	6 – 9
Sausage	1 – 2
Ham	1 – 2
Leftovers with meat	2 – 3

Hints for fresh food refrigeration

- Good temperature setting that ensures preservation of fresh food is a temperature less than or equal to + 4°C.
- Higher temperature setting inside the appliance may lead to shorter shelf life of food.
- Cover the food with packaging to preserve its freshness and aroma.
- Always use closed containers for liquids and for food, to avoid flavors or odors in the compartment.
- To avoid the cross-contamination between cooked and raw food, cover the cooked food and separate it from the raw one.
- It is recommended to defrost the food inside the fridge.
- Do not insert hot food inside the appliance. Make sure it has cooled down at room temperature before inserting it.
- To prevent food waste the new stock of food should always be placed behind the old one.

Hints for food refrigeration

- Fresh food compartment is the one marked (on the rating plate) wit 
- **Meat (all types**): wrap in a suitable packaging and place it on the glass shelf above the vegetable drawer. Store meat for at most 1-2 days.
- **Fruit and vegetables:** clean thoroughly (eliminate the soil) and place in a special drawer (vegetable drawer).
- It is advisable not to keep the exotic fruits like bananas, mangos, papayas etc. in the refrigerator.
- Vegetables like tomatoes, potatoes, onions, and garlic should not be kept in the refrigerator.
- **Butter and cheese**: place in an airtight container or wrap in an aluminium foil or a polythene bag to exclude as much air as possible.
- **Bottles**: close them with a cap and place them on the door bottle shelf, or (if available) on the bottle rack.
- Always refer to the expiry date of the products to know how long to keep them.

CARE AND CLEANING

WARNING!
Refer to Safety chapters.

Cleaning the interior
Before using the appliance for the first time, the interior and all internal accessories should be washed with lukewarm water and some neutral soap to remove the typical smell of a brand-new product, then dried thoroughly.

- **CAUTION!**
  Do not use detergents, abrasive powders, chlorine or oil-based cleaners as they will damage the finish.
- **CAUTION!**
  The accessories and parts of the appliance are not suitable for washing in a dishwasher.

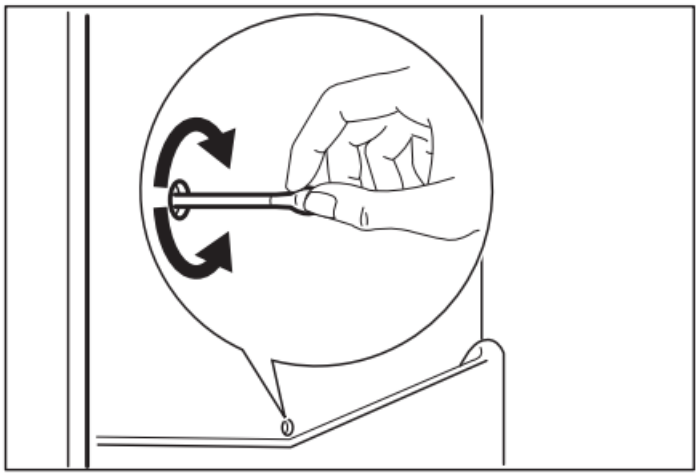
Periodic cleaning
The equipment has to be cleaned regularly

1. Clean the inside and accessories with lukewarm water and some neutral soap.
2. Regularly check the door seals and wipe them clean to ensure they are clean and free from debris.

3. Rinse and dry thoroughly.

Defrosting of the refrigerator

- Frost is automatically eliminated from the evaporator of the refrigerator compartment 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.
- It is important to periodically clean the defrost water drain hole in the middle of the refrigerator compartment channel to prevent the water overflowing and dripping onto the food inside.
- For this purpose use the tube cleaner provided with the appliance.



Defrosting of the freezer

CAUTION!

- Never use sharp metal tools to scrape off frost from the evaporator as you could damage it.
- Do not use a mechanical device or any artificial means to speed up the thawing process other than those recommended by the manufacturer.
- Do not use the supplied ice scraper to prepare food.
- About 12 hours prior to defrosting set a lower temperature in order to build up sufficient chill reserve in case of any interruption in operation.
- A certain amount of frost will always form on the freezer shelves and around the top compartment.

Defrost the freezer when the frost layer reaches a thickness of about 3-5 mm.

1. Switch off the appliance or pull out electrical plug from the wall socket.
2. Remove any stored food and put it in a cool place.
   CAUTION!
   A temperature rise of the frozen food packs during defrosting may shorten their safe storage life. Do not touch frozen goods with wet hands. Hands can freeze to the goods.
3. Leave the door open. Protect the floor from the defrosting water e.g. with a cloth or a flat vessel.
4. In order to speed up the defrosting process, place a pot of warm water in the freezer compartment. In addition, remove pieces of ice that break away before defrosting is complete. Use the supplied ice scraper for this

purpose.

5. When defrosting is complete, dry the interior thoroughly. Keep the ice scraper for the future use.
6. Switch on the appliance and close the door.
7. Set the temperature regulator to obtain the maximum coldness and run the appliance for at least 3 hours using this setting.

Only after this time put the food back into the freezer compartment.

Period of non-operation
When the appliance is not in use for long period, take the following precautions

1. Disconnect the appliance from electricity supply.
2. Remove all food.
3. Defrost the appliance.
4. Clean the appliance and all accessories.
5. Leave the doors open to prevent unpleasant smells.

TROUBLESHOOTING

WARNING!
Refer to Safety chapters.

What to do if…

Problem	Possible cause	Solution
The appliance does not operate.	The appliance is switched off.	Switch on the appliance.
	The mains plug is not connected to t he mains socket correctly.	Connect the mains plug to the main s socket correctly.
	There is no voltage in the	Connect a different electrical
	mains socket.	appliance to the mains sock-
		et. Contact a qualified electrician.
The appliance is noisy.	The appliance is not supported prop erly.	Check if the appliance stands stabl e.
Acoustic or visual alarm is on.	The cabinet has been recently switc hed on.	Refer to “High temperature alarm” o r “Door open alarm”.
	The temperature in the appliance is t oo high.	Refer to “High temperature alarm” o r “Door open alarm”.
	The door is left open.	Close the door.

Problem	Possible cause	Solution
The compressor operates continually.	Temperature is set incorrectly.	Refer to “Control panel” chapter.
	Many food products were put in at t he same time.	Wait a few hours and then check th e temperature again.
	The room temperature is too high.	Refer to “Installation” chap- ter.
	Food products placed in the applian ce were too warm.	Allow food products to cool to room temperature before storing.
	The door is not closed correctly.	Refer to “Closing the door” section.
	The Frostmatic function is switched on.	Refer to “Frostmatic function” sectio n.
The compressor does not start im mediately after pressing the “Frost matic”, or after changing the tempe rature.	The compressor starts after a perio d of time.	This is normal, no error has occurre d.
Door is misaligned or interferes wit h ventilation grill.	The appliance is not level- led.	Refer to installation instructions.
Door does not open easily.	You attempted to re-open the door i mmediately after closing.	Wait a few seconds between closin g and re-opening of the door.
The lamp does not work.	The lamp is in stand-by mode.	Close and open the door.
	The lamp is defective.	Contact the nearest Authorized Ser vice Centre.
There is too much frost and ice.	The door is not closed correctly.	Refer to “Closing the door” section.
	The gasket is deformed or dirty.	Refer to “Closing the door” section.
	Food products are not wrapped pro perly.	Wrap the food products bet- ter.
	Temperature is set incorrectly.	Refer to “Control panel” chapter.
	Appliance is fully loaded and is set t o the lowest temperature.	Set a higher temperature. Refer to “ Control panel” chapter.

Problem	Possible cause	Solution
	Temperature set in the appliance	Set a higher temperature.
	is too low and the ambient	Refer to “Control panel”
	temperature is too	chapter.
	high.	
Water flows on the rear plate of the refrigerator.	During the automatic de- frosting pr ocess, frost melts on the rear plate.	This is correct.
There is too much condensed wate r on the rear wall of the refrigerator.	Door was opened too frequently.	Open the door only when necessary.
	Door was not closed completely.	Make sure the door is closed compl etely.
	Stored food was not wrapped.	Wrap food in suitable pack- aging b efore storing it in the appliance.
Water flows inside the refrigerator.	Food products prevent the water fr om flowing into the water collector.	Make sure that food prod- ucts do n ot touch the rear plate.
	The water outlet is clogged.	Clean the water outlet.
Water flows on the floor.	The melting water outlet is not conn ected to the evapo- rative tray abov e the com- pressor.	Attach the melting water out- let to t he evaporative tray.
Temperature cannot be set.	The Frostmatic function is switched on.	Switch off Frostmatic func- tion ma nually, or wait until the function dea ctivates au- tomatically to set the te mper- ature. Refer to “Frostmatic fu nction” section.
The temperature in the appli- ance i s too low/too high.	The temperature is not set correctly .	Set a higher/lower tempera- ture.
	The door is not closed cor- rectly.	Refer to “Closing the door” section.
	The food products’ tempera- ture is too high.	Let the food products tem- perature decrease to room temperature befo re storage.
	Many food products are stor- ed at t he same time.	Store less food products at the sam e time.
	The thickness of the frost is greater than 4-5 mm.	Defrost the appliance.

Problem	Possible cause	Solution
	The door has been opened often.	Open the door only if neces- sary.
	The Frostmatic function is switched on.	Refer to “Frostmatic func- tion” secti on.
	There is no cold air circula-	Make sure that there is cold
	tion in the appliance.	air circulation in the appli-
		ance. Refer to “Hints and
		tips” chapter.
Some specific surfaces in- side th e fridge compartment are warmer at some times.		This is a normal state.
Temperature setting LEDs flash at the same time.	An error has occurred in measuring the temperature.	Contact the nearest Author- ised Se rvice Centre. The cooling system will continue to keep food products cold, but temperature adjustment will not be possible.

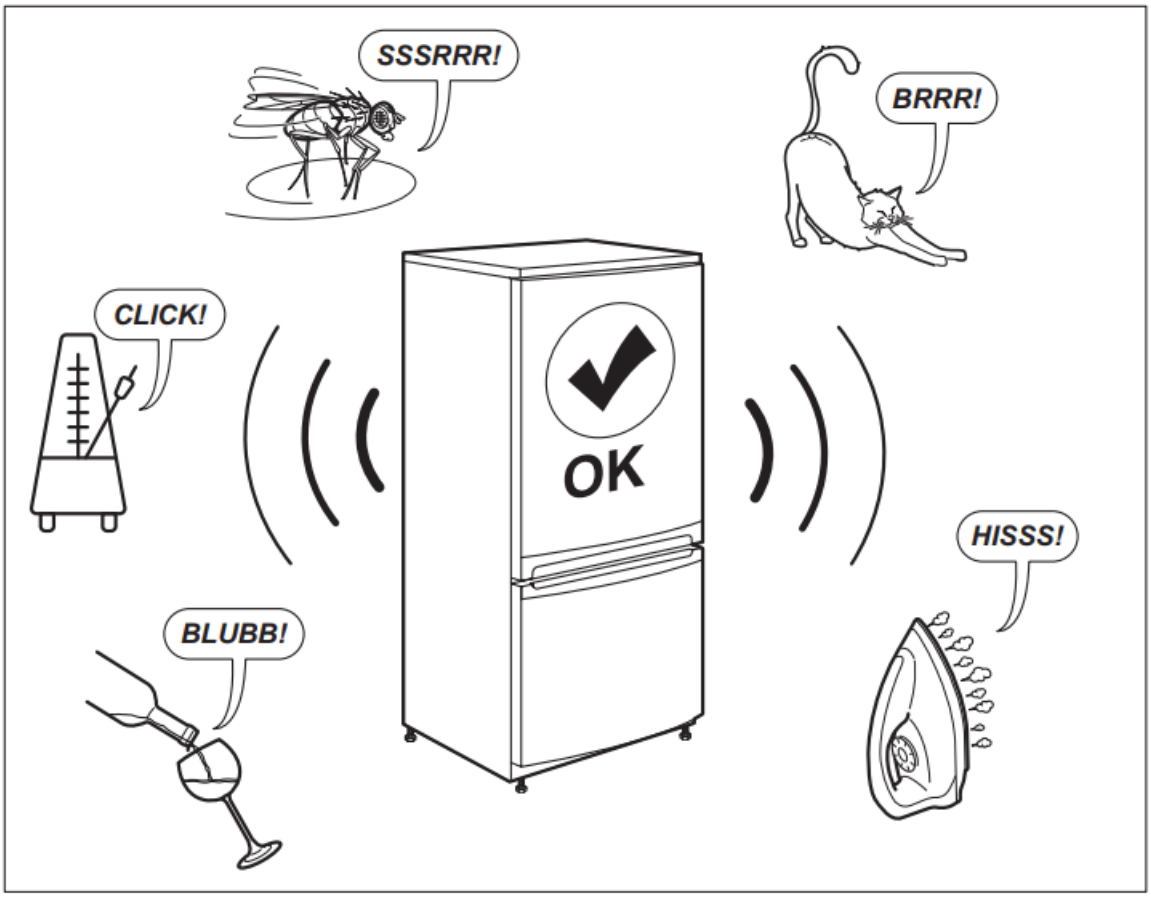
If the advice does not lead to the desired result, call the nearest Authorized Service Centre.

Replacing the lamp
The appliance is equipped with a longlife LED interior light.
Only service is allowed to replace the lighting device. Contact your Authorised Service Centre.

Closing the door

1. Clean the door gaskets.
2. If necessary, adjust the door. Refer to installation instructions.
3. If necessary, replace the defective door gaskets. Contact the Authorized Service Centre.

NOISES



TECHNICAL DATA

- The technical information is situated in the rating plate on the internal side of the appliance and on the energy label.
- The QR code on the energy label supplied with the appliance provides a web link to the information related to the performance of the appliance in the EU EPREL database. Keep the energy label for reference together with the user manual and all other documents provided with this appliance.
- It is also possible to find the same information in EPREL using the link **https://eprel.ec.europa.eu** and the model name and product number that you find on the rating plate of the appliance.
- See the link **http://www.aeg.com/shopwww.theenergylabel.eu** for detailed information about the energy label.

INFORMATION FOR TEST INSTITUTES

Installation and preparation of the appliance for any Eco Design verification shall be compliant with EN 62552. Ventilation requirements, recess dimensions and minimum rear clearances shall be as stated in this User Manual at Chapter 3. Please contact the manufacturer for any other further information, including loading plans.

ENVIRONMENTAL CONCERNS

Recycle materials with the symbol . Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of appliances marked with the symbol with the household waste. Return the product to your local recycling

facility or contact your municipal office.

- www.aeg.com/shop



Documents / Resources

	AEG OSC5D181ES Fridge Freezer [pdf] User Manual OSC5D181ES, OSC5D181ES Fridge Freezer, Fridge Freezer, Freezer

References

- Welcome to AEG
- AEG - aeg.com
- Product Support | AEG
- Welcome to AEG
- APPLiA Europe | The new Energy Label | Belgium
- User Manual

Manuals+, Privacy Policy