ASKO





Instructions for use

REFRIGERATOR

R31842I

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Warning; risk of fire / flammable materials

Introduction

Congratulations on choosing this Asko refrigerator. This product is designed with simple operation and optimum comfort in mind.

These instructions for use explain how you can make best use of this appliance. These instructions contain information about the operation of the appliance and background information that may be of help to you during its use.

Read the safety instructions before using the appliance!

Read these instructions thoroughly before you first use the appliance, and keep the instructions for future use.

A section of the installation instructions is supplied separately.

EU EPREL database

Information about your product can be found at www.asko.com/energylabel, where you will also find a link to the European Product Database for Energy Labelling, EPREL. Or else visit https://eprel.ec.europa.eu directly. Follow the instructions to search by model name (see the information on the serial number plate).

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

Safety of children and vulnerable people

- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Keep all packaging away from children.

For European markets only

- 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 use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

Original instruction

General safety

- The lamp in this household appliance is only suitable for illumination of this appliance. The lamp is not suitable for household room illumination.
- **WARNING!** This appliance is intended to be used in household and similar applications such as:
  – staff kitchen areas in shops, offices and other working environments;
  – farm houses and by clients in hotels, motels and other residential type environments;
  – bed and breakfast type environments;
  – catering and similar non-retail applications.
- **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.
- **WARNING!** Do not use water spray and steam to clean the appliance.
- **WARNING!** Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- **WARNING!** Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **WARNING!** If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Installation

- **WARNING!** This appliance should only be connected by a registered installer.
- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Make sure the air can circulate around the appliance.
- Wait at least 4 hours before connecting the appliance to the power supply. This is to allow the oil to flow back in the compressor.
- Do not install the appliance close to radiators or cookers, oven or hobs.
- Do not install the appliance where there is direct sunlight.
- Do not install this appliance in areas that are too humid or too colds, such as the construction appendices, garages or wine cellars.
- When you move the appliance, lift it by the front edge to avoid scratching the floor.
- **WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged.

Electrical connection

- **WARNING!** Risk of fire and electrical shock.
- The appliance must be earthed.
- All electrical connections should be made by a qualified electrician.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the electrical components (e.g. mains plug, mains cable, compressor). Contact the Service 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.
- **WARNING!** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- If a stationary appliance is not fitted with a supply cord and a plug, or with other means for disconnection from the supply mains having a contact separation in all poles that provide full disconnection under overvoltage category III conditions, the means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. This is also applicable for appliances with a supply cord and plug when the plug is not accessible after installing the appliance. Using an omnipolar switch with a contact separation of at least 3 mm fitted in the fixed wiring will fulfil this requirement.

Use

- **WARNING!** Risk of injury, burns, electrical shock or fire.
- Do not change the specification of this appliance.
- Do not put electrical appliances (e.g. ice cream makers) in the appliance unless they are stated applicable by the manufacturer.
- Be careful not to cause damage to the refrigerant circuit. It contains isobutene (R600a), a natural gas with a high level of environmental compatibility. This gas is flammable.
- 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 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.

Care and cleaning

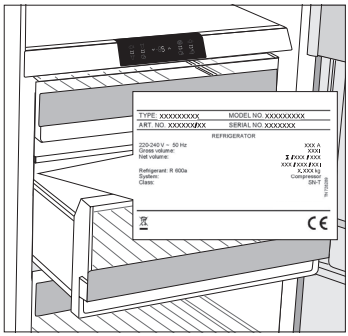
- **WARNING!** Risk of injury or damage to the appliance.
- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- This appliance contains hydrocarbons in the cooling unit. Only a qualified person must do the maintenance and the recharging of the unit.
- Regularly 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.

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.

Selecting the location

- Do not place the appliance near a source of heat, such as a gas cooker, radiator or boiler, etc., and do not expose it to direct sunlight.
- Place the appliance in a dry and well aired room. The permitted ambient temperature range for the appliance depends on the appliance's climate class, which is shown on the type plate.



Description	Class	Ambient temperature range °C	Relative humidity
Extended temperate	SN	+10 to +32	≤ 75%
Temperate	N	+16 to +32	
Subtropical	ST	+16 to +38	
Tropical	T	+16 to +43	

Do not place the appliance in a room where the temperature can fall below 5 °C: the appliance may not work properly or become defective!

The appliance is not suitable for outdoor use and may not be exposed to rain.

- The appliance must be placed at a distance of at least 5 cm from an electrical or gas cooker and at least 30 cm from a radiator or heater. An insulation panel must be fitted when these distances cannot be kept.

- The appliance must be placed at a distance of about 5 cm from the wall, back and sides of a cupboard. A kitchen cupboard above the refrigerator must have a gap of at least 5 cm between the back of the cupboard and the wall. This is needed to make sure that there is sufficient cooling air for the condenser.
- The plug of the installed appliance must remain accessible!



Place the appliance in a room with a sufficient volume of air. The room must have a volume of at least 1 m^3 of air for every 8 grams of refrigerant. The quantity of refrigerant is shown on the type plate on the inside of the appliance.

- The kitchen unit in which the appliance is to be built in must have an opening of at least 200 cm^2 in its base to allow sufficient air to circulate.
- The appliance's air outlet is at the top. Make sure that the outlet is not blocked. Blocking the outlet can result in damage to the appliance.



Warning:
An anti-condensation accessory must be installed before built-in appliances are installed next to each other in a cupboard or surround. **For safety reasons, this must be installed by a recognized installer!**

Connecting the appliance

- Connect the appliance to the power supply with a plug. The socket must be earthed. The nominal voltage and frequency required for the appliance are shown on the appliance's type plate/label with basic information.
- The appliance must be connected to the mains and earthed in accordance with the prevailing standards and regulations. The appliance can withstand small variations in the mains voltage to a maximum of plus or minus 6%.



When you are not going to use the appliance for a longer period then switch it off with the appropriate key and disconnect it from the mains. Empty, defrost and clean the appliance, and leave the door ajar.

Freeze burn hazard
To avoid freeze burn, never put frozen food in your mouth and do not touch frozen food.

In the event of a defect or power cut, do not open the freezer compartment unless the appliance has been out of operation for more than the hours indicated on the appliance's type plate (temperature rise time). After this time, you must either use the frozen food or make sure that it is properly cooled (for example, by transferring it to another appliance).

Changing the side on which the door opens / building the appliance into a cupboard

Information about changing the side on which the door opens and building the appliance into a cupboard is enclosed in separate installation instructions.

Before you use the appliance for the first time

Do not connect the appliance to the mains until you have carefully read the instructions for the correct and safe use of the appliance. As these instructions are for various types and models, it is possible that the instructions for use refer to settings or parts that are not available on your appliance. We recommend that you keep these instructions for future use. If you sell the appliance, enclose them with the appliance.

Inspect the appliance for damage and/or irregularities. If the appliance is damaged, contact the store that sold you the appliance.

Allow the appliance to stand upright for at least 4 hours before you connect the appliance to the mains. This reduces the risk of malfunctions resulting from transport effects on the refrigerant unit.

Before using the appliance for the first time, the interior and all internal accessories should be cleaned with lukewarm water and a neutral cleaning agent. Wipe the cleaned parts with a cloth with clean water and then dry them thoroughly.

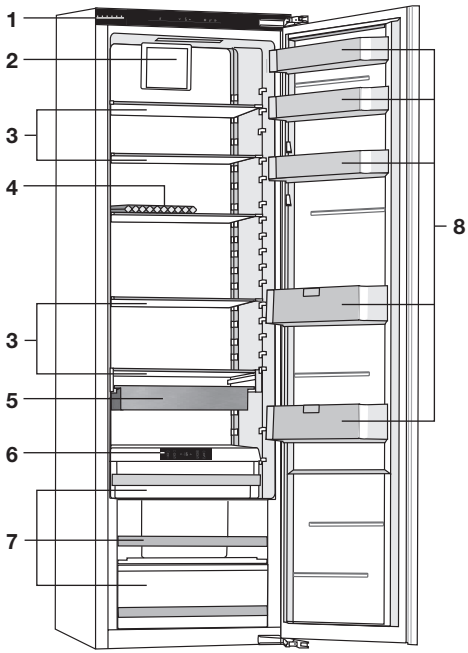
If you use the appliance for the first time, do not put food into the appliance until the temperature has decreased to the set temperature.

Energy-saving advice

- Install the appliance as stated in the instructions for use.
- Do not open the door more than necessary.
- Never cover or obstruct the ventilation openings.
- Replace a door seal that is damaged or no longer seals properly as quickly as possible.
- Store food in well-sealed containers or suitable packaging.
- Allow food to cool to room temperature before you put it in the appliance.
- Defrost food in the refrigerator compartment.
- Space the shelves evenly in the refrigerator compartment. Place the food so that the air can circulate freely in the appliance (follow the recommendations for the location of foods enclosed in the instructions).
- When the appliance is equipped with a fan then make sure that the ventilation openings are kept clear.
- The lower the set temperature, the higher the power consumption.

Appliance

1. Control panel
2. CoolFlow+
3. Glass shelves
4. Wooden bottle rack (BottleTray)
5. Wooden breakfast tray (BreakfastTray)
6. DuraFresh control panel
7. DuraFresh drawers
8. Door compartments



CoolFlow+

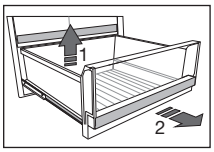
This system creates optimal air circulation to keep the temperature constant throughout the entire refrigerator compartment. The openings around the fan may never be covered or obstructed.

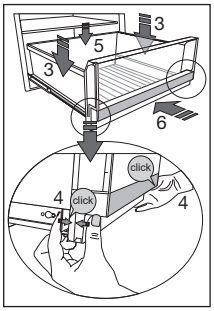
Door closure

The door closes itself once the opening angle is less than 20°. The soft-close door mechanism closes the door gently.

LED interior lighting

The appliance has LED lighting at various locations.



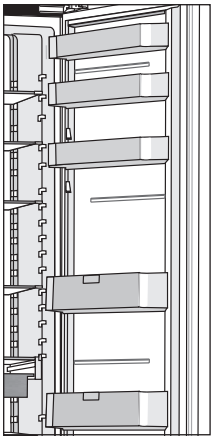


Drawers

A number of drawers are mounted on fully extending telescopic rails and are fitted with a soft-close system.

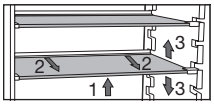
To remove a drawer from the rails, pull the drawer fully out. Lift the back of the drawer (1). Pull the drawer to you (2) and then lift the drawer from the rails.

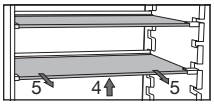
To fit the drawer onto the rails, pull the two rails fully out. Place the drawer on the rails (3). In the front, press the drawer and the rails towards each other on the right and the left side until you hear a “click” (4). Press the back of the drawer downwards if necessary (5). Finally, slide the drawer on the rails fully in (6).



Door compartments

The height of the door compartments is adjustable. Lift the compartment out of the groove and fit it in the required position. Each compartment can carry a maximum weight of 5 kg. The bottom door compartment is suitable for bottles.

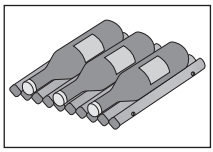




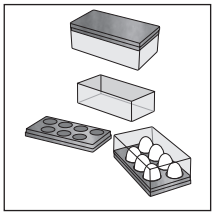
Glass shelves

The shelves are made from safety glass. To change the height of a shelf, lift the front of the shelf (1). Take hold of the back and pull the shelf slightly forwards (2). Move the shelf to a higher or lower position (3).

To remove a shelf from the refrigerator, lift the front of the shelf (4). Take hold of the back and pull the shelf out of the appliance (5).

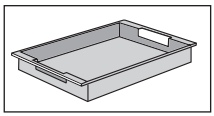


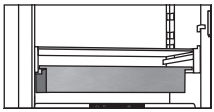
Wooden bottle rack (BottleTray)
Lay the bottle rack on one of the glass shelves and put the bottles on the rack. The rack is shaped to stop the bottles rolling sideways. The rack holds a maximum of three bottles or six cans.



MultiBox
The MultiBox offers a handy option for storing foods with a strong odour, such as ripe or blue cheese, smoked sausages and onions, etc.

The wooden lid can also be used as egg tray.



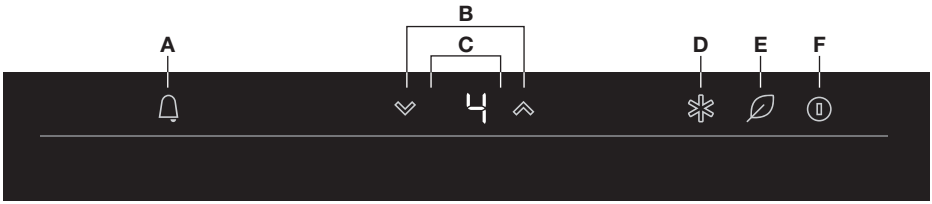


Wooden breakfast tray (BreakfastTray)
The wooden breakfast tray is mounted on special guides under a glass shelf. Pull the tray fully out to obtain easy access to the products it contains. The tray can also be used as a serving tray. Remove the tray from the guides and take all the products it contains with you in one action.

To adjust the height of the tray, change the position of the glass shelf fitted with the guides.

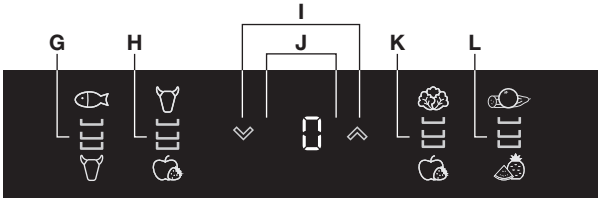
Control panel

For best results, touch the keys with as much of the fingertip as possible.



A. Alarm key
B. Temperature adjustment keys
C. Display of the set temperature
D. SuperCool key (intensive cooling function)
E. ECO/Child Lock key
F. On/Off key

DuraFresh control panel



DuraFresh

G. –2 °C adjustment key
   - ▹ The temperature of the top drawer is set to –2 °C.

H. 0 °C adjustment key
   - ▹ The temperature of the top drawer is set to 0 °C.

I. Temperature adjustment keys (top DuraFresh drawer)

J. Display of the set temperature (top DuraFresh drawer)

K. 2 °C adjustment key
   - ▹ The temperature of the top drawer is set to 2 °C.

L. 5 °C adjustment key
   - ▹ The temperature of the top drawer is set to 5 °C.

The temperature of the bottom drawer is about 1 to 2 °C higher than the temperature of the top drawer.

Switching on the refrigerator and setting the temperature



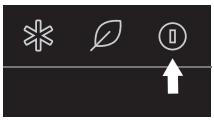
1. Touch the On/Off key.
   ▹ The refrigerator turns on.
2. Use the adjustment keys to adjust the temperature.

The temperature of the refrigerator compartment can be set to between +3 °C and +8 °C.
The temperature of the top DuraFresh drawer can be set to -2, 0, 2 or 5 °C.
The recommended temperature of the refrigerator compartment is 4 °C.

After you have switched on the appliance it will take several hours for the temperature to decrease to the set temperature. Do not put food into the appliance until the temperature has decreased to the set temperature.

The adjusted temperature flashes on the top control panel when you touch the adjustment keys. The selected temperature setting for the compartment is saved three seconds after the last key is touched.

Switching off the refrigerator



1. Touch the On/Off key for three seconds.
   ▹ The refrigerator turns off.

DuraFresh

The DuraFresh refrigeration system keeps food fresh for longer. The vitamins and minerals are preserved for longer, as are the flavour and structure. The system consists of a number of drawers with automatic humidity control. The air humidity is highest in the bottom drawers.

Type of food		Recommended DuraFresh drawer
	Meat	Top
	Fish, molluscs and crustaceans	Top
	Herbs / Dairy	Top
	Vegetables / Dairy	Middle / Bottom
	Fruit / Dairy	Middle / Bottom
	Tropical fruit	Middle / Bottom



After you have switched on the appliance it will take several hours for the temperature to decrease to the set temperature. Do not put food into the appliance until the temperature has decreased to the set temperature.

Selecting the temperature in the DuraFresh drawers

The temperature of the top DuraFresh drawer can be set to -2, 0, 2 or 5 °C.

The temperature of the bottom drawer depends on the temperature setting of the top drawer and is about 1 to 2 °C higher.



The temperature of the top DuraFresh drawer is set to 2 °C in the factory.

DuraFresh key				
Top drawer temperature	-2 °C	0 °C	2 °C	5 °C



1. Touch a DuraFresh key.
   - ▹ The associated temperature of the top DuraFresh drawer is shown in the display.
2. Touch another DuraFresh key or the adjustment keys to change the setting.

Note!
The adjusted temperatures of the refrigeration and DuraFresh compartments are linked to each other. Some combinations of settings are not possible (see table). It is also possible that the temperature setting of the refrigeration compartment is adjusted automatically. In this case a warning signal will sound.

		DuraFresh settings			
		-2 °C	0 °C	2 °C	5 °C
Refrigeration compartment settings	3 °C				
	4 °C				
	5 °C				
	6 °C				
	7 °C				
	8 °C				

Not possible
Possible

Storing food in the DuraFresh drawers

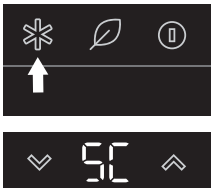
Meat	**Temperature, °C**	**Storage life**
Beef	0 to 4	to 3 weeks
Pork	-1 to 4	3 days
Poultry	0 to 4	3 days
Lamb	0 to 4	14 days
Fish	0 to 4	3 to 10 days
Fish, molluscs and crustaceans	0 to 4	2 days
Vegetables	**Temperature, °C**	**Storage life**
Beetroot	0	3 to 5 months
Broccoli	0	10 to 14 days
Onions, garlic	0 to 2	6 to 7 months
Cabbage	0	3 to 6 weeks
Carrots	0	4 to 5 months
Cauliflower	0 to 2	2 to 4 weeks
Lettuce, leafy vegetables	0	10 to 14 days
Kohlrabi	0	2 to 3 months
Fruit	**Temperature, °C**	**Storage life**
Apples	0 to 4	1 to 12 months
Blueberries	0 to 2	14 days
Melons	4	15 days
Cherries	0 to 2	2 to 3 weeks
Grapes	0 to 2	2 to 8 weeks
Strawberries	0	3 to 7 days
Kiwi, ripe	0 to 2	1 to 3 months
Peaches	0 to 2	2 to 4 weeks
Pears	-2	2 to 7 months
Raspberries	0 to 2	2 to 3 days
Apricots	-1	1 to 3 weeks
Dairy products (yoghurt, sour cream, butter, soft cheese and cheese spread, etc.)	2 to 4	7 to 10 days

Times and optimum temperatures are approximate and depend on the quality of the food and its freshness.

Intensive cooling (SuperCool)

This appliance has an intensive cooling function. This function decreases the temperatures in the refrigeration compartment and DuraFresh compartment as quickly as possible. This is ideal for cooling products that have just been put into the refrigerator. Use this function when you put a large quantity of food in the appliance.

When the intensive cooling function is selected, the appliance works at maximum capacity. It may then make more noise for a while.



1. Touch the SuperCool key.
   - ▹ 'SC' is shown in the displays to indicate that the SuperCool function is activated.
2. Touch the SuperCool key again to disable the function.
   - ▹ The set temperature is once again shown in the displays.

Adjusting the temperature of the refrigeration compartment or DuraFresh compartment while the intensive cooling function is activated will immediately disable the intensive cooling function.

Selecting the ECO function while the intensive cooling function is activated will immediately disable the intensive cooling function.

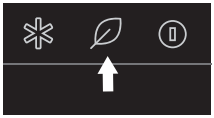
When the intensive cooling function is not manually disabled, the function will be automatically disabled after about twelve hours. The temperatures then return to the latest temperature settings.

Should a power failure occur while the function is activated then the function will be activated again when the power is restored.

ECO function

This appliance has an ECO function. When the ECO function is selected, the appliance works with the optimum settings. The ECO function has no time limit and remains activated until the function is disabled.

Activating/disabling the ECO function



1. Touch the ECO/Child Lock key.
   - ▹ The lighting of the touch key comes on: the function is activated.
2. Touch the ECO/Child Lock key again.
   - ▹ The function is disabled.

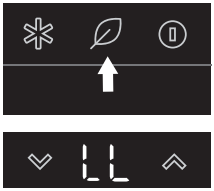
Note!
Activating the ECO function disables the SuperCool function.

Should a power failure occur while the ECO function is activated then the function will be activated again when the power is restored.

Child Lock

This function can be used to prevent unintended adjustments of the appliance's settings. All keys other than the ECO/Child Lock key are disabled.

Switching the Child Lock on or off



1. Touch the ECO/Child Lock key for three seconds.
   - ▹ 'LL' is shown in the display to indicate that the Child Lock is activated.
2. Touch the ECO/Child Lock key again for three seconds.
   - ▹ The function is disabled.

Open door alarm

An alarm signal sounds when a door is open for too long. The alarm key flashes in the display. The lighting will begin to flash after a few minutes.

Stopping the alarm

1. Close the door.
   - ▹ The alarm will stop sounding.

When the door is still open after 10 minutes then the appliance will switch to safe mode. The LED lighting goes off. Error code E9 will be shown in the display (see the chapter 'Faults').

If you only switch off the alarm by touching any key, the alarm will switch on again after some time because the door is still open.

High temperature alarm

A signal will sound when the temperature in the appliance is too high. The alarm key and the set temperature shown in the display will flash. A high temperature can be caused for several reasons:

- The door has been opened for too long or too frequently.
- The door does not seal properly.
- Too much fresh food has been put in at the same time.

Every time the appliance is switched on again, it takes a while until the correct temperature is reached. For this reason, the alarm is disabled for the first 24 hours after the appliance is switched on to prevent the unnecessary activation of the alarm.

Stopping the alarm

1. Touch any key to stop the alarm.
   - ▹ The alarm will stop sounding.
   - ▹ The alarm key and the set temperature shown in the display continue to flash while the temperature is still too high.

When the alarm is not stopped manually and the temperature remains too high, the signal will sound for the first minutes of every half hour and when the door is opened.

Power failure alarm



The appliance cannot cool/freeze during a power failure. Once the power has been restored, the temperature in the appliance will be measured. A signal will sound when the temperature in the appliance is too high. The alarm key will flash and ‘PF’ (Power Failure) will be shown in the display.

Always check the food in the appliance when ‘PF’ is shown in the display! Food can spoil at a temperature that is too high.

Stopping the alarm

1. Touch any key to stop the alarm.
   - ▹ The alarm will stop sounding.
   - ▹ The set temperature will be shown again in the display.
   - ▹ The alarm key and the set temperature shown in the display continue to flash while the temperature is still too high.

When the alarm is not stopped manually then the signal will sound for the first minutes of every half hour and when the door is opened.

Recommended distribution

Sections of the refrigeration compartment

- Upper section: canned food, bread, wine and pastas, etc.
- Middle section: dairy products, ready-to-cook meals, desserts, soft drinks, beer and cooked food, etc.
- DuraFresh drawers: meat, meat products, dairy products, delicatessen products, fresh fruit, vegetables, root vegetables, salads, onions, garlic, cabbage and swedes/turnips, etc. (see also the table in the chapter ‘DuraFresh’).



Store food that spoils rapidly at the back of a shelf or at the back of the drawer at the lowest temperature.



Do not store fruit (bananas, pineapples, papaya, citrus fruits) and vegetables (courgettes, tomatoes, aubergines, cucumber, sweet peppers and potatoes) that are sensitive to low temperatures in the refrigerator.

Sections of the door

- Top/middle door compartments: eggs, butter, cheese and sauces, etc.
- Bottom door compartments: drinks, cans and bottles, etc.

Avoid contamination of food

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

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Regularly clean 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.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Storing fresh food in the refrigerator

Important recommendations for storing fresh food

- To ensure the quality of fresh food, it is important that:
  - the food is well-packaged;
  - the appliance is at the correct temperature;
  - the appliance is clean.
- Take good note of the use-by date stated on the food packaging.
- Put food in the refrigerator in sealed containers or in suitable packaging. This will prevent the food from picking up or spreading odours and will keep it dry.
- Do not store flammable, unstable or explosive materials in the refrigerator.
- Store bottles that have been opened upright and close them tightly.
- Some organic solutions, such as essential oils, in the skin of lemons and oranges, and butyric acid, that come into long-term contact with plastics can eat into the material and case premature ageing.
- A disagreeable odour is an indication that the appliance is not clean or that it contains food that has spoiled (see the chapter ‘Maintenance’).
- Take perishable foods out of the refrigerator when you will be away from home for a longer time.

Defrosting the appliance

Automatic defrost of the refrigeration compartment
The refrigeration compartment defrosts automatically from time to time.

Cleaning the appliance



Switch off the appliance and remove the plug from the socket before you start cleaning it.



Do not use abrasive cleaning agents, as they can damage the surface.

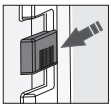
- Regularly clean the interior of the appliance with lukewarm water. If so required, add a neutral cleaning agent or special refrigerator cleaner to the water. Clean all surfaces with a soft cloth. Wipe the cleaned parts with a cloth with clean water and then dry them thoroughly.
- Do not put parts of the appliance in a dishwasher: this could damage them.
- Clean wooden parts with a damp cloth. Make sure that the wood does not become too wet and allow the parts to dry thoroughly before you put them back into the refrigerator.
- Warning: Wood is a natural material. This means that it will be difficult to remove some stains (especially red wine and oil).
- Wooden accessories that have dried out will need to be treated with a wood oil. This product must be suitable for treating surfaces that come into direct contact with food.



When you are not going to use the appliance for a longer period then switch it off with the appropriate key and disconnect it from the mains. Empty, defrost and clean the appliance, and leave the door ajar.

Faults table

When you have any doubts about whether your appliance is working properly you should not immediately assume that it is defective. We recommend that you should in any case check the points in the following table.

Problem	Cause/Solution
Appliance is connected to the power supply but is not working.	Check that the socket is live and that the appliance is switched on.
Appliance cools continuously for a long time. 	The compressor is operating for a longer time at low capacity (low energy consumption / high efficiency). This is the most efficient form of operation. The following factors can also influence the appliance's operation: • The ambient temperature is too high. • The door has been opened for too long or too frequently. • The door is not closed properly. • The door does not seal properly (the seal is dirty, the door is misaligned or the seal is damaged, etc.). • Too much fresh food has been put in at the same time. • Insufficient air circulation around the compressor and condenser. Check that the ventilation around the appliance is sufficient (see the separate installation instructions). • The sensor in the refrigerator is blocked by fresh food. Make sure that air can circulate freely around the sensor (not applicable to all models).
Condensation on the glass shelf above the drawers in the refrigeration compartment.	• Check that the door is closed properly and seals properly. • This is a temporary problem that cannot be avoided entirely in periods of high ambient temperatures and high humidity. The problem disappears when the temperature and humidity return to normal levels. We recommend that you clean the drawers more frequently and occasionally wipe off any drips. • Pack food in bags or other air-tight packaging.
Alarm key and/or temperature display flashing.	• The door has been opened for too long or too frequently. • The door does not seal properly (the seal is dirty, the door is misaligned or the seal is damaged, etc.). • Too much fresh food has been put in at the same time.

Problem	Cause/Solution
Door does not open easily.	You are trying to open the appliance's door just after you have closed the door. Then opening the door is difficult. When you open the door, cold air escapes from the appliance and is replaced by warm air from the surroundings. As this air cools a slight vacuum is created that makes it more difficult to open the door. The situation returns to normal after a few minutes, and the door opens easily again.
Some or all of the LED lighting does not work.	Consult a service technician about LED lighting that is not working. You may not try to repair LED lighting.
Appliance makes a noise.	• The appliance is cooled by a refrigeration system with a compressor (and with some models, also a fan) that makes a noise. The noise level depends on the installation of the appliance, its correct use and its age. • When you connect the appliance to the power supply the noise made by the compressor or flowing refrigerant may be slightly louder. This is not indicative of a defect, and has no effect on the service life of the appliance. The appliance will make less noise after a while. • The appliance may be temporarily noisier after the door has been opened for too long or too frequently, a large quantity of fresh food has been put in the appliance or the intensive cooling function has been activated.
'LL' code shown in the display.	Child lock has been activated. See the chapter 'Child Lock'.
'PF' code shown in the display.	Lengthy power failure. See the chapter 'Power failure alarm'.
Error code E0 shown in the display.	The touch keys do not respond. Call the service centre to make an appointment for repair work. The appliance operates in the safe mode until it has been repaired. The appliance automatically retains the most suitable temperature for each compartment.
Error code E1, E2 or E3 shown in the display.	A temperature sensor is defective. Call the service centre to make an appointment for repair work. The appliance operates in the safe mode until it has been repaired. The appliance automatically retains the most suitable temperature for each compartment.

Problem	Cause/Solution
Error code E9 shown in the display.	• A door has been open for too long: close the door. • If the lighting in the compartment has also stopped working then the door sensor is defective. Call the service centre to make an appointment for repair work. The appliance operates in the safe mode until it has been repaired. The appliance automatically retains the most suitable temperature for each compartment.

If you are unable to solve the problem then contact the service centre. When you do so, state the type, model and serial number shown on the type plate or label on the inside of the appliance.

Disposal of packaging and appliance

This appliance is made from sustainable materials. This appliance must be disposed of in a responsible manner at the end of its service life. Contact the local authorities for information about the method.

See also the chapter ‘Disposal’ in the Safety instructions.

The packaging of the appliance is recyclable. The following materials may have been used:

- Cardboard.
- Polyethylene foil (PE).
- CFC-free polystyrene (hard PS foam).

These materials must be disposed of in a responsible manner and in accordance with government regulations.



The appliance is marked with a crossed out wheeled bin symbol to draw your attention to the requirement for the separate disposal of domestic electrical appliances. This means that the appliance may not be disposed of in unsorted household waste at the end of its service life. The appliance must be taken to a special municipal waste processing location for separated waste or to a dealer who provides this service.

Collecting and disposing of domestic appliances separately avoids detrimental consequences for humans and the environment. This ensures that the materials used to make the appliance can be recovered and that substantial savings in the use of energy and raw materials can be achieved.

Declaration of conformity

We hereby declare that our products conform to the applicable European Directives, Regulations and requirements, as well as all requirements in the standards to which reference is made.

The instructions for use can also be found on our website:
www.asko.com

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