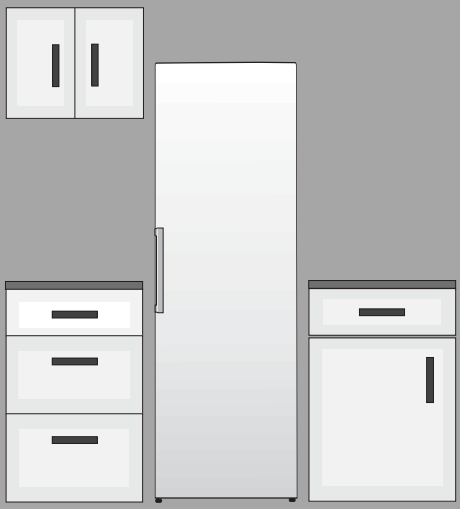
ASKO
Inspired by Scandinavia



INSTRUCTIONS FOR USE
REFRIGERATOR
EN

R23841
R23844

Contents

Introduction 3
Dear customer, ... 3
Safety instructions 4
Safety of children and vulnerable people 4
General safety 4
Installation 6
Electrical connection 6
Use 7
Care and cleaning 8
Disposal 8
Installation and connection 10
Selecting the location 10
Connecting the appliance 12
Side-by-Side kit 12
Before using the appliance for the first time 13
Before you use the appliance for the first time 13
Energy-saving advice 13
Reversing the door opening direction 14
Description of the appliance 17
Shelf 18
Bottle rack 18
Fruit and vegetable drawer with humidity control 18
MultiZone drawer 18
Turning the MultiZone drawer into a fruit and vegetables drawer 19
Door racks 20
CoolFlow 20
AdaptTech 20
Operating the appliance 21
Switching the appliance on/off 21
Adjusting the temperature in the appliance 21
Intensive cooling (super cool) 22
Eco function 23
High temperature alarm 23
Open door alarm 23
Storing food 24
Recommended distribution 24
Avoid contamination of food 24
Storing fresh food in the refrigerator 25
Maintenance 26
Defrosting the appliance 26
Cleaning the appliance 26
Faults table 27
Environmental aspects 29
Disposal of packaging and appliance 29

Dear customer,

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.

⚠ WARNING!

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.

Link to the EU EPREL database

The QR code on the energy label supplied with the appliance provides a web link to the registration of this 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 possible to find information related to the performance of the product in the EU EPREL database using the link https://eprel.ec.europa.eu and the model name and product number that you can find on the rating plate of the appliance. For more detailed information about the energy label, visit www.theenergylabel.eu.

Carefully read the instructions for use before using the appliance.

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

INFORMATION!

Information, advice, tip, or recommendation

⚠ WARNING!

Warning – general danger

⚠ ELECTRIC SHOCK!

Warning – danger of electric shock

⚠ DANGER OF FIRE!

Warning – danger of fire

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.

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.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- 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.
- 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 service agent or similarly qualified persons in order to avoid a hazard.

⚠ WARNING!

Freeze burn hazard

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

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

- 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	≤75%
Temperate	N	+16 to +32	
Subtropical	ST	+16 to +38	
Tropical	T	+16 to +43	

INFORMATION!

This appliance is not intended to be used as a build-in appliance.

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.

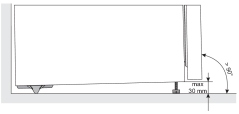
- The appliance must be placed at a distance of at least 5 cm from an electrical or gas cooker and at least 30 cm from a radiator or heater. An insulation panel must be fitted when these distances cannot be kept.
- The appliance must be placed at a distance of about 5 cm from the wall, back and sides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

WARNING!

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.

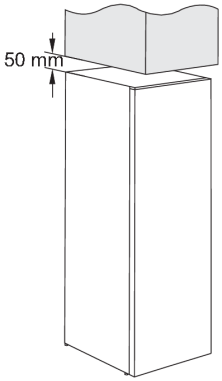
- The kitchen unit in which the appliance is to be built in must have an opening of at least 200 cm^2 in its base to allow sufficient air to circulate.
- The appliance's air outlet is at the top. Make sure that the outlet is not blocked. Blocking the outlet can result in damage to the appliance.

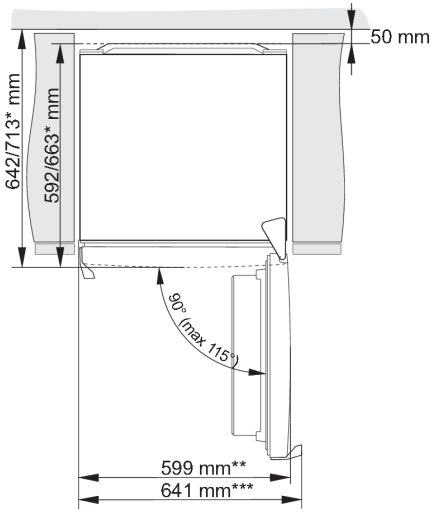
Appliance installation should be carried out by at least two persons to avoid any personal injury or damage to the appliance.



- The appliance must stand level or tilted slightly to the back. It should be stable and placed a solid base. At the front, the appliance is fi tted with two adjustable feet that can be used to level the appliance. At the rear side, casters allow for easier installation of the appliance (only with some models).

- After you have levelled the appliance using the adjustable feet, adjust the additional foot for extra stability of the appliance.
- The appliance is intended for free-standing installation. To reach the rated/minimum power consumption, always provide 50 mm of clearance between the wall and the back of the appliance, and above the appliance. Also allow adequate air circulation on either side of the appliance and above it.
- The appliance can also be placed adjacent to or between kitchen cabinets or cupboards, or adjacent to a wall. In case of such placement, the appliance will operate flawlessly; however, power consumption could increase. Observe the minimum clearance above and behind the appliance, as indicated in the figure.
- Take into account the space or clearance required to open the appliance door, in order to allow the drawers and shelves to be pulled out or removed (see installation diagram).





* depending on the model

** model with integrated handle

*** model with external/protruding handle

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%.

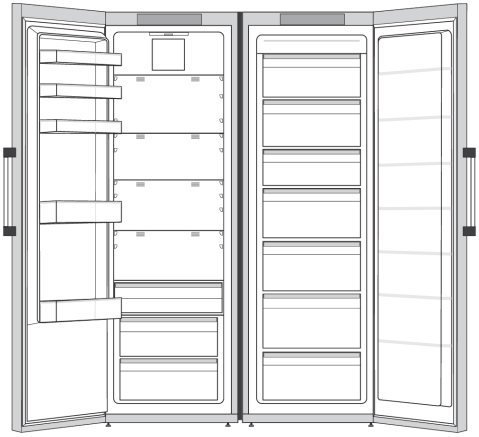
⚠ WARNING!

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!

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).

Side-by-Side kit



There is a possibility to place two appliances side-by-side.

To ensure the proper fitting and long-lasting operation of two appliances put in side-by-side installment, the dedicated kit should be used. Using the dedicated side-by-side kit will ensure exact alignment, stabilization, and eliminate the possibility of excessive condensate accumulation between adjacent appliances.

For safety reasons, side-by-side kit should only be installed by an authorized service technician!

INFORMATION!

For more informations refer to the local Asko dealer or to the Asko website of your country.

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.

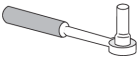
Energy-saving advice

- 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.
- Defrost a conventional freezer once a layer of about 2 to 3 millimetres of frost or ice has formed on the inside.
- 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.

Reversing the door opening direction

The direction in which the appliance door opens can be reversed.

Note: Disconnect the appliance from the power mains before reversing the door opening direction.

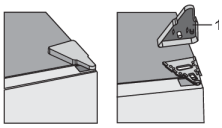
Tools required:	
	Socket wrench No. 8,
	Cross-point screwdriver
	Flat screwdriver
	Spanner No. 8
	Torx T25

Note:

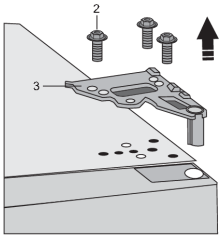
- If the appliance has to be tilted to allow access to parts on the bottom, ask another person for assistance or gently place the appliance on some soft padding to prevent damaging it. To reverse the opening direction, proceed as follows.

1. 

Place the appliance in an upright position. Open the door and remove the door racks (to prevent damaging them during the procedure). Then, close the door.

2. 

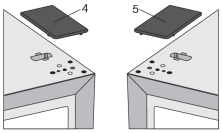
Remove the top hinge cap (1).

3. 

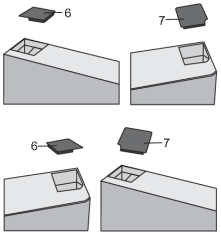
Undo the screws (2) and remove the hinge (3). Hold the door while doing this to prevent it from falling.

4. 

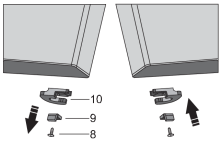
Remove the door from the bottom hinge by carefully lifting the door straight up. Lay the door onto a smooth surface.

5. 

Take the (right) cap/cover (4) from the bag and place it on the spot from which the top hinge was removed. Remove and save the cap/cover from the other side (5) to which the hinge will be relocated.

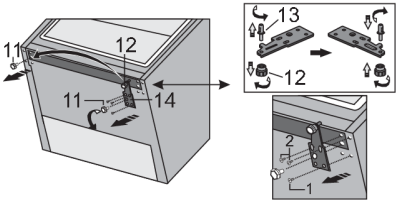
6. 

Remove the cap (6) from the left side of the door. Then, remove the cap (7) from the right side of the door. Place the cap (7) on the left side of the door and place the cap (6) on the right side of the door.

7. 

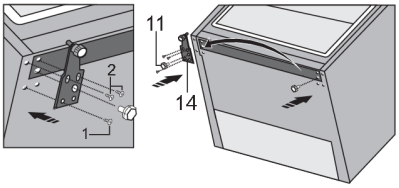
Undo the screw (8) and remove the door retainer (10) and the door stop (9). Then, use a screw (8) to install the door retainer supplied in the bag, and the door stop (9). Keep the door retainer (10) in case you need it later.

8. Tilt the appliance backwards and remove the adjustable foot (11).

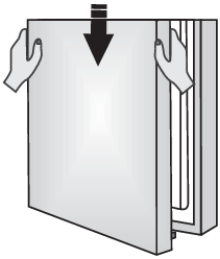
9. 

Undo the three screws on the bottom hinge (14) and remove it. Remove the extra foot (12) from the bottom hinge pin (13). Unscrew the pin (13) from the bottom hinge and screw it onto the opposite side of the hinge, complete with the extra foot (12).

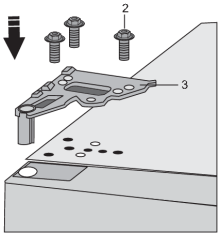
Reversing the door opening direction

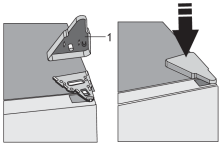
10. 

Attach the hinge (14) onto the opposite side using the screws. The screws should be attached in the order shown in the figure below. First, tighten the screw 1, followed by screws 2. Then, screw on the adjustable feet (11).

11. 

Place the door on the bottom hinge and use the screws (2) to attach the top hinge (3). Hold the door in place while positioning it.

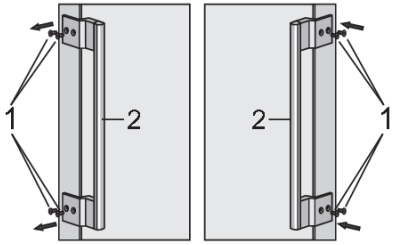


12. 

Replace the upper hinge cap (1).

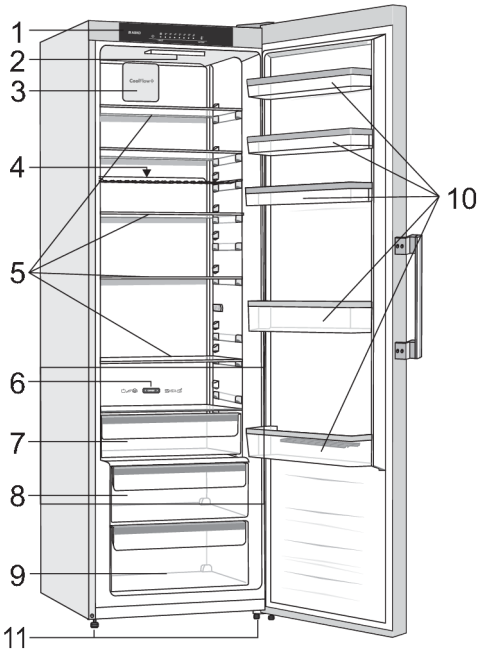
13. Open the door and replace the door racks/shelves. Close the door again.

Replacing the handle



Undo the screws (1) as shown in the figure. Rotate the handle (2) by 180° and replace it on the opposite side. Then, tighten the screws (1).

This product contains a light source of energy efficiency class G.

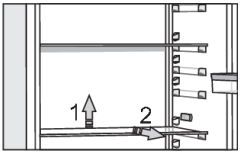


1. Control panel
2. LED lighting
3. CoolFlow*
4. Bottle rack
5. Glass shelves
6. Slider for converting the MultiZone drawer into a fruit and vegetables bin *
7. Drawer MultiZone *
8. Fruit and vegetable drawer with humidity control *
9. Fruit and vegetables drawer
10. Door compartments
11. Foot

CoolFlow

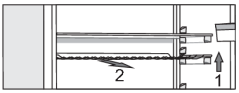
This system creates optimal air circulation to keep the temperature constant throughout the entire refrigerator compartment. The openings around the fan may never be covered or obstructed.

Shelf



You can lay out the empty shelves to your liking across the guides in the refrigerator interior without having to remove them from the refrigerator. To move the shelf or take it out from the refrigerator, slightly lift it at the back, pull it towards you, and then either move it or take it out of the appliance. Store quickly perishable food at the back of the shelf where the temperature is the lowest.

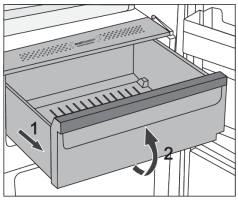
Bottle rack



- Some models also feature a wire bottle rack. It is protected against being inadvertently pulled out. It can only be pulled out when it is empty. To pull it out, lift it slightly at the back and pull it towards you. Place the bottle rack so that the length of the bottles does not hinder proper closing of the door. The holder can take a maximum load of nine 0.75-litre bottles or 13 kilograms of total weight – see label on the right side in the appliance interior.
- Cans may also be placed on the bottle rack (lengthwise or crosswise).

Fruit and vegetable drawer with humidity control

- The drawer at the bottom of the refrigerator is intended for storing fruit and vegetables. It provides humidity and prevents the food from drying out.
- The humidity in the drawer is regulated automatically, depending on the type and amount of inserted food.



- Pulling out the bin:
  - To remove a drawer, pull out the drawer as far as it will go (1). Then, lift the front part (2) and pull it out completely.

MultiZone drawer

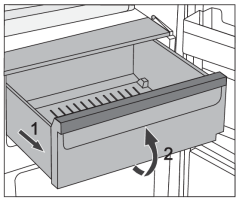
(Only in some models)

The **MultiZone** compartment allows storing a wide variety of fresh food for up to three times longer than in a conventional refrigerator. The food stays fresh longer, retaining the flavour and nutrients. The temperature in this drawer depends on the temperature settings in the refrigerator compartment, environment temperature, frequency of door opening, and amount of food placed in it.

For a temperature around 0 °C in the **MultiZone** drawer, we recommend setting the refrigerator compartment temperature to 4 °C or lower. Temperature in the ZeroZone drawer may fall below 0 °C. Therefore, place the temperature-sensitive food in the upper parts of the refrigerator.

For optimum performance, the drawer should be fully closed.

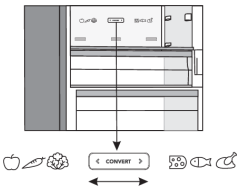
- When buying food, make sure it is fresh as this will determine the quality of the food, as well as how long it will keep in the fridge.
- Store the food in closed containers or appropriate packaging to prevent them from emitting or receiving odours and humidity.
- Take the food from the drawer 30 to 60 minutes before use to allow the aroma and flavour develop at room temperature.
- Food sensitive to low temperature and not appropriate for storage in the **MultiZone** drawer include the following: pineapple, avocado, bananas, olives, potatoes, eggplant, cucumbers, beans, peppers (capsicum), melons, watermelons, pumpkins, squash, zucchini etc.



- To remove the drawer:
  - Pull out the drawer until it is blocked.
  - Lift it at the front and pull out completely.

Turning the MultiZone drawer into a fruit and vegetables drawer

- If you find you need extra space for your fruit and vegetables, you can turn your MultiZone drawer into a fruit and vegetables drawer.

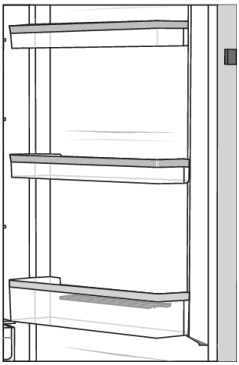


- To do this, use the slider as follows:
  - To use the drawer as a **MultiZone**: push the slider to the right.
  - To use the drawer as **a fruit and vegetables drawer**: move the slider to the left.

INFORMATION!

When the **Convert** function is activated (indicator light above the **D** symbol is lit), the drawer will function as a **fruit and vegetable bin** regardless of the slider setting or position. Even if the slider is set to **MultiZone** position, the temperature in the drawer will not be close to 0 °C, which may lead to food spoilage. Therefore, we recommend moving food sensitive to higher temperatures to a more suitable place.

Door racks



Interior side of the refrigerator door is fitted with shelves intended for storing cheese, butter, eggs, yoghurt, and other smaller packages, tubes, cans etc.

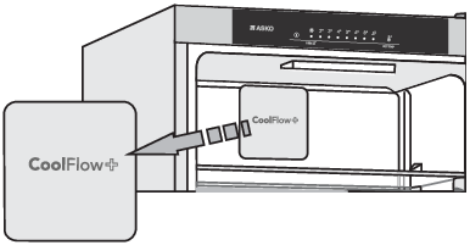
You may lay out the racks as desired by lifting them slightly from the grooves that hold them in place and moving them to the desired spot, making sure to fit them in the grooves there.

The bottom rack is intended for storing bottles.

Maximum load on each door shelf is 5 kg.

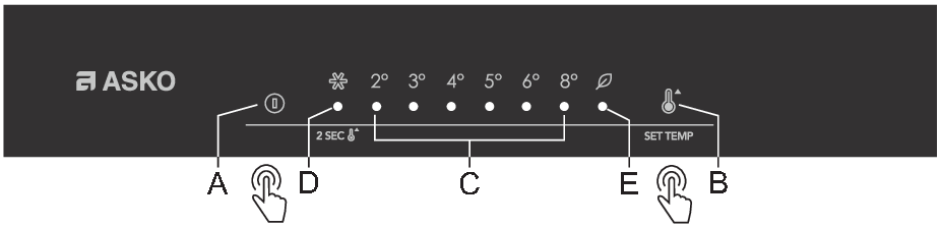
CoolFlow

- The advanced CoolFlow fan system evenly distributes the temperature throughout the entire refrigerator. Air mimics the natural microclimate that keeps the food fresh for longer. This system also allows placing any type of food on any shelf in the fridge, as there are not temperature differences between them.



AdaptTech

Innovative sensor technology allows adjusting appliance operation to the user's habits or behaviour. Adaptive intelligent system monitors, analyzes, and records on a daily and weekly basis the use of appliance and adapts appliance operation to the perceived patterns. If the appliance is able to anticipate increased frequency of door opening, the appliance will automatically lower the temperature before such time to prevent the increase of food temperature as the door is opened more often. The appliance will also anticipate adding larger amounts of food into the refrigerator or freezer and adapt by cooling or freezing more intensively.



A. **Appliance on/off key**

B. **Temperature and extra functions settings key**

C. **Set temperature display**

The signal light below the set temperature display is lit

D. **Intensive cooling (super cool) function indicator**

If intensive cooling (super cool function) is activated, the light **D** will be lit.

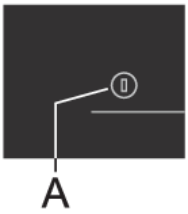
E. **Eco function indicator**

If the **Eco** function is activated, the signal light above the **E** symbol will be lit.

To set the appliance temperature or activate the **Eco** function, press the **B** key successively. The indicator cycles through the settings in a circular manner, from right to left. Three seconds after the key is released, the setting will be stored automatically.

To activate or deactivate **intensive cooling**, press the **B** key and hold it for a few seconds.

Switching the appliance on/off



Switching on the appliance: press the **A** key.

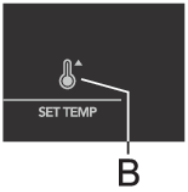
Switching off the appliance: Press the **A** key again and hold it for 2 seconds. The appliance will be switched off, but it will remain powered.

Adjusting the temperature in the appliance

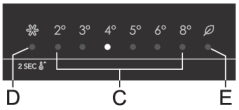
INFORMATION!

The factory default setting is the recommended temperature of 4 °C.

After the appliance is switched on, it may take several hours for the set temperature to be reached. Do not place any food into the refrigerator before the temperature drops to the selected setting.



- Set the desired temperature using the **B** key.
- Set the desired temperature by successively pressing the **B** key.
- The indicator cycles through the settings in a circular manner, from right to left.



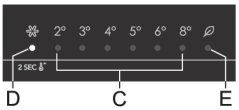
The numbers 2, 3, 4, 5, 6 and 8 indicate the temperature in degrees Celsius (°C) in the appliance.

- The recommended temperature setting is 4 °C. At this temperature, food quality and freshness are preserved longer.
- If the temperature of the room where the appliance is installed is below 16 °C, we recommend setting a temperature lower than 4 °C.

Intensive cooling (super cool)

INFORMATION!

Use this setting after switching on the appliance for the first time, before cleaning, or 24 hours before inserting a large amount of food.



Switching on: To activate intensive cooling, press the **B** key and hold it until the light **D** lights up.

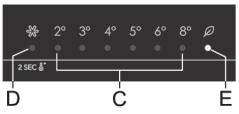
INFORMATION!

When the intensive cooling function is selected, the appliance works at maximum capacity, which may make it somewhat noisier for a while.

Switching off: press and hold the **B** key again, until the light **D** goes off. If the intensive cooling function is not deactivated manually, it will be automatically switched off (after approximately nine hours), and the temperature setting will return to the most recently set value.

- In case of a power outage during intensive cooling (super cool function), the function will be restarted once power supply is restored.

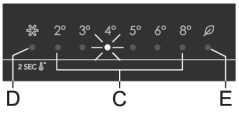
Eco function



Switching on: To activate the **Eco** function, press the **B** key multiple times until the light **E** lights up. When this function is activated, the appliance operates under optimum settings.

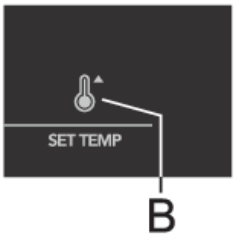
Switching off: To switch off the Eco function, use the **B** key to select the desired temperature.

High temperature alarm



If the temperature inside the appliance is too high, acoustic alarm will be activated (intermittent tone) and the signal light below the set temperature (**C**) will flash.

Every time you switch on the appliance using the **A** key, a 24-hour delay in alarm operation is activated. If the appliance fails to reach a sufficiently low temperature after this period, the alarm will be activated.



Switching off the alarm:

- To acknowledge and switch off the acoustic alarm, press the **B** key. If the alarm is not switched off, it will be activated every hour for approximately 15 minutes.
- When you press the **B** key again, it will already work as a settings adjustment key.
- The light below the set temperature **C** will flash until the appliance reaches a sufficiently low temperature.

Open door alarm

If the appliance door is open for more than 2 minutes, an acoustic alarm (repetitive beep) will be activated. If the alarm is not switched off manually, it will be sounded for 10 minutes.

To switch off the alarm: to switch off the alarm, close the appliance door.

INFORMATION!

If you switch off the alarm by pressing the **B** key, it will be activated again after 4 minutes if the door is still open.

INFORMATION!

If you leave the door open for more than 10 minutes, then the alarm will stop and the indicator light above the "8°" indicator will start flashing. Appliance operation will switch to safe mode in order to provide sufficient cooling and prevent food spoilage despite the open door.

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.
- Lower section: meat, meat produce, delicatessen.

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 compartment: eggs, butter, cheese and sauces, etc.
- Bottom door compartment: 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 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.

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.

INFORMATION!

Activate the intensive freezing function 24 hours before you plan to clean the freezer.

- 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.
- The condenser unit, located next to the compressor unit on the back of the appliance (only with some models), has to be kept clean, free of dust or other impurities. Occasionally clean it using a soft non-metal brush or a vacuum cleaner.

⚠ 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.

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.
Cooling system operates continuously for a long period of time:	• Too high environment temperature. • Door opened too frequently or too long. • Door not closed correctly (possible impurities on the seal, misaligned door, damaged seal etc.). • Too much fresh food inserted at once.
Excessive build-up of ice on the back wall of refrigerator interior can be a result of the following:	• Door opened too frequently or too long. • Warm food placed in the refrigerator. • Food or containers in contact with the back interior wall of the refrigerator. • Poor door sealing. • If the seal is dirty or damaged, clean or replace it.
LED lighting does not work:	• 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!
The light below the set temperature display is flashing:	• Door opened too frequently or too long. • Door not closed correctly (possible impurities on the seal, misaligned door, damaged seal etc.). • An extended power failure. • Too much fresh food inserted at once.
Signal light below the D or E indicator is flashing:	• Sensor keys are not responding. Call a service centre for repair. • Until the appliance is repaired by a service technician, the appliance will operate in safe mode. The appliance will automatically maintain the most suitable temperature.
The light below the "3°" indicator is flashing:	• Temperature sensor error or fault. Call a service centre for repair. Until the appliance is repaired by a service technician, the appliance will operate in safe mode. The appliance will automatically maintain the most suitable temperature.
The light below the "4°" indicator is flashing:	• Compartment fan failure. Call a service centre for repair. The appliance cannot operate normally. Transfer the food to a cool place and switch off the appliance.

Faults table

Table continued from last page

Problem	Cause/Solution
The light below the "4°" indicator is flashing rapidly:	• Condenser compartment fan failure. Call a service centre for repair. The appliance cannot operate normally. Transfer the food to a cool place and switch off the appliance.
The light below the "7°" indicator is flashing:	• Door was open for too long. Close the door. • If the door is not open, or if the light below the "-16°" indicator is still flashing after you have closed the door, then there is a door sensor failure. Call a service centre to arrange a repair. The appliance will operate in safe mode until it is repaired. The appliance will automatically maintain the most suitable temperature.

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.

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.

CE

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.

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