



INSTRUCTIONS FOR USE

R31442I

REFRIGERATOR EN

Contents

Introduction	3	Switching on the refrigerator and setting the	
Welcome to our growing ASKO family!	3	temperature	16
Important notes and precautions	4	Switching off the refrigerator	17
Before using the appliance for the first		DuraFresh	17
time	4	Intensive cooling (SuperCool)	21
Important safety instructions	4	ECO function	
Important information on the use of		Child Lock	22
appliance	6	Open door alarm	22
Installation and connection	8	High temperature alarm	23
Selecting the location	8	Power failure alarm	
Connecting the appliance	9	Storing food	25
Changing the side on which the door opens		Recommended distribution	25
/ building the appliance into a cupboard	10	Avoid contamination of food	25
Before using the appliance for the first		Storing fresh food in the refrigerator	25
time	11	Maintenance	
Before you use the appliance for the first		Defrosting the appliance	27
time	11	Cleaning the appliance	
Energy-saving advice	11	Faults	
Description of the appliance	12	Faults table	28
Operating the appliance		Environmental aspects	30
Control panel		Disposal of packaging and appliance	30
DuraFresh control panel	16		

Welcome to our growing ASKO family!

We are proud of our appliances. We hope that this appliance will be an appreciated and dependable aid for many years to come.

Please read the operating instructions before use. They include general tips, information about the settings and adjustments you can make, and the best way to take care of your appliance.



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.

Link to the 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).

The following symbols are used throughout the manual and they have the following meanings:

-Ò-INFORMATION!

Information, advice, tip, or recommendation

! WARNING!

Warning – general danger

A DANGER OF FIRE!

Warning; risk of fire / flammable materials

Before using the appliance for the first time

Before connecting the appliance to the power mains, please read carefully the instructions for use which describe the appliance and its correct and safe use. The instructions apply to several appliance types/models; thus, settings or equipment may be described herein which is not available in your appliance. We recommend saving this instruction manual for future reference and attach it to the appliance if it is sold in the future.

Check for any damage or irregularities on your appliance. If you find your appliance is damaged, notify the retailer from which you have purchased the appliance.

Before connecting the appliance to the power mains, let the appliance rest in a vertical position for a minimum of 2 hours. This will reduce the possibility of operation faults due to the effect of transport on the cooling system.

Important safety instructions



WARNING! Risk of fire/flammable materials.

The appliance must be connected to the power mains and grounded in compliance with the effective standards and regulations.

WARNING! Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

Before cleaning the appliance, unplug it from the power mains (unplug the power cord from the wall outlet).

⚠ ELECTRIC SHOCK!

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.

⚠ FLECTRIC SHOCK!

WARNING! When positioning the appliance, ensure the supply cord is not trapped or damaged.

⚠ ELECTRIC SHOCK!

If LED lighting does not work, call a service technician. Do not attempt a repair of the LED lighting yourself, as there is danger of contact with high voltage!

⚠ WARNING!

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!

WARNING! Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

↑ WARNING!

WARNING! To avoid any hazard resulting from poor stability of the appliance, make sure it is installed as instructed.

Freeze burn hazard

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

Safety of children and vulnerable persons

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.

Remove the packaging intended to protect the appliance or particular parts during transport and keep it outside the reach of children. It presents danger of injury or suffocation.

When removing a used appliance, disconnect the power cord, remove the door, and leave the shelves in the appliance. This will prevent children from locking themselves in the appliance.

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.

Warning regarding the refrigerant

The appliance contains a small amount of an environmentally friendly yet flammable gas R600a. Make sure that no parts of the cooling system are damaged. A gas leak is not hazardous to the environment, but it could cause eye injury or fire.

In case of a gas leak, ventilate the room thoroughly, disconnect the appliance from the power mains, and call a service technician.

Important information on the use of appliance 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!

WARNING! Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

The appliance may not be used outdoors and it may not be exposed to rain.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

If the appliance will be out of use for an extended period of time, switch it off using the relevant button, and unplug it from the power mains. Empty the appliance, defrost it, clean it, and leave the door ajar.

In case of an error or power supply failure, do not open the freezer compartment unless the freezer has not operated for over 16 hours. After this period, use the frozen food or provide sufficient cooling (e.g. a replacement appliance).

Technical information on the appliance

Rating plate can be found in the appliance interior. It indicates data on voltage, gross and net volume, type and amount of refrigerant, and information on the climate classes.

If the language on the rating plate is not the language of your choice or the language of your country, replace it with the one supplied.

! WARNING!

WARNING! Do not damage the refrigerant circuit.

Installation and connection

Selecting the location



 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.

 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.

Description	Class	Ambient temperature range °C	Relative humidity	
Extended temperate	SN	+10 to +32		
Temperate	N	+16 to +32	<75%	
Subtropical	ST	+16 to +38	≤/5%	
Tropical	Т	+16 to +43		

⚠ WARNING!

Do not place the appliance in a room where the temperature can fall below the lowest permitted ambient temperature: the appliance may not work properly!

⚠ WARNING!

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!

⚠ WARNING!

The appliance is not suitable for outdoor use and it 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!

Installation and connection

⚠ WARNING!

Place the appliance in a room with a sufficient volume of air. The room must have a volume of at least 1 m³ 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 cm² 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!

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%.

⚠ WARNING!

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.

⚠ WARNING!

Freeze burn hazard

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

! WARNING!

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).

Installation and connection

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 using the appliance for the first time

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.

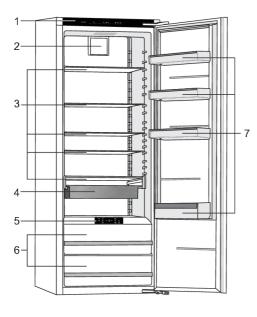
Before using the appliance for the first time, the interior and all internal accessories should be cleaned with lukewarm water and a neutral cleaning agent. Wipe the cleaned parts with a cloth with clean water and then dry them thoroughly.

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).
- The lower the set temperature, the higher the power consumption.
- When the appliance is equipped with a fan then make sure that the ventilation openings are kept clear.

Description of the appliance



- 1. Control panel
- 2. CoolFlow+
- 3. Glass shelves
- 4. Wooden breakfast tray (BreakfastTray)
- 5. DuraFresh control panel
- 6. DuraFresh drawers
- 7. 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.

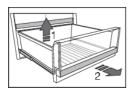
Door closure

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.

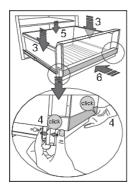
Drawers



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

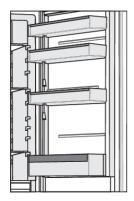
To remove a drawer from the rails, pull the drawer fully out. Lift the back of the drawer (1). Pull the drawer to you (2) and then lift the drawer from the rails.

Description of the appliance



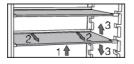
To fit the drawer onto the rails, pull the two rails fully out. Place the drawer on the rails (3). In the front, press the drawer and the rails towards each other on the right and the left side until you hear a "click" (4). Press the back of the drawer downwards if necessary (5). Finally, slide the drawer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

Door compartments

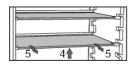


The height of the door compartments is adjustable. Lift the compartment out of the groove and fit it in the required position. Each compartment can carry a maximum weight of 5 kg. The bottom door compartment is suitable for bottles.

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).

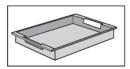
Description of the appliance

MultiBox

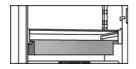


The MultiBox offers a handy option for storing foods with a strong odour, such as ripe or blue cheese, smoked sausages and onions. The lid can also be used as egg tray.

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.

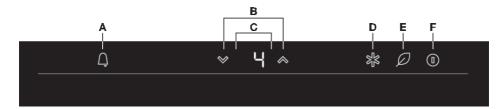


To adjust the height of the tray, change the position of the glass shelf fitted with the guides.

Control panel

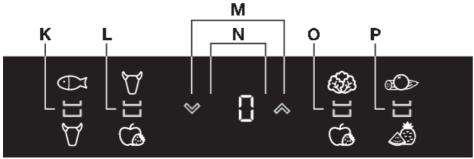
Ť INFORMATION!

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



- A. Alarm key
- B. Temperature adjustment keys
- C. Set temperature display
- **D.** SuperCool key (intensive cooling function)
- E. ECO/Child Lock key
- F. On/Off key

DuraFresh control panel



- K. –2 °C adjustment key
 - The temperature of the top drawer is set to -2 °C.
- L. 0 °C adjustment key
 - The temperature of the top drawer is set to 0 °C.
- M. Temperature adjustment keys (top DuraFresh drawer)
- N. Display of the set temperature (top DuraFresh drawer)
- O. 2 °C adjustment key
 - The temperature of the top drawer is set to 2 °C.
- P. 5 °C adjustment key
 - The temperature of the top drawer is set to 5 °C.

⚠ WARNING!

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.

-Ò-INFORMATION!

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.

↑ WARNING!

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.

-Ò-INFORMATION!

 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 drawer.

Type of food		Recommended DuraFresh drawer
A	Meat	Тор
\Box	Fish, molluscs and crustaceans	Тор
	Herbs / Dairy	Тор
	Vegetables / Dairy	Bottom
(2)	Fruit / Dairy	Bottom
	Tropical fruit	Bottom

! WARNING!

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.

Ÿ INFORMATION!

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

DuraFresh key		\$ H	\$11@	
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.

⚠ WARNING!

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.

⚠ WARNING!

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

! WARNING!

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

! WARNING!

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.

! WARNING!

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

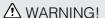
FCO function

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



- 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.

⚠ WARNING!

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.

⚠ WARNING!

When the door is still open after 10 minutes, 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').

⚠ WARNING!

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.

↑ WARNING!

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.

⚠ WARNING!

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.

⚠ WARNING!

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.

! WARNING!

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').

'Ò' INFORMATION!

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

! WARNING!

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.

Storing food

- 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 cause 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.

Maintenance

Defrosting the appliance Automatic defrost of the refrigeration compartment

The refrigeration compartment defrosts automatically from time to time.

Cleaning the appliance

! WARNING!

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

⚠ WARNING!

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.

⚠ WARNING!

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

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 mains but it does not work.	Make sure there is voltage in the power outlet 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.
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.

Problem	Cause/Solution	
Some or all of the LED lighting does not work.	Consult a service technician about LED lighting that is not working. For safety reasons, you are not allowed to repair LED lighting yourself.	
	This product contains a light source of energy efficiency class E.	
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 freezing or 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 mos 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 mos suitable temperature for each compartment.	
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.

Environmental aspects

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.

-Ò-INFORMATION!

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.

Your notes



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



